

# **The University of Tennessee**

## **Title VI Compliance Report and Implementation Plan**

**FY 2016 - 2017**

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**FY 2016-2017**  
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## 2. Overview

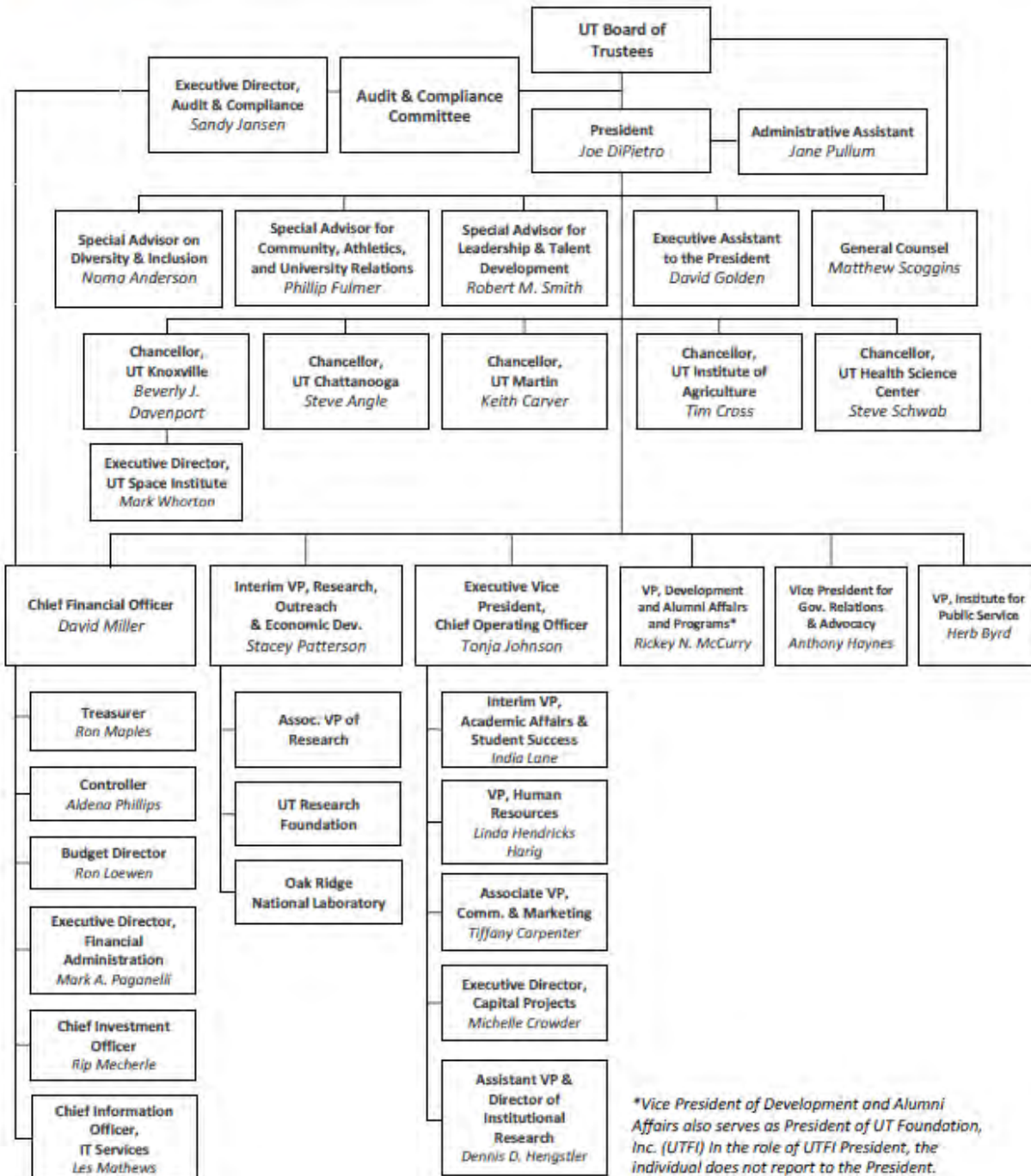
The University of Tennessee (UT) is a state institution of public higher education. The UT System is composed of the Chattanooga, Knoxville and Martin campuses, the Health Science Center in Memphis, the Institute for Public Service, the Institute of Agriculture, the Space Institute in Tullahoma, and the System-wide Administration. With UT Extension having offices in all 95 counties, the University of Tennessee has a presence across the entire State of Tennessee. The mission of the University of Tennessee is as follows:

The University of Tennessee System, through its multiple campuses and institutes, serves the people of Tennessee and beyond through the discovery, communication and application of knowledge. The System is committed to providing undergraduate, graduate and professional education programs in a diverse learning environment that prepares students to be leaders in a global society. The UT System's delivery of education, discovery, outreach and public service contributes to the economic, social and environmental well-being of all Tennesseans.

The University spans the State of Tennessee with a network of instructional, research, and service units located in every county.

Dr. Joseph A. DiPietro currently serves as President of the University of Tennessee. The Executive Vice President and Chief Operating Officer, Chief Financial Officer, General Counsel, four vice presidents, and chancellors from the Chattanooga, Knoxville and Martin campuses, the Health Science Center, and the Institute of Agriculture, report to the president, as do three special advisors and a number of other individuals.

An organizational chart is presented on the next page.

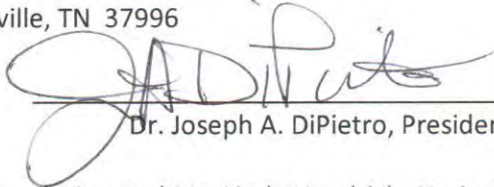


### 3. Responsible Officials

President Joe DiPietro has overall responsibility for ensuring that the University of Tennessee complies with Title VI. Dr. DiPietro's information and signature are below.

Dr. Joseph A. DiPietro  
President  
The University of Tennessee  
831 Andy Holt Tower  
Knoxville, TN 37996

Signature:



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Dr. Joseph A. DiPietro, President

Dr. DiPietro has designated Ms. Linda Hendricks Harig, Vice President of Human Resources, to be responsible for developing and drafting the annual implementation plan. Ms. Harig's information and signature is below.

Ms. Linda Hendricks Harig  
Vice President of Human Resources  
The University of Tennessee  
826B Andy Holt Tower  
Knoxville, TN 37996

Signature:



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Ms. Linda Hendricks Harig, Vice President

Ms. Harig has designated Ms. Janice Hodge, Director of HR Technology & Metrics to be responsible for gathering the Title VI information from all campuses and institutes and producing the annual Title VI Implementation Plan. Ms. Hodge's information and signature is below.

Ms. Janice Hodge  
Director of HR Technology & Metrics  
The University of Tennessee  
105 Student Services Building  
Knoxville, TN 37996

Signature:



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Ms. Janice Hodge, Director

## 4. Definitions

Definitions, as utilized across the University of Tennessee System when referring to Title VI matters, are as follows:

1. **Assurances** – A written statement or contractual agreement signed by an authorized subrecipient official in which the subrecipient agrees to administer federally funded assisted programs in accordance with civil rights laws and regulations.
2. **Beneficiaries** – Those persons to whom the University of Tennessee provides instructional, research, or public service assistance, service or benefits.
3. **Compliance** – The fulfillment of the requirements of Title VI and other applicable laws, and implementing regulations and instructions to the extent that no distinctions are made in the delivery of any service or benefit on the basis of race, color, or national origin.
4. **Contractor** – A person or entity that performs services for the University of Tennessee at a specified price.
5. **Discrimination** – To make any distinction between one person or group of persons and others, either intentionally, by neglect, or by the effect of actions or lack of actions based on race, color, or national origin.
6. **Federal Assistance** – Any funding, property, or aid provided for the purpose of assisting a beneficiary.
7. **Noncompliance** – Failure or refusal to comply with Title VI of the Civil Rights Act of 1964, other applicable civil rights laws, and implementing regulations.
8. **Subrecipient** – Any entity or individual with which the University of Tennessee contracts to perform services funded in whole or in part by federal funds.
9. **Vendor** - A person or entity that supplies goods or services at an agreed-upon price, at the promised time, and without the need for the University’s intervention, renegotiation, or continued expediting.

## 5. Non-Discrimination Policy

All University of Tennessee programs are accessible without regard to race, color, or national origin. UT has a full EEO/AA Statement/Non-Discrimination Statement that is required to be included in position announcements (not paid advertisements) sent to potential referral sources, catalogs, application forms, posters, and other material used in conjunction with the referral and/or recruitment of students, faculty or staff, and publications which contain general information and are made available to alumni/ae, faculty, staff, students or other participants in, or beneficiaries of, University programs. The statement reads as follows:

*All qualified applicants will receive equal consideration for employment and admissions without regard to race, color, national origin, religion, sex, pregnancy, marital status, sexual orientation, gender identity, age, physical or mental disability, or covered veteran status.*

*Eligibility and other terms and conditions of employment benefits at The University of Tennessee are governed by laws and regulations of the State of Tennessee, and this non-discrimination statement is intended to be consistent with those laws and regulations.*

*In accordance with the requirements of Title VI of the Civil Rights Act of 1964, Title IX of the Education Amendments of 1972, Section 504 of the Rehabilitation Act of 1973, and the Americans with Disabilities Act of 1990, The University of Tennessee affirmatively states that it does not discriminate on the basis of race, sex, or disability in its education programs and activities, and this policy extends to employment by the University.*

*Inquiries and charges of violation of Title VI (race, color and national origin), Title IX (sex), Section 504 (disability), ADA (disability), Age Discrimination in Employment Act (age), sexual orientation, or veteran status should be directed to <each campus/institute Equity & Diversity Office...with contact information>.*

The University of Tennessee and its subrecipients and/or contractors shall make available any compliance report to be reviewed by the Tennessee Human Rights Commission (THRC) upon request.

## 6. Civil Rights Office

The University of Tennessee is organized to effect compliance and implement civil rights enforcement by providing coordination of effort through the System Administration and placing responsibility for implementation at the campus level. Dr. Joe DiPietro, President of the University, has overall responsibility for Title VI activities and compliance while the chancellors are responsible for their individual campuses and institutes.

Dr. DiPietro has designated Ms. Linda Hendricks Harig, Vice President for Human Resources, to be responsible for the development and implementation of the University's Title VI Implementation Plan and subsequent updates. Janice Hodge, Director of HR Technology & Metrics, is responsible for coordinating with the campuses and institutes to write and submit the Title VI Implementation Plan to the Tennessee Human Rights Commission.

Each campus and institute has a named individual in its Equity and Diversity office who coordinates Title VI activities and monitors compliance with Title VI in accordance with federal and state laws. The campus/institute Title VI coordinators are listed below:

### **Chattanooga:**

- Dr. Bryan Samuel, Director, Equity & Diversity
  - Ms. Rosite Delgado, Diversity Management Specialist
  - Ms. Kimberly Golden, Equity Affairs Specialist
  - Ms. Raegan Johnson, Graduate Assistant
  - Ms. Charlene Ragland, Administrative Specialist
  - Ms. Delicia Ragland, Undergraduate Assistant
  - Ms. J'Tia Williamson, Undergraduate Student Assistant

### **Health Science Center (Memphis):**

- Dr. Michael Alston, Assistant Vice Chancellor, Equity & Diversity & Student Rights
  - Mr. Dustin Fulton, Sr. Equity Assurance Administrator
  - Ms. Maggie Joyce, Sr. OED Consultant
  - Ms. Sophia Masher, Administrative Aide
  - Ms. Lauren Rotonda, Senior Inclusion Strategist

### **Knoxville Area (Knoxville, Institute for Public Service, Institute of Agriculture, System Administration):**

- Ms. Jennifer Richter, Associate Vice Chancellor, Equity & Diversity
  - Ms. Nicole Cangey, Administrative Coordinator I
  - Mr. Nick Meanza, Jr., EEO Investigator
  - Ms. Izetta Slade, Associate Director
  - Ms. Tina Smith, Administrative Support Assistant III



**Martin:**

- Mr. Joe T. Henderson, Interim Equity & Diversity Officer, Equity & Diversity
- Ms. Tina Harris, HR Specialist

**Space Institute (Tulahoma):**

- Ms. Patricia Burks-Jelks, Director, Human Resources and Equity & Diversity

The responsibilities of the campus/institute Title VI coordinators are listed below.

**Title VI Coordinator Responsibilities**

- Assures compliance with Title VI regulations.
- Investigates and resolves Title VI complaints. Establishes the process for complaint resolution and enforcement actions.
- Records and reports the number and disposition of complaints received each fiscal year.
- Notifies the public, employees, and students about Title VI requirements. Documents the specific procedures used for publicizing and distributing Title VI information (brochures, posters, etc.).
- Distributes Limited English Proficiency (LEP) information to all parties who may be involved in LEP services.
- Oversees the implementation of LEP services, including coordinating language translation services as necessary.
- Provides demographic data of advisory councils and committees.
- Provides Title VI training.
- Provides an annual summary of employment utilization statistics.

## 7. Discriminatory Practices

In addition to the Non-Discrimination statement provided in Section 5 – Non-discrimination Policy, the University uses a short EEO/AA/Non-Discrimination statement in paid advertisements to solicit applications for faculty and staff positions of employment, contracts for goods or services, purchase orders, and brochures and newsletters. The short statement reads as follows:

*The University of Tennessee is an EEO/AA/Title VI/Title IX/Section 504/ADA/ADEA institution in the provision of education and employment programs and services. All qualified applicants will receive equal consideration for employment without regard to race, color, national origin, religion, sex, pregnancy, marital status, sexual orientation, gender identity, age, physical or mental disability, or covered veteran status.*

Examples of prohibited discriminatory practices as related to Title VI include:

1. Denial of admission to The University of Tennessee on the basis of race, color, or national origin.
2. Assignment of on-campus housing or use of other facilities on the basis of race, color, or national origin.
3. Denial of academic or student support services on the basis of race, color, or national origin.
4. Denial of scholarships or other financial aid on the basis of race, color, or national origin.
5. Discrimination in hiring, employment, and working conditions on the basis of race, color, or national origin.
6. Denial of any services, or other benefits for which individuals are otherwise qualified on the basis of race, color, or national origin.

## **8. Federal Programs or Activities**

The University of Tennessee receives federal funding from numerous sources. As an institute of higher education, UT falls under the provision of 42 U.S.C. § 2000d that “no person in the United States shall, on the ground of race, color, or national origin, be excluded from participation in, be denied the benefits of, or be subjected to discrimination under any program or activity receiving Federal financial assistance.”

The federal funding sources, purposes of the assistance, and the dollar amount of each instance of assistance for The University of Tennessee are shown in Appendix A (Federal Programs or Activities). The University of Tennessee had 95 unique sources of Federal Funding Assistance and 2,572 instances of assistance. Many sources provide more than one instance of assistance. The total of all assistance is \$864,983,900.50.

## 9. Data Collection and Analysis

The University of Tennessee utilizes two systems to record student and employee data. For student data, each campus has a separate account with the Banner Student System. The information that follows regarding student enrollment by race and minority representation and number of degrees awarded by race and minority representation is produced using each campus' Banner system.

SAP software is used for all human resources/payroll activities and reports. The information that follows regarding Federal Work Study participation by race/ethnicity and nationality, and employees by race/ethnicity and nationality is generated using the University's SAP Enterprise system.

In addition, each federally funded program or activity is evaluated by the grant recipient in conjunction with the requirements of the grant. The evaluation data is reported directly back to the grantor, not to the campus/institute Title VI coordinator.

The student enrollment information below reflects the statistics for the 2016-2017 academic year.

**Student Enrollment**

	Race/Ethnicity	Number of Students Enrolled	Percentage of Total Enrollment
4	American Indian/Alaskan Native	115	0.24%
5	Asian	1468	3.08%
6	Black or African American	4213	8.83%
7	Hispanic/Latino	1697	3.56%
8	Native Hawaiian or Other Pacific Islander	0	0.00%
9	White	37451	78.49%
10	Multi-racial	1492	3.13%
11	Unknown	1278	2.68%
12	<b>Total</b>	<b>47714</b>	<b>100%</b>

The graduation information below reflects the statistics for the 2015-2016 academic year.

**Degrees Awarded**

	Race/Ethnicity	Number of Degrees Awarded	Percentage of Degrees Awarded
4	American Indian/Alaskan Native	27	0.23%
5	Asian/Pacific Islander	568	4.91%
6	Black or African American	993	8.59%
7	Hispanic/Latino	298	2.58%
8	White	8977	77.62%
9	Multi-racial	464	4.01%
10	Unknown	238	2.06%
11	<b>Total</b>	<b>11565</b>	<b>100%</b>

The chart below shows the minority representation of The University of Tennessee students participating in the Federal Work Study Program for the 2016 -2017 academic year.

**Students Participating in Federal Work Study Program**

	Nationality	American Indian/ Alaskan Native	Asian	Black or African American	Hispanic/Latino	Native Hawaiian or Other Pacific Islander	White	Multi-Racial	Unknown	Total	Percentage of Total Students in the CWS Program
4	American	3	29	489	40	3	849	32	1	1446	98.23%
5	Australian	0	0	0	0	0	1	0	0	1	0.07%
6	Brazilian	0	0	0	1	0	0	0	0	1	0.07%
7	British	0	0	1	0	0	0	0	0	1	0.07%
8	Chilean	0	0	0	1	0	0	0	0	1	0.07%
9	Chinese	0	4	0	0	0	0	0	0	4	0.27%
10	Egyptian	0	0	0	0	0	1	0	1	2	0.14%
11	Fillipino	0	1	0	0	0	0	0	0	1	0.07%
12	German	0	0	0	0	0	1	0	0	1	0.07%
13	Indian	0	0	0	0	1	0	0	0	1	0.07%
14	Indonesian	0	1	0	0	0	1	0	0	2	0.14%
15	Ivory Coast	0	0	1	0	0	0	0	0	1	0.07%
16	Korean	0	5	0	0	0	0	0	0	5	0.34%
17	Mexican	0	0	0	1	0	0	0	0	1	0.07%
18	Nepalese	0	1	0	0	0	0	0	0	1	0.07%
19	Rwandan	0	0	1	0	0	0	0	0	1	0.07%
20	Taiwanese	0	1	0	0	0	0	0	0	1	0.07%
21	Ukrainian	0	0	0	0	0	1	0	0	1	0.07%
22											
23	<b>TOTAL</b>	<b>3</b>	<b>42</b>	<b>492</b>	<b>43</b>	<b>4</b>	<b>854</b>	<b>32</b>	<b>2</b>	<b>1472</b>	<b>100.00%</b>
24											
25											
26	<b>% by Race/Ethnicity</b>	<b>0.20%</b>	<b>2.85%</b>	<b>33.42%</b>	<b>2.92%</b>	<b>0.27%</b>	<b>58.02%</b>	<b>2.17%</b>	<b>0.14%</b>	<b>100.00%</b>	

The chart below shows the population breakdown by ethnicity and race of the State of Tennessee\*. The numbers are July 1, 2016 estimates.

Ethnicity/Race	Percentage of Population
American Indian/Alaskan Native	0.4%
Asian	1.8%
Black or African American	17.1%
Hispanic/Latino (may also be counted in another race)	5.2%
Native Hawaiian or Alaskan Native	0.0%
Two or More	1.9%
White	78.7%

\*Source: <https://www.census.gov/quickfacts/fact/table/TN,US/PST045216>

The University of Tennessee is not subject to the TEAM Act and thus does not have Executive Staff and Preferred Staff. The breakdown of the University's Regular workforce by race/ethnicity and national origin on June 30, 2017 is shown below.

**Race and Nationality of UT Employees**

	Nationality	American Indian/ Alaskan Native	Asian	Black or African American	Hispanic/ Latino	Native Hawaiian or Other Pacific Islander	White	Multi- Racial	Total	Percentage of Total Employees
4	Algerian						1		1	0.01%
5	American	34	255	1462	211	8	9030	79	11079	91.62%
6	Argentinian				6		2		8	0.07%
7	Australian		1				7		8	0.07%
8	Austrian						2		2	0.02%
9	Bahaman			2					2	0.02%
10	Bangladeshi		5						5	0.04%
11	Belgian						3		3	0.02%
12	Belizian				1				1	0.01%
13	Bhutanese		2						2	0.02%
14	Bosian						3		3	0.02%
15	Brazilian		1		9		6		16	0.13%
16	British		3	1			35		39	0.32%
17	Brunei		1						1	0.01%
18	Bulgarian						5		5	0.04%
19	Burundi			3					3	0.02%
20	Cameroonian			3					3	0.02%
21	Canadian		11	1			43		55	0.45%
22	Cape Verdian			2					2	0.02%
23	Chilean		1		2				3	0.02%
24	Chinese		216				1		217	1.79%
25	Colombian				8				8	0.07%
26	Congolese			2					2	0.02%
27	Costa Rican				1				1	0.01%
28	Croatian						1		1	0.01%
29	Cuban				2				2	0.02%
30	Czech						3		3	0.02%
31	Danish						2		2	0.02%
32	Dominican			3	2				5	0.04%
33	Dutch						2		2	0.02%
34	Ecuadorian				3				3	0.02%
35	Egyptian						7		7	0.06%
36	Eritrean			3					3	0.02%
37	Estonian						2		2	0.02%
38	Ethiopian			13		1			14	0.12%
39	Filipino		8						8	0.07%
40	French						15	1	16	0.13%
41	Gambian			2					2	0.02%

	Nationality	American Indian/ Alaskan Native	Asian	Black or African American	Hispanic/ Latino	Native Hawaiian or Other Pacific Islander	White	Multi-Racial	Total	Percentage of Total Employees
44	German						31		31	0.26%
45	Ghanian			2					2	0.02%
46	Greek						10		10	0.08%
47	Guatemalan	1			1				2	0.02%
48	Guyanese			1					1	0.01%
49	Haitian			2					2	0.02%
50	Honduran				1				1	0.01%
51	Hong Kong		3						3	0.02%
52	Hungarian						4		4	0.03%
53	Indian	1	150				3	1	155	1.28%
54	Indonesian		5						5	0.04%
55	Iranian		3				21		24	0.20%
56	Iraqi						10		10	0.08%
57	Irish						4		4	0.03%
58	Israeli						2		2	0.02%
59	Italian						17		17	0.14%
60	Jamaican			3					3	0.02%
61	Japanese		16						16	0.13%
62	Jordanian		1				6		7	0.06%
63	Kenyan			2					2	0.02%
64	Korean		38						38	0.31%
65	Lebanese						5		5	0.04%
66	Libyan						1		1	0.01%
67	Lithuanian						1		1	0.01%
68	Lucian			2					2	0.02%
69	Malaysian		1						1	0.01%
70	Mexican				11				11	0.09%
71	Moldavian						4		4	0.03%
72	Mongolian		1						1	0.01%
73	Nepalese		13				1		14	0.12%
74	New Zealand						4		4	0.03%
75	Nicaraguan				1				1	0.01%
76	Nigerian			10					10	0.08%
77	Nigerois			1					1	0.01%
78	Norwegian						1		1	0.01%
79	Pakistani		12					1	13	0.11%
80	Panamanian				1				1	0.01%
81	Peruvian				4		1		5	0.04%
82	Polish						11		11	0.09%
83	Portuguese						2		2	0.02%
84	Romanian						7		7	0.06%
85	Russian						23		23	0.19%
86	Russian-Belarus						2		2	0.02%
87	Rwandan			1					1	0.01%
88	Salvadorean				1				1	0.01%

	Nationality	American Indian/ Alaskan Native	Asian	Black or African American	Hispanic/ Latino	Native Hawaiian or Other Pacific Islander	White	Multi-Racial	Total	Percentage of Total Employees
91	Saudi Aragian						1		1	0.01%
92	Senegalese			3					3	0.02%
93	Singaporean		1						1	0.01%
94	Slovakian						4		4	0.03%
95	Somalian			2			1		3	0.02%
96	South African			1					1	0.01%
97	Spanish				6		2		8	0.07%
98	Sri Lankan		8						8	0.07%
99	Sudanese			4					4	0.03%
100	Swedish						2		2	0.02%
101	Swiss						2		2	0.02%
102	Syrian						2		2	0.02%
103	Taiwanese		8						8	0.07%
104	Tanzanian			1					1	0.01%
105	Thai		4						4	0.03%
106	Trinidad & Tobago			3			1		4	0.03%
107	Tunisian						1		1	0.01%
108	Turkish		1				10		11	0.09%
109	Ugandan			1					1	0.01%
110	Ukranian						4		4	0.03%
111	Uruguayan				2				2	0.02%
112	Venezuelan				9		1		10	0.08%
113	Vietnamese		4						4	0.03%
114	Vincentian			1					1	0.01%
115	Zimbabwean			1					1	0.01%
116										
117	<b>TOTAL</b>	<b>36</b>	<b>773</b>	<b>1538</b>	<b>282</b>	<b>9</b>	<b>9372</b>	<b>82</b>	<b>12092</b>	<b>100.00%</b>
118										
119										
120	<b>% by Race/Ethnicity</b>	<b>0.30%</b>	<b>6.39%</b>	<b>12.72%</b>	<b>2.33%</b>	<b>0.07%</b>	<b>77.51%</b>	<b>0.68%</b>		<b>100.00%</b>



## **10. Limited English Proficiency (LEP)**

The University of Tennessee's procedures and plans utilize several resources to deliver LEP services. Equity and Diversity offices at each campus/institute have information about Avaza Language Services Corporation, a company that offers interpreting services. The Equity and Diversity officers make the Avaza information available to anyone at the University who is involved in the delivery of LEP services. In addition, the Avaza information has been shared with all UT Health Science Center (UTHSC) clinics and county extension offices. This information includes Avaza language cards to which a LEP person can point to identify his or her primary language. Under UTHSC supervision, all clinical supervisors know to contact the UTHSC Equity and Diversity officer if they encounter any LEP issues.

The University's Chattanooga, Knoxville and Martin campuses each have Centers for International Education. These Centers provide many services to the international community, including opportunities for cultural and language exchange between students, faculty, and other members of the university community from around the world. The Centers routinely engage international students and faculty to provide translation services or to facilitate communication with LEP individuals. The Centers are the primary resources by which UT delivers LEP services to the University community. Because of the depth and breadth of the University's ability to provide translation services, arrangements through the Centers occur on an informal, ad hoc basis, and the University has no means of tracking the frequency with which LEP services are provided through the Centers or the native languages that are spoken by the individuals requesting LEP services.

The University's campuses in Knoxville, Chattanooga, and Martin each have academic departments of foreign languages. These departments have faculty members who are fluent in many languages. The faculty members also provide ad hoc LEP services within the University community and are available to the Equity and Diversity offices if needed.

On occasion, a campus Equity and Diversity office will receive a request for LEP services. The chart below outlines the statistics of such requests for the past fiscal year.

**Language Interpretation Requests with Language Encountered**

	Campus/Institute Language Encountered	Number of Languages Encountered	Number of Requests	Phone	In Person	Written
4	Chattanooga	1				5
5	Spanish		8			
6	Institute for Public Service	0	0	0	0	0
7	Institute of Agriculture	17		290	30	1508
8	Arabic		47			
9	Burmese		12			
10	Chinese		22			
11	French		2			
12	Hebrew		1			
13	Hindi		26			
14	Korean		2			
15	Kurdish		20			
16	Malay		2			
17	Mong		75			
18	Nepali		1			
19	Portuguese		51			
20	Russian		1			
21	Spanish		2176			
22	Tanzanian		1			
23	Vietnamese		1			
24	Knoxville	0	0	0	0	0
25	Martin	14				
26	Arabic		121			
27	Chinese		18			
28	French		2			
29	German		3			
30	Indian		4			
31	Korean		8			
32	Mandarin		24			
33	Portugese		5			
34	Russian		2			
35	Slovenian		2			
36	Spanish		2			
37	Swahili		2			
38	Thai		1			
39	Turkish		1			
40	Memphis (Health Science Center)	3		7		
41	Arabic		3			
42	Somali		1			
43	Vietnamese		1			
44	Space Institute (Tallahoma)	2				3
45	Russian		1			
46	Spanish		1			
47	System Administration	0	0	0	0	0
48	<b>Total</b>	<b>37</b>	<b>2650</b>	<b>297</b>	<b>30</b>	<b>1516</b>

The University has translated into Spanish its Title VI brochure, E-verify poster, Right to Work poster, and a Study in US Program letter (Appendix B). When translation of other documents is needed, the University will request that the document be translated into the requested language by either an internal bilingual staff member or by Avaza. Original documents being submitted for translation will be in final, approved form.

The University believes that its delivery of LEP services is thorough and effective. The University's primary points of contact with the general public are its clinics and its extension offices. The University will continue to ensure that it makes those clinics and offices aware of the University's LEP services, including the availability of Avaza's services.

The University's LEP policy and procedures may be found on the following pages.

## ***Limited English Proficiency Compliance***

The University of Tennessee seeks to fulfill its responsibility under Title VI of the Civil Rights Act of 1964, 42 U.S.C. 2000d et seq. to provide meaningful access to programs and activities by persons with Limited English Proficiency (LEP). The University of Tennessee is a complex organization with four campuses, multiple institutes, and many additional services, including an agricultural extension service that provides programming in all 95 counties of the state. As a result, reasonable steps to ensure meaningful access to programs and activities by LEP persons vary wide according to the specific circumstances.

The most basic activities of the University of Tennessee are to provide educational service to its students and to support teaching and research by its faculty. The University evaluates the English language proficiency of its students and teaching faculty and provides various forms of assistance depending upon each fact-dependent circumstance. In some situations, students who need assistance in written English may be placed in special writing classes. In other instances, a student's studies may be delayed while they attend intensive English language programs. Certain offices may offer special training to assist faculty whose first language is not English. The University makes many of its written communications, especially posters concerning the rights of employees under Title VI, available in English and Spanish.

The University delivers services directly to the public primarily through its clinics and agricultural extension offices. Those offices provide, without cost, the following services:

### **1. IDENTIFYING LEP PERSONS AND THEIR LANGUAGE**

The University will promptly identify the language and communication needs of the LEP person. If necessary, staff will use the language identification card provided by Avaza language services to determine the language. In addition, when records are kept of past interactions with individuals or their family members, the language used to communicate with the LEP person will be included as part of the record.

### **2. OBTAINING A QUALIFIED INTERPRETER**

Supervisors over clinics and extension offices across the state have been informed to contact their Title VI coordinator if the need arises for language translation services. They have been supplied with the Avaza language identification card. Moreover, they have been asked to notify their Title VI coordinator, who is responsible for:

- (a) Maintaining an accurate and current list showing the name, language, phone number and hours of availability of bilingual staff;
- (b) If a bilingual staff member is available from the University's foreign language departments, that staff member will be asked to assist in verbal or written communications, depending on the circumstances;
- (c) If a bilingual staff member is not available, the Title VI coordinator will contact Avaza and arrange for language translation services.

Some LEP persons may prefer or request to use a family member or friend as an interpreter. However, family members or friends of the LEP person will not be used as interpreters unless specifically requested by that individual and after the LEP person has understood that an offer of an interpreter at no charge to the person has been made by the department or agency. Such an offer and the response will be documented in the person's file. If the LEP person chooses to use a family member or friend as an interpreter, issues of competency of interpretation, confidentiality, privacy, and conflict of interest will be considered. If the family member or friend is not competent or appropriate for any of these reasons, competent interpreter services will be provided to the LEP person.

Children (e.g. persons under the age of 18) will not be used to interpret, in order to ensure confidentiality of information and accurate communication.

### **3. PROVIDING WRITTEN TRANSLATIONS**

The University makes its Title VI brochure available in Spanish. When translation of other documents is needed, the University will request that the document be translated into the requested language by either an internal bilingual staff member or by Avaza. Original documents being submitted for translation will be in final, approved form.

### **4. MONITORING LANGUAGE NEEDS AND IMPLEMENTATION**

The University continues to assess the need for providing more formal LEP assistance to the general public. In addition, the University will continue to evaluate its procedures for securing outside interpreter services, complaints filed by LEP persons, and feedback from the public and University community.

Individuals who believe they have not been provided meaningful access under Title VI may file a complaint with the campus Title VI officer. Retaliation of any kind against a person who has filed a complaint is prohibited.

## 11. Complaint Procedures

Each campus, plus the Space Institute in Tullahoma, has a Title VI Coordinator who is responsible for Title VI discrimination complaints and investigations. The Knoxville campus coordinator also serves as the coordinator for the Institute for Public Service, the Institute of Agriculture, and the UT System Administration.

Complaints of discrimination should be directed to the campus/institute Office of Equity and Diversity. A sample complaint form is provided in Appendix C. Use of the form is not required. No matter the format of the written complaint, it must include: (1) the name of the complainant; (2) an explanation of the action or conduct complained of; and (3) the person or department responsible for the action. Each of the campus' complaint process is provided below.

### Chattanooga

#### Discrimination Complaint Procedure

**The University of Tennessee, Chattanooga** welcomes and honors people of all races, creeds, cultures, and sexual orientations. The University values intellectual curiosity, pursuit of knowledge, and academic freedom and integrity. In keeping with those values, the policies of UT Chattanooga and its UT Area Units expressly prohibit the following:

- discrimination against employees, students, or applicants for employment or admission, on the basis of race, color, religion, sex (including sexual harassment, sexual orientation, gender identity, marital status, parental status), national origin, age, disability, or protected veteran status;
- discrimination against other participants in educational programs and activities (which includes certain individuals who are not employees, students, or applicants for employment or admission) on the basis of race, color, national origin, sex, or disability; and
- retaliation against any person who in good faith reports a practice that he/she believes violates non-discrimination policies.

If you are an employee, student, applicant for employment, applicant for admission, or are otherwise a participant in a UT Chattanooga program or activity, and you believe you have been discriminated against in violation of the policies outlined above, the process below is designed to help you resolve your complaint.

#### Where and when to file a complaint

Complaints of discrimination should be directed to the UT Chattanooga Office of Equity and Diversity, 720 McCallie Avenue, Second Floor, Dept. 5455, 615 McCallie Avenue, Chattanooga, Tennessee 37403-2598, Telephone (423) 425-5670. **Complaints must be in writing and filed within 300 days of the alleged discriminatory action.** In certain circumstances, at the discretion of the Diversity Officer, complaints filed outside that time limit, or not submitted in writing, may be investigated.

Employees and students are encouraged to attempt to resolve a complaint through the administrative structure of the employment unit or academic department. The Director of Equity and Diversity will provide assistance to the complainant, employment unit, and/or academic department in order to resolve the complaint. **Supervisors and other administrators who become aware of unlawful discrimination or harassment must take immediate and appropriate action to stop such practices or behaviors and prevent their recurrence.** It is the responsibility of the administrator, who receives a complaint or becomes aware of the existence of unlawful discrimination or harassment, to contact the Director of Equity and Diversity to seek counsel regarding appropriate action.

- Complaints received directly to the Director of Equity and Diversity will be reported by the director to the appropriate administrator(s), who will attempt to resolve the matter working in conjunction with the Director of Equity and Diversity. Confidentiality will be maintained to **the extent possible**.
- If the complaint is not resolved through the methods described above, the Director of Equity and Diversity may use the following:
  - Complaints should be submitted in writing to the Director of Equity and Diversity. The complaint must include (1) the name of the complainant, (2) an explanation of the action or conduct complained of, and (3) the person or department responsible for the action. The complainant should include the resolution sought by the complainant. The head of the responding unit or academic department and the party against whom the complaint has been lodged (respondent) will be notified of the complaint.
  - The Director of Equity and Diversity will conduct an investigation, the nature and scope of which will be determined by the Director of Equity and Diversity on a case-by-case basis. The investigation may include any or all of the following, as well as such other action as the Director of Equity and Diversity deems appropriate: interviewing the complainant, interviewing the respondent, interviewing witnesses, submitting questions to or taking statements from parties or witnesses, reviewing documents, and/or setting up an investigative committee.
  - If an investigative committee is deemed appropriate, the relevant chancellor/vice chancellor/vice president or the president (in the event that the complaint is made against a chancellor/vice chancellor/vice president) will be asked by the Director of Equity and Diversity to appoint the members of such a committee. The Director of Equity and Diversity may assist the appropriate administrator in appointing committee members.
  - The investigative committee, or the Director of Equity and Diversity if there is no investigative committee, will make findings of fact and will determine whether sufficient evidences exist to support a charge of discrimination. Those findings, together with a statement outlining the basis for them, will be transmitted by the Director of Equity and Diversity to the appropriate administrator. A copy will also be available to the complainant.
  - The appropriate Vice Chancellor or the Chancellor will review the findings, make a determination, and notify the complainant in writing. Within 15 workdays after receipt of that decision, complainants who are in staff non-exempt positions may pursue a grievance under UTC Personnel Policy and Procedure, contained in the UTC Policy and Procedures Manual, if they are not satisfied with the determination.
  - If the complainant is not satisfied with the determination and is not eligible to or has not elected to file a grievance, the complainant may appeal in writing within 15 workdays after receipt of the decision to the next higher administrative level. The decision on the appeal will be provided in writing to the complainant. Decisions by the chancellor/vice chancellor/vice president may be appealed to the president.

## Health Science Center (Memphis)

### **UNIVERSITY OF TENNESSEE HEALTH SCIENCE CENTER DISCRIMINATION COMPLAINT PROCEDURE**

Any UTHSC employee, student, applicant for admission or employment, or other participant in UTHSC programs or activities, who believes that he or she has been discriminated against on the basis race, color, sex (including sexual harassment, sexual assault and sexual violence), sexual orientation, gender identity, pregnancy, marital status, parental status, religion, national origin, age, disability or veteran status is encouraged to use the procedures outlined below for the resolution of his or her complaint. University policy prohibits retaliation against any person who in good faith opposes a practice which he/she believes to be discriminatory or who participates in an investigation of a complaint. Complaints of discrimination should be directed to the Office of Equity and Diversity (OED), 910 Madison Avenue, Suite 826, Memphis, Tennessee 38163 (telephone: 901-448-2112 [voice], 901-448-7382 [TTY]). Complaints must be put in writing and filed within 300 calendar days of the alleged discriminatory action. In certain circumstances, at the discretion of OED, complaints filed outside of this time limit or that are not put in writing may be investigated.

1. Employees and students are encouraged, but not required, to attempt to resolve a complaint through the administrative structure of the employment unit or academic department. OED will provide assistance to the complainant, employment unit, and/or academic department in order to resolve the complaint.
2. Complaints (other than those involving sexual assault) received directly by OED will be reported by the Assistant Vice Chancellor (or the Assistant Vice Chancellor's designee) to the appropriate administrator(s) who will attempt to resolve the matter working in conjunction with OED. Confidentiality will be maintained to the extent possible.
3. If the complaint is not resolved through the methods described above, OED may use the following:
  - a. Complaints should be submitted in writing to OED. The complaint must include (1) the name of the complainant; (2) an explanation of the action or conduct complained of and (3) the person or department responsible for the action. The complaint should include the resolution sought by the complainant. The complaint may identify witnesses and other evidence the complainant wants OED to consider in its investigation. The party against whom the complaint has been lodged (respondent) and the appropriate administrator with supervisory responsibility will be notified of the complaint.
  - b. OED will conduct an investigation, the nature and scope of which will be determined by OED on a case-by-case basis. The investigation may include any or all of the following, as well as such other action as OED deems appropriate: interviewing the complainant; interviewing the respondent; interviewing witnesses; submitting questions to or taking statements from parties or witnesses; and reviewing documents.

- c. OED will make findings and recommendations. Those findings and recommendations, together with a statement outlining the basis for them, will be transmitted by OED to the appropriate administrator within forty-five (45) calendar days of receipt of a complaint. A copy will also be sent to the complainant and respondent.
- d. The appropriate administrator(s) will review OED's findings and recommendations, make a determination, and notify the complainant and respondent in writing within fifteen (15) calendar days of the receipt of OED's findings and recommendations.
- e. When the complainant is a student, OED will make a good faith effort to conclude the investigation of a complaint (i.e., steps 3(b) through 3(d)) within sixty (60) calendar days of the date the receipt of the complaint by OED. If the investigation and resolution of a complaint cannot be completed within that time period, then OED will contact the complainant and provide an estimated time frame in which the investigation and resolution of a complaint will be completed.
- f. Appeals
  - (i) Employees: A complainant or respondent who is an employee who is not satisfied with the determination described in Section 3(d) may appeal in accordance with applicable University policies and procedures, including Human Resources Policy 05025, Human Resources Policy 0640, and the UTHSC Faculty Handbook.
  - (ii) Students: Within seven (7) calendar days after receipt of the determination described in Section 3(d), a complainant or respondent who is a student and who is not satisfied with the determination may appeal in writing to the next higher administrative level. The University will inform the complainant and respondent in writing of the person to whom an appeal may be made. Any administrator who receives an appeal shall make a decision on the appeal within ten (10) calendar days of the administrator's receipt of the appeal. Decisions on appeals shall be provided in writing of the complainant and respondent.

The time limits above are subject to modification on a case-by-case basis due to operational requirements, travel away from campus, in-depth investigations, or other issues that complicate the process or require additional time to reach a thorough and fair resolution of the matter.

The University will take steps to prevent the recurrence of any prohibited discrimination and to correct any discriminatory effects on the complainant and others, if appropriate.

An individual who is subjected to retaliation (e.g., threats, intimidation, reprisals, or adverse employment or educational actions) because he or she (a) made a report of discrimination in good faith, (b) assisted someone with a report of discrimination, or (c) participated in any manner in an investigation or resolution of a report of discrimination, may make a complaint of retaliation under these procedures.

(Revised September 2014)



# **Knoxville Area (Knoxville, Institute for Public Service, Institute of Agriculture, System Administration)**

## **Discrimination Complaint Procedure**

The University of Tennessee, Knoxville, welcomes and honors people of all races, creeds, cultures, and sexual orientations. The University values intellectual curiosity, pursuit of knowledge, and academic freedom and integrity. In keeping with those values, the policies of UT Knoxville and Knoxville Area Units expressly prohibit the following:

- discrimination against employees, students, or applicants for employment or admission, on the basis of race, color, religion, sex (including sexual harassment, sexual orientation, gender identity, marital status, parental status), national origin, age, disability, or protected veteran status;
- discrimination against other participants in educational programs and activities (which includes certain individuals who are not employees, students, or applicants for employment or admission) on the basis of race, color, national origin, sex, or disability; and
- retaliation against any person who in good faith reports a practice that he/she believes violates non-discrimination policies.

If you are an employee, student, applicant for employment, applicant for admission, or are otherwise a participant in a UT Knoxville program or activity, and you believe you have been discriminated against in violation of the policies outlined above, the process below is designed to help you resolve your complaint.

## **Where and when to file a complaint**

Complaints of discrimination should be directed to the UT Knoxville Office of Equity and Diversity, 1840 Melrose Ave., Knoxville, Tennessee 37996-3560, Telephone (865) 974-2498. Complaints must be in writing and filed within 300 days of the alleged discriminatory action. Complaints may also be submitted by completing and submitting the Discrimination Complaint form. In certain circumstances, at the discretion of OED, complaints filed outside that time limit, or not submitted in writing, may be investigated.

1. Employees and students are encouraged to attempt to resolve a complaint through the administrative structure of the employment unit or academic department. OED will provide assistance to the complainant, employment unit, and/or academic department in order to resolve the complaint.
2. Complaints received directly by OED will be reported by the director (or the director's designee) to the appropriate administrator(s), who will attempt to resolve the matter working in conjunction with OED. Confidentiality will be maintained to the extent possible.
3. If the complaint is not resolved through the methods described above, OED may use the following:
4. Complaints should be submitted in writing to OED. The complaint must include (1) the name of the complainant, (2) an explanation of the action or conduct complained of, and (3) the person or department responsible for the action. The complainant should include the resolution sought

- by the complainant. The head of the responding unit or academic department and the party against whom the complaint has been lodged (respondent) will be notified of the complaint.
5. OED will conduct an investigation, the nature and scope of which will be determined by OED on a case-by-case basis. The investigation may include any or all of the following, as well as such other action as OED deems appropriate: interviewing the complainant, interviewing the respondent, interviewing witnesses, submitting questions to or taking statements from parties or witnesses, reviewing documents, and/or setting up an investigative committee.
  6. If an investigative committee is deemed appropriate, the relevant chancellor/vice chancellor/vice president or the president (in the event that the complaint is made against a chancellor/vice chancellor/vice president) will be asked by OED to appoint the members of such a committee. OED may assist the appropriate administrator in appointing committee members.
  7. The investigative committee, or OED if there is no investigative committee, will make findings of fact and will determine whether sufficient evidences exist to support a charge of discrimination. Those findings, together with a statement outlining the basis for them, will be transmitted by OED to the appropriate administrator. A copy will also be available to the complainant.
  8. The appropriate administrator(s) will review the OED findings, make a determination, and notify the complainant in writing. Within 15 workdays after receipt of that decision, complainants who are in staff nonexempt positions may pursue a grievance under UT Personnel Policy and Procedure 640, contained in the UT Policy and Procedures Manual, if they are not satisfied with the determination.
  9. If the complainant is not satisfied with the determination and is not eligible to or has not elected to file a grievance, the complainant may appeal in writing within 15 workdays after receipt of the decision to the next higher administrative level. The decision on the appeal will be provided in writing to the complainant. Decisions by the chancellor/vice chancellor/vice president may be appealed to the president.

## **Martin**

The University has an Equity and Diversity Officer/Title VI Coordinator responsible for investigating all complaints (harassment, sexual harassment, Title VI, age discrimination, disability discrimination, and employment discrimination based on gender). If you or someone you know believes he/she has been discriminated against, please contact the Equity and Diversity Officer/Title VI Coordinator.

### **The complaint procedures for the University of Tennessee at Martin are as follows:**

- A signed, written complaint must be filed within 180 days of the alleged discriminatory act.
- The Equity and Diversity Officer/Title VI Coordinator will investigate all complaints reported to that office. The complaint must include the name, address, and telephone number of the aggrieved victim (complainant); an explanation of the action or conduct complained of; and, the name of the accused or department responsible for the discriminatory action. The individual or department/unit in which the complaint is made will be notified of the complaint.

- The Equity and Diversity Officer/Title VI Coordinator or investigative committee appointed by the Chancellor will investigate the complaint, which may include the following:
  - Interview the aggrieved person (complainant).
  - Interview the accused individual or unit/department (respondent).
  - Interview witnesses.
  - Take statements from the complainant, respondent, and witnesses.
  - Review documents provided by the complainant, respondent, witnesses, or the department.
  
- The Equity and Diversity Officer/Title VI Coordinator or investigative committee will make findings of fact and determine if those facts support a charge of discrimination.

Subsequently, the findings, along with a statement detailing the basis for them, will be submitted by the Equity and Diversity Officer /Title VI Coordinator to the Vice Chancellor responsible for overseeing the person or group against whom the original complaint was filed. The complainant and the accused will receive a copy of the findings. Finally, if the findings support the charge of discrimination, the Equity and Diversity Officer/Title VI Coordinator or investigative committee will consult with the appropriate Vice Chancellor or administrator to determine the appropriate response. The accused may appeal the decision in writing to the Chancellor within fifteen (15) days of the date of the decision.

## **Space Institute (Tullahoma)**

### **Discrimination Complaint Procedure**

The University of Tennessee Space Institute welcomes and honors people of all races, creeds, cultures, and sexual orientations. The University values intellectual curiosity, pursuit of knowledge, and academic freedom and integrity. In keeping with those values, the policies of the University of Tennessee expressly prohibit the following:

- discrimination against employees, students, or applicants for employment or admission, on the basis of race, color, religion, sex (including sexual harassment, sexual orientation, gender identity, marital status, parental status), national origin, age, disability, or protected veteran status;
- discrimination against other participants in educational programs and activities (which includes certain individuals who are not employees, students, or applicants for employment or admission) on the basis of race, color, national origin, sex, or disability; and
- retaliation against any person who in good faith reports a practice that he/she believes violates non-discrimination policies.

If you are an employee, student, applicant for employment, applicant for admission, or are otherwise a participant in a UT Space Institute program or activity, and you believe you have been discriminated against in violation of the policies outlined above, the process below is designed to help you resolve your complaint.

## Where and when to file a complaint

Complaints of discrimination should be directed to the UT Space Institute Office of Equity and Diversity, 411 B. H. Goethert Parkway, MS-11, Tullahoma, TN 37388-9700, Telephone (931) 393-726. Complaints must be in writing and filed within 300 days of the alleged discriminatory action. Complaints may also be submitted by completing and submitting the Discrimination Complaint form. In certain circumstances, at the discretion of OED, complaints filed outside that time limit, or not submitted in writing, may be investigated.

1. Employees and students are encouraged to attempt to resolve a complaint through the administrative structure of the employment unit or academic department. OED will provide assistance to the complainant, employment unit, and/or academic department in order to resolve the complaint.
2. Complaints received directly by OED will be reported by the director (or the director's designee) to the appropriate administrator(s), who will attempt to resolve the matter working in conjunction with OED. Confidentiality will be maintained to the extent possible.
3. If the complaint is not resolved through the methods described above, OED may use the following:
4. Complaints should be submitted in writing to OED. The complaint must include (1) the name of the complainant, (2) an explanation of the action or conduct complained of, and (3) the person or department responsible for the action. The complainant should include the resolution sought by the complainant. The head of the responding unit or academic department and the party against whom the complaint has been lodged (respondent) will be notified of the complaint.
5. OED will conduct an investigation, the nature and scope of which will be determined by OED on a case-by-case basis. The investigation may include any or all of the following, as well as such other action as OED deems appropriate: interviewing the complainant, interviewing the respondent, interviewing witnesses, submitting questions to or taking statements from parties or witnesses, reviewing documents, and/or setting up an investigative committee.
6. If an investigative committee is deemed appropriate, the relevant chancellor/vice chancellor/vice president or the president (in the event that the complaint is made against a chancellor/vice chancellor/vice president) will be asked by OED to appoint the members of such a committee. OED may assist the appropriate administrator in appointing committee members.
7. The investigative committee, or OED if there is no investigative committee, will make findings of fact and will determine whether sufficient evidences exist to support a charge of discrimination. Those findings, together with a statement outlining the basis for them, will be transmitted by OED to the appropriate administrator. A copy will also be available to the complainant.
8. The appropriate administrator(s) will review the OED findings, make a determination, and notify the complainant in writing. Within 15 workdays after receipt of that decision, complainants who are in staff nonexempt positions may pursue a grievance under UT Personnel Policy and Procedure 640, contained in the UT Policy and Procedures Manual, if they are not satisfied with the determination.
9. If the complainant is not satisfied with the determination and is not eligible to or has not elected to file a grievance, the complainant may appeal in writing within 15 workdays after receipt of the decision to the next higher administrative level. The decision on the appeal will be provided in writing to the complainant. Decisions by the chancellor/vice chancellor/vice president may be appealed to the president.

In addition to the University's complaint process, complaints may also be filed with the Tennessee Human Rights Commission at 1-800-251-3589 or [www.tn.gov/humanrights](http://www.tn.gov/humanrights).

The University of Tennessee had 13 complaints of discrimination based on race, color or national origin in 2016-2017. Below is the list of complaints, including the campus, the nature of the complaint and the disposition of each.

<b>Complaints (FY 2016 - 2017)</b>		
<b>Campus</b>	<b>Complaint</b>	<b>Disposition</b>
4 Knoxville	Race-White complainant believed black professor accused him of being a racist.	Complainant left UTK and would not respond to further contact.
5 Knoxville	National Origin-Complainant complained about a remark in a classroom that she believed to be of a national origin basis.	Professor apologized and complainant satisfied.
6 Knoxville	Race-White complainant believed black respondent treated him differently because of race.	Respondent resigned/retired before investigation started.
7 Knoxville	Race-Black complainant believed white supervisor respondent treated him differently because of race.	Investigation found no violation of discrimination policy.
8 Knoxville	Race-Black complainant believed actions and words of white supervisor respondent created a hostile environment because of race.	Investigation found issues, but no violation of discrimination policy. Other administrative offices are looking into remaining issues.
9 Chattanooga	Race-Employee alleged that a supervisor used racial slurs when speaking with his subordinates.	Investigation found no violation of university policy or Title VI.
10 Chattanooga	Race_ Employee filed a complaint with EEOC alleging discrimination on the basis of Race. The employee had previously spoken to Equity & Diversity regarding the concerns about their supervisor, but during the consultation, race was never mentioned as a factor.	Complaint is pending with EEOC.
11 Chattanooga	Race-Student filed a complaint against members of an academic department faculty alleging Race as a factor in their dismissal from the program.	Investigation found no violation of university policy or Title VI.
12 Chattanooga	Race-Black candidate for a faculty position was asked by another employee if he was the basketball coach.	Equity & Diversity met with employee and a verbal warning regarding microaggression was issued. Matter deemed closed.
13 Health Science Ctr	Race	Allegation not corroborated. No action taken.
14 Health Science Ctr	National Origin	Allegation not corroborated. No action taken.
15 Health Science Ctr	Race	Allegation corroborated. Involved parties received training and civility classes.
16 Health Science Ctr	Race	Allegation not corroborated. No action taken.

The University of Tennessee had no lawsuits during fiscal year 2016-2017 alleging discrimination based on race, color, or national origin.

## 12. Title VI Training

The University of Tennessee provides Title VI training to all new regular employees during the employee's New Employee Orientation or Central Sign-up session. Campuses and institutes conduct general non-discrimination training where Title VI information is provided. In addition, the Chattanooga and Martin campuses incorporate Title VI training into the search committee training sessions.

On June 30, 2017, The University of Tennessee employed 12,092 regular faculty and staff. From July 1, 2016 – June 30, 2017, 3,234 employees attended training covering Title VI (26.7%). The University has 149 subrecipients. Subrecipients are responsible for their own Title VI training as part of their receipt of federal funds. The University annually surveys all subrecipients for compliance with Title VI regulations, include training.

Training data information, including dates of training, number of attendees, and campus/institute where training occurred is located below. Other than set New Employee Orientation dates, campuses and institutes are still setting their training dates for 2017 – 2018.

The University of Tennessee  
Title VI Training Data  
July 1, 2016 - June 30, 2017

	Name of Training	Date of Training	Number of Attendees
7	New Employee Orientation - UT Space Institute	7/1/2016	1
8	New Employee Orientation - Knoxville	7/5/2016	29
9	New Employee Orientation - Martin	7/5/2016	1
10	New Employee Orientation - Martin	7/7/2016	1
11	New Employee Orientation - Knoxville	7/11/2016	21
12	New Employee Orientation - Health Science Center	7/11/2016	25
13	New Employee Orientation - Knoxville	7/18/2016	25
14	New Employee Orientation - UT Space Institute	7/18/2016	1
15	Search Committee Training - Martin	7/21/2016	9
16	New Employee Orientation - Knoxville	7/25/2016	22
17	New Student/Medical Residents/Fellows Orientation - Health Science Center	7/25/2016	72
18	New Employee Orientation - Health Science Center	7/25/2016	19
19	New Employee Orientation - Martin	7/26/2016	1
20	Search Committee Training - Chattanooga	7/27/2016	3
21	New Student/Medical Residents/Fellows Orientation - Health Science Center	7/29/2016	98
22	New Employee Orientation - Knoxville	8/1/2016	70
23	New Employee Orientation - Martin	8/1/2016	2
24	New Student/Medical Residents/Fellows Orientation - Health Science Center	8/1/2016	90
25	New Employee Orientation - Martin	8/2/2016	7
26	Search Committee Training - Chattanooga	8/3/2016	5
27	Departmental Training-Police-Chattanooga	8/4/2016	22
28	Search Committee Training - Chattanooga	8/7/2016	4
29	New Employee Orientation - Knoxville	8/8/2016	48
30	New Employee Orientation - Martin	8/8/2016	1
31	New Student/Medical Residents/Fellows Orientation - Health Science Center	8/8/2016	181
32	New Employee Orientation - Health Science Center	8/8/2016	33
33	New Employee Orientation - Martin	8/9/2016	2
34	Search Committee Training - Chattanooga	8/9/2016	8
35	Communication Training - Chattanooga	8/9/2016	1
36	New Employee Orientation - Martin	8/10/2016	1
37	New Student/Medical Residents/Fellows Orientation - Health Science Center	8/10/2016	30
38	New Student/Medical Residents/Fellows Orientation - Health Science Center	8/10/2016	170
39	New Student/Medical Residents/Fellows Orientation - Health Science Center	8/10/2016	90
40	New Employee Orientation - Martin	8/11/2016	1
41	Faculty Onboarding - Chattanooga	8/11/2016	48
42	New Student/Medical Residents/Fellows Orientation - Health Science Center	8/11/2016	89
43	New Employee Orientation - Martin	8/12/2016	1

	Name of Training	Date of Training	Number of Attendees
44	Search Committee Training - Martin	8/12/2018	5
45	New Employee Orientation - Knoxville	8/15/2018	38
46	New Student Orientation - UT Space Institute	8/15/2018	15
47	Staff Onboarding - Chattanooga	8/16/2018	32
48	New Employee Orientation - Knoxville	8/22/2018	22
49	New Employee Orientation - Martin	8/22/2018	3
50	New Employee Orientation - Health Science Center	8/22/2018	25
51	New Employee Orientation - Martin	8/24/2018	1
52	New Employee Orientation - Chattanooga	8/25/2018	3
53	Search Committee Training - Martin	8/25/2018	6
54	Search Committee Training - Chattanooga	8/28/2018	20
55	Search Committee Training - Martin	8/28/2018	7
56	New Employee Orientation - Knoxville	8/29/2018	18
57	New Employee Orientation - Martin	8/29/2018	1
58	New Employee Orientation - Martin	8/31/2018	1
59	Search Committee Training - Martin	9/2/2018	4
60	Search Committee Training - Martin	9/2/2018	5
61	New Employee Orientation - Martin	9/3/2018	1
62	New Employee Orientation - Knoxville	9/6/2018	21
63	New Employee Orientation - Health Science Center	9/6/2018	32
64	New Employee Orientation - Martin	9/7/2018	1
65	Search Committee Training - Chattanooga	9/7/2018	4
66	Search Committee Training - Chattanooga	9/7/2018	7
67	New Employee Orientation - Knoxville	9/12/2018	11
68	New Employee Orientation - Martin	9/12/2018	1
69	New Employee Orientation - Chattanooga	9/15/2018	8
70	New Employee Orientation - Martin	9/15/2018	1
71	New Employee Orientation - Martin	9/16/2018	1
72	New Employee Orientation - Knoxville	9/19/2018	12
73	New Employee Orientation - Health Science Center	9/19/2018	16
74	New Employee Orientation - Martin	9/21/2018	1
75	Search Committee Training - Martin	9/21/2018	21
76	Search Committee Training - Chattanooga	9/23/2018	4
77	New Employee Orientation - Knoxville	9/26/2018	6
78	New Employee Orientation - Martin	9/29/2018	1
79	New Employee Orientation - Knoxville	10/3/2018	17
80	New Employee Orientation - Health Science Center	10/3/2018	23
81	New Employee Orientation - Knoxville	10/10/2018	11
82	New Employee Orientation - Martin	10/10/2018	1
83	New Employee Orientation - Knoxville	10/17/2018	23
84	New Employee Orientation - Health Science Center	10/17/2018	17
85	Communication and Cultural Sensitivity - Chattanooga	10/18/2018	13
86	New Employee Orientation - Martin	10/20/2018	1
87	Search Committee Training - Martin	10/21/2018	5
88	New Employee Orientation - Knoxville	10/24/2018	9
89	New Employee Orientation - Martin	10/24/2018	1
90	New Employee Orientation - Martin	10/25/2018	3
91	HR Policies & Procedures Overview - UT Space Institute	10/26/2018	12
92	New Employee Orientation - Knoxville	10/31/2018	19
93	New Employee Orientation - Health Science Center	10/31/2018	15
94	New Employee Orientation - Martin	11/1/2018	1
95	New Employee Orientation - UT Space Institute	11/1/2018	1
96	New Employee Orientation - Martin	11/2/2018	1
97	Search Committee Training - Martin	11/3/2018	4
98	New Employee Orientation - Knoxville	11/7/2018	15
99	New Employee Orientation - Martin	11/7/2018	1
100	New Employee Orientation - Martin	11/8/2018	1
101	Membership Has its Privileges - Chattanooga	11/8/2018	9
102	Legal Aspects of Management & Supervision - UT Space Institute	11/9/2018	15
103	New Employee Orientation - Martin	11/10/2018	1
104	New Employee Orientation - Knoxville	11/14/2018	14

	Name of Training	Date of Training	Number of Attendees
105	New Employee Orientation - Health Science Center	11/14/2016	14
106	Search Committee Training - Martin	11/17/2016	10
107	Search Committee Training - Martin	11/18/2016	5
108	New Employee Orientation - Martin	11/22/2016	1
109	New Employee Orientation - Knoxville	11/28/2016	24
110	New Employee Orientation - Health Science Center	11/28/2016	13
111	Search Committee Training - Chattanooga	11/29/2016	1
112	Search Committee Training - Martin	12/1/2016	5
113	Search Committee Training - Chattanooga	12/2/2016	4
114	Search Committee Training - Martin	12/2/2016	7
115	New Employee Orientation - Knoxville	12/5/2016	6
116	Search Committee Training - Chattanooga	12/5/2016	3
117	Search Committee Training - Martin	12/5/2016	4
118	New Employee Orientation - Knoxville	12/12/2016	18
119	New Employee Orientation - Health Science Center	12/12/2016	15
120	Search Committee Training - Martin	12/13/2016	6
121	Search Committee Training - Martin	12/13/2016	4
122	Search Committee Training - Chattanooga	12/14/2016	3
123	New Employee Orientation - Knoxville	12/19/2016	8
124	New Employee Orientation - Knoxville	1/3/2017	47
125	New Student/Medical Residents/Fellows Orientation - Health Science Center	1/3/2017	67
126	New Student/Medical Residents/Fellows Orientation - Health Science Center	1/4/2017	55
127	New Employee Orientation - Knoxville	1/9/2017	27
128	New Employee Orientation - Health Science Center	1/9/2017	23
129	Search Committee Training - Martin	1/11/2017	8
130	Search Committee Training - Martin	1/12/2017	6
131	New Employee Orientation - Martin	1/13/2017	1
132	New Employee Orientation - UT Space Institute	1/13/2017	1
133	New Employee Orientation - Knoxville	1/17/2017	9
134	New Employee Orientation - Martin	1/19/2017	1
135	New Employee Orientation - Martin	1/20/2017	1
136	New Employee Orientation - Knoxville	1/23/2017	6
137	Search Committee Training - Chattanooga	1/23/2017	4
138	New Employee Orientation - Health Science Center	1/23/2017	12
139	Search Committee Training - Martin	1/23/2017	4
140	Search Committee Training - Martin	1/24/2017	1
141	New Employee Orientation - Chattanooga	1/25/2017	5
142	New Employee Orientation - Knoxville	1/30/2017	12
143	Search Committee Training - Chattanooga	2/1/2017	24
144	New Employee Orientation - UT Space Institute	2/1/2017	1
145	Search Committee Training - Martin	2/2/2017	5
146	Search Committee Training - Chattanooga	2/3/2017	20
147	New Employee Orientation - Knoxville	2/6/2017	19
148	New Employee Orientation - Health Science Center	2/6/2017	22
149	Search Committee Training - Martin	2/6/2017	11
150	New Employee Orientation - Martin	2/8/2017	1
151	New Employee Orientation - Martin	2/12/2017	1
152	New Employee Orientation - Knoxville	2/13/2017	8
153	Search Committee Training - Martin	2/15/2017	7
154	New Employee Orientation - UT Space Institute	2/15/2017	1
155	New Employee Orientation - Martin	2/16/2017	1
156	Search Committee Training - Martin	2/17/2017	13
157	New Employee Orientation - Knoxville	2/20/2017	26
158	New Employee Orientation - Health Science Center	2/20/2017	8
159	Search Committee Training - Martin	2/21/2017	7
160	Search Committee Training - Martin	2/21/2017	7
161	Search Committee Training - Chattanooga	2/24/2017	25
162	New Employee Orientation - Knoxville	2/27/2017	10
163	Search Committee Training - Chattanooga	2/27/2017	8
164	New Employee Orientation - UT Space Institute	2/27/2017	1
165	New Employee Orientation - Knoxville	3/6/2017	30



	Name of Training	Date of Training	Number of Attendees
166	New Employee Orientation - Health Science Center	3/6/2017	14
167	New Employee Orientation - Knoxville	3/13/2017	12
168	New Employee Orientation - Martin	3/16/2017	1
169	New Employee Orientation - Knoxville	3/20/2017	12
170	New Employee Orientation - Martin	3/20/2017	1
171	New Employee Orientation - Health Science Center	3/20/2017	18
172	New Employee Orientation - Martin	3/21/2017	1
173	Search Committee Training - Martin	3/24/2017	4
174	New Employee Orientation - Knoxville	3/27/2017	18
175	New Employee Orientation - Martin	3/29/2017	1
176	New Employee Orientation - Knoxville	4/3/2017	21
177	New Employee Orientation - Health Science Center	4/3/2017	10
178	Search Committee Training - Martin	4/5/2017	4
179	New Employee Orientation - Chattanooga	4/12/2017	7
180	New Employee Orientation - Martin	4/13/2017	1
181	New Employee Orientation - Chattanooga	4/14/2017	6
182	New Employee Orientation - Knoxville	4/17/2017	11
183	Search Committee Training - Chattanooga	4/17/2017	1
184	New Employee Orientation - Health Science Center	4/17/2017	11
185	New Employee Orientation - Knoxville	4/24/2017	1
188	New Employee Orientation - Knoxville	5/1/2017	29
187	New Employee Orientation - Health Science Center	5/1/2017	18
188	New Employee Orientation - Martin	5/2/2017	1
189	New Employee Orientation - UT Space Institute	5/3/2017	2
190	New Employee Orientation - Knoxville	5/15/2017	23
191	New Employee Orientation - Health Science Center	5/15/2017	25
192	Search Committee Training - Chattanooga	5/18/2017	4
193	New Employee Orientation - Knoxville	5/22/2017	21
194	New Employee Orientation - UT Space Institute	5/24/2017	1
195	New Employee Orientation - Martin	5/25/2017	1
198	New Employee Orientation - Knoxville	5/30/2017	16
197	New Employee Orientation - Martin	5/30/2017	1
198	New Employee Orientation - Health Science Center	5/30/2017	19
199	New Student/Medical Residents/Fellows Orientation - Health Science Center	5/31/2017	20
200	New Employee Orientation - Knoxville	6/5/2017	28
201	New Employee Orientation - Martin	6/7/2017	1
202	New Employee Orientation - Knoxville	6/12/2017	19
203	New Employee Orientation - Health Science Center	6/12/2017	23
204	Search Committee Training - Chattanooga	6/13/2017	5
205	Search Committee Training - Chattanooga	6/14/2017	13
208	New Employee Orientation - Knoxville	6/19/2017	15
207	Search Committee Training - Chattanooga	6/19/2017	1
208	Search Committee Training - Chattanooga	6/21/2017	11
209	New Student/Medical Residents/Fellows Orientation - Health Science Center	6/22/2017	167
210	Search Committee Training - Martin	6/22/2017	4
211	New Employee Orientation - Knoxville	6/26/2017	14
212	New Employee Orientation - Health Science Center	6/26/2017	18
213	New Student/Medical Residents/Fellows Orientation - Health Science Center	6/30/2017	58
214	Search Committee Training - Chattanooga	12/6/2016	6
215	Search Committee Training - Martin	4/27/2017	3
216	<b>Total Number of Attendees</b>		<b>3,234</b>

### **13. Subrecipient Monitoring**

The University of Tennessee has an extensive policy and procedures for the monitoring of its subrecipients. As part of the procedures, the University of Tennessee has developed a Subrecipient Monitoring Plan, depending on the perceived riskiness of the subrecipient. The Plan includes reviewing Uniform Guidance audit reports and a review of invoices for a lower-risk entity up to performing a site visit or desk audit for a higher-risk entity. In addition, the subrecipient must submit a completed Title VI survey before the university will execute a subaward.

The University of Tennessee's standard contract term and conditions include an anti-discrimination clause. The following is the contractual provision prohibiting discrimination used by the University of Tennessee. All subrecipients, contractors and/or vendors must agree to the statement.

*No person on the grounds of disability, age, race, color, religion, sex, national origin, veteran status or any other classification protected by Federal and/or Tennessee State constitutional and/or statutory law shall be excluded from participation in, or be denied benefits of, or be otherwise subjected to discrimination in the performance of this Contract. The Contractor shall, upon request, show proof of such nondiscrimination, and shall post in conspicuous places, available to all employees and applicants, notice of discrimination.*

#### Pre-award Procedures

Each entity that receives a sub-contract that contains Federal funds must agree to comply with the requirements of Title VI in regard to the provision of educational programs and services. The University of Tennessee requests each subrecipient to complete and return a Title VI survey which is reviewed by the University Controller. In addition, they must sign an Assurance Statement that they will comply with the requirements of Title VI. By completing the survey and signing the Assurance Statement, the subrecipient has met the pre-award criteria. A copy of the survey and Assurance Statement are included at the end of the Subrecipient Monitoring section.

The University of Tennessee's subrecipients are also direct recipients of federal funds, and therefore have pre-existing Title VI compliance obligations. The Assurance Statement and self-survey methods have been adopted to ensure compliance of all Title VI requirements, including training, of the University's subrecipients; therefore, no on-site reviews are conducted.

The University of Tennessee awarded 26 subawards during July 1, 2016 – June 30, 2017. Each of the pre-assessment surveys we reviewed by the university's Controller's Office.

### Post-award Procedures

In conjunction with the Office of Management and Budget (OMB) Circular A-133, Section M – Subrecipient Monitoring, the University of Tennessee annually surveys subrecipients for compliance with Title VI regulations. The University uses the same survey as in the pre-award process (included at the end of Subrecipient Monitoring section). In addition, the subrecipient must also re-certify through signing a new Assurance Statement to confirm the agency’s ongoing compliance with the requirements of Title VI. The surveys are collected, reviewed and retained by the University’s Controller’s Office. The surveys for all 146 subrecipients listed in Appendix D (Subrecipients) were reviewed during the fiscal year, July 1, 2016 – June 30, 2017.

### Subrecipient Title VI Training

The University’s subrecipients are covered under their own Title VI regulations and are required to comply with the provisions of the law such as Title VI training. As a result, the University does not hold its subrecipients to additional training requirements.

### Procedures for Noncompliance

If any of the subrecipient survey responses indicate a deficiency, the University of Tennessee will request additional documentation of compliance from the subrecipient. If a subrecipient fails to answer any part of the survey, the University is required to follow-up with the subrecipient. Any questions which concern compliance deficiencies or action to be taken by the University will be forwarded to an ad-hoc Title VI Advisory Committee for review and disposition. The committee will include, but not be limited to, the appropriate campus Title VI Coordinator and a representative from the Treasurer/Controller Office, Human Resources, and the Office of Academic Affairs. The committee will be advised by the Office of the General Counsel.

Any subrecipient who is found not to be in compliance with Title VI will receive written notification from the University of Tennessee that the University will suspend, terminate, or reject future contracts with the entity.

No subrecipients were found to be out of Title VI compliance between July 1, 2016 and June 30, 2017.

### Identify Subrecipients

During fiscal year 2016-2017, the University of Tennessee had 146 active subrecipients. The total of all of the subrecipient contracts equaled \$176,655,340.98 Appendix D (Subrecipients) provides a list of each subrecipient and includes the begin and end dates of each contract, the dollar amount of the entire contract, the location of the subrecipient, and whether the contract is paid by federal, state, or hybrid type of funding.

During fiscal year 2016-2017, the University of Tennessee had 435 unique, active vendors. The total of all vendor contracts equaled \$28,598,744.00. Appendix E (Vendors) provides a list of each vendor and includes the vendor name, begin and end dates of the contract, the dollar amount of the entire contract, the MWBE designation of the entity, description of services provided, and whether the contract was competitive or non-competitive.

**THE UNIVERSITY OF TENNESSEE  
TITLE VI AND TITLE IX SURVEY  
SUB-RECIPIENTS OF FEDERAL FUNDS**

1. Date of Survey \_\_\_\_\_
2. Type of Survey Initial \_\_\_\_\_ Annual \_\_\_\_\_ Other \_\_\_\_\_
3. Name of Entity/School: \_\_\_\_\_
4. Name of Administrative Head: \_\_\_\_\_  
Title: \_\_\_\_\_
5. Name of Title VI and Title IX  
Coordinator \_\_\_\_\_  
Title: \_\_\_\_\_
6. Nondiscrimination Policies: Does your institution/school have a written policy stating that services will be provided to all persons without regard to race, color, national origin, or gender?  
Yes \_\_\_ No \_\_\_
7. Records: Are permanent records kept of all Title VI complaints? Yes \_\_\_ No \_\_\_\_\_
8. In the past twelve months, has your entity/institution received any complaint alleging a Title VI violation? Yes \_\_\_ No \_\_\_\_\_
9. If yes, use the space below to describe the nature of the complaint and its disposition  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_
10. Dissemination: Is Title VI and Title IX information disseminated to your employees, applicants, students, or other beneficiaries of services? Yes \_\_\_ No \_\_\_ If Yes, describe how all beneficiaries are informed.  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Declaration of Respondent: I declare that I have completed the data in this self-survey **and to** the best of my knowledge and belief, it is true, correct, and complete.

\_\_\_\_\_  
Signature, Position of Individual Completing Survey

\_\_\_\_\_  
Date

Declaration of Administrative Head: I declare that I have reviewed and approved the information provided in this self-survey and to the best of my knowledge and belief, it is true, correct, and complete.

\_\_\_\_\_  
Signature, Administrative Head

\_\_\_\_\_  
Date

## ASSURANCE OF TITLE VI COMPLIANCE

Title VI of the Civil Rights Act of 1964, as codified in 42 U.S.C. 2000d, states that:

No person in the United States shall, on the ground of race, color or national origin, be excluded from participation in, be denied the benefits of, or be subject to discrimination under any program or activity receiving federal financial assistance.

Therefore, whenever The University of Tennessee conducts federally funded research through sub-grantees, contractors, or collaborators, the University requires a representative of these entities to certify that the subcontractor will comply with the requirements of Title VI in regard to the provision of educational programs and services and the research program will be conducted in compliance with all requirements imposed by Title VI. You are asked to complete the assurance statement below to document your entity's compliance with Title VI.

I, \_\_\_\_\_, have reviewed the protocol or statement of work to be performed under the subcontract between The University of Tennessee and \_\_\_\_\_ (insert name of sub-grantee, contractor, or collaborator), as well as the federal regulations concerning Title VI. I certify that \_\_\_\_\_ (insert name of sub-grantee, contractor, or collaborator) provides EQUAL OPPORTUNITY in all programs receiving federal financial assistance and that \_\_\_\_\_ (insert name of sub-grantee, contractor, or collaborator) will conduct the subcontract in compliance with all requirements imposed by Title VI.

\_\_\_\_\_  
Representative of sub-grantee, contractor, collaborator

\_\_\_\_\_  
Date

Rev. 7/2012

## 14. Public Notice and Outreach

The University of Tennessee utilizes its System Equity and Diversity website (<http://www.tennessee.edu/system/equity/>) to disseminate the Title VI Implementation Plan. The UT Diversity Statement is also found on the Equity and Diversity website. Available programs and services are published on each campus' website. Since each campus/institute has a named Title VI coordinator, each campus/institute includes its complaint procedures on its Equity and Diversity website. Through student and employee recruitment activities, eligible persons who have been historically deprived of equal opportunity are encouraged to participate in the University's educational programs. The University of Tennessee's subrecipients disseminate their information in a like-wise fashion.

### Boards and Advisory Bodies

The University of Tennessee has four planning boards or advisory bodies. Each group has a website with information about the group, including a list of members. Each group will be discussed below with demographic information provided at the end of the Boards and Advisory Bodies section.

#### **UT Board of Trustees**

**(<http://trustees.tennessee.edu>)**

The Board of Trustees (BOT) is the governing body of The University of Tennessee. The BOT has full and complete control over the organization, administration, constituents, and financial affairs. All Trustees, both ex officio and appointed (except the non-voting student and faculty trustees and the Executive Director of the Tennessee Higher Education Commission (THEC), who is a non-voting member) shall have a vote on matters coming before the BOT or any of its committees (Source: Article I of The University of Tennessee Bylaws). The Governor of Tennessee, the Executive Director of THEC, and the President of the University of Tennessee are members of the BOT by virtue of the office they hold. All other members (both internal and external) are appointed by the Governor. The composition of the BOT is mandated by TCA § 49-9-202. The statute provides that in making appointments, the Governor shall strive to ensure that at least one person is a member of a racial minority since ensuring minority participation on policy-making boards and advisory commissions is vital to providing equal access to all programs.

#### **Compensation Advisory Board**

**(<http://hr.tennessee.edu/pay/cab>)**

UT's Compensation Advisory Board (CAB) is an internal board that was launched in March 2010 to help guide the University's compensation philosophy, structure and programs. The 22-member board serves in an advisory capacity to the President of the University of Tennessee and includes administrators, faculty, and staff from each campus and institute. Appointments to CAB are made by the President.

### Diversity Advisory Council

(<http://tennessee.edu/static/equity/council/index.html>)

The Diversity Advisory Council (DAC) is an internal board that was launched in January 2010 and is charged with advising the University of Tennessee President on matters pertaining to: (1) how to be more effective and efficient in the recruitment, retention and graduation of a more diverse student population; (2) recruiting and retaining a more diverse faculty and staff; and (3) development and implementation of performance measurements for the purpose of accountability and other matters relating to diversity. Appointments to DAC are made by the President.

### Employee Relations Advisory Board

(<http://hr.tennessee.edu/get-involved/committees-councils/employee-relations-advisory-board/>)

The Employee Relations Advisory Board (ERAB) is an internal board that exists at the UT System level to serve as an advisory group to the President of the University of Tennessee with respect to university policies, programs, and practices. The board members are representatives from each campus and institute who are elected by their peer campus/institute Employee Relations Committee members. The ERAB meets quarterly to discuss employee issues with, and make recommendations to, the University's senior leaders.

**Minority Representation - Boards and Advisory Bodies**

	Number of Members	American Indian or Alaskan Native	Black or African American	Hispanic/Latino	Native Hawaiian or Other Pacific Islander	White	Percentage of Total Members
4 Board of Trustees	26		2			24	8%
5 Compensation Advisory Board	22	1	1	2		18	18%
6 Diversity Advisory Council	24			9		15	38%
7 Employee Relations Advisory Board	14		2			12	14%
8 Total	86	1	1	15		69	20%

### Documentation of Minority Input

As a public entity, The University of Tennessee welcomes input from all State of Tennessee citizens and UT alumni. One of the most popular options available is **UTALK**, our online e-form means of communication. Individuals may submit their comments/questions/suggestions through **UTALK**. After submitting the e-form, the information is recorded and the individual will receive a reply, if the contact information was provided by the individual. The e-form provides a field for the individual to include his/her name, but it is not required to protect the individual's right to privacy. There are no plans to make the name a required field nor to include any race/ethnicity questions so individuals will not fear being able to be identified.



For certain senior-level vacancies, a minority representative is included on the search committee. Input is documented according to the University's guidelines on conducting and recording search materials for senior-level positions. Exempt applicant pools must be reviewed and approved by our Equity & Diversity offices.

The University of Tennessee lists its purchasing policies and procedures for contractors on the Purchasing Office's website (<http://purchasing.tennessee.edu/default.html>). In addition, requests for bids are always sent to the local Urban League, the Tennessee Minority Purchasing Council, and the Black Business Contractors.

## 15. Compliance Reporting

In addition to its submission to the Tennessee Human Rights Commission (THRC), The University of Tennessee submits, upon request, its Title VI Implementation Plan to the Division of State Audit.

Other state and federal agencies who have requested and received the Title VI Implementation Plan include:

- State of Tennessee Department of Children’s Services
- State of Tennessee Department of Commerce and Insurance
- State of Tennessee Department of Education
- State of Tennessee Department of Human Services
- State of Tennessee Department of Health
- Tennessee Arts Commission
- Tennessee Higher Education Commission (THEC)
- Tennessee State University Cooperative Extension Program
- Tennessee Student Assistance Corporation
- U.S. Department of Agriculture National Institute for Food and Agriculture (7 CFR § 15)

The University of Tennessee posts its Title VI Implementation Plan on its System Equity & Diversity website.

The University of Tennessee also supplies, upon request, “Assurances of Compliance” to every state or federal agency with whom the University has a grant or collaboration.

The University of Tennessee did not participate in any Title VI audits or reviews during the 2016-2017 fiscal year.

## 16. Evaluation Procedures

As part of The University of Tennessee's System Strategic Plan, we annually track several key components: (1) Enhancing Educational Excellence; (2) Expanding Research Capabilities; (3) Fostering Outreach and Engagement; (4) Ensuring Effectiveness and Efficiency; and (5) Advocating for the UT System. Reported items include (1) the number of participants in the Institute of Public Service's programs, (2) student enrollment, retention and graduation, (3) faculty and staff demographics, and (4) research dollar expenditures. Federal student assistance programs, as well as other federally funded programs and activities, are monitored and evaluated by the federal agency controlling the funding.

After data is collected, the University's System Institutional Research Office performs a five-year trending analysis. The trending and analysis are recorded as part of the University's Strategic Plan Dashboard (<http://president.tennessee.edu/strategicplan/dashboard/index.html>). Dr. Joe DiPietro presents the Dashboard information to the University's Board of Trustees (the governing body of the University) each year.

When the Diversity Advisory Council (DAC) was established in January 2010, its charge was to "determine how to become more effective and efficient in advancing diversity across the University of Tennessee System." Five subcommittees: (1) Framework Philosophy and Rationale; (2) Institutional Planning and Implementation; (3) Diversity Reporting and Accountability; (4) Diversity Infrastructure and Coordination; and (5) Faculty and Staff Diversification Strategies, work together to report and bring recommendations to the Board of Trustees. Dr. Noma Anderson, DAC chair, annually presents an update of the activities of DAC to the Board of Trustees.

The campus and institute Equity and Diversity Officers meet quarterly. In addition to updates and training, the officers discuss and evaluate the University's non-discrimination efforts and compliance, including Title VI compliance.

The University of Tennessee did not receive any notification of Title VI Compliance deficiencies.

**Appendix A  
Federal Financial Assistance**

	A	B	C	D	E	F	G
1	Number	Source	Description	Award Begin Date	Award End Date	Purpose	Award Amount
2	R011318297	Air Force	AF-FA9550-15-1-0064 Hu	2/15/2015	2/14/2018	Research	\$ 500,000.00
3	R011318319	Air Force	AF-FA9550-15-1-0064 P00001 Hu	2/15/2015	2/14/2018	Research	\$ 500,000.00
4	R011344595	Air Force	DOD AF FA8750-16-0065 Rose	12/30/2015	12/30/2018	Research	\$ 804,561.00
5	R011344624	Air Force	DOD-AF FA9550-16-1-0301 Rose	6/15/2016	6/14/2021	Research	\$ 1,512,846.00
6	R011373455	Air Force	Air Force FA8650-13-C-2326 Frankel	12/5/2012	12/10/2016	Research	\$ 374,181.00
7	R011373533	Air Force	Air Force FA8650-15-C-5205 Babu	1/13/2015	12/1/2017	Research	\$ 369,000.00
8	R011373614	Air Force	Air Force FA8650-13-C-2326 Frankel	12/5/2012	4/2/2018	Research	\$ 14,000.00
9	R024342034	Air Force	AF FA9101-15-D-0002/0002 VAKILI	12/18/2015	9/30/2016	Research	\$ 51,113.00
10	R024348057	Air Force	AF FA9101-15-D-0002/0004 MOELLER	4/11/2016	12/31/2016	Research	\$ 20,000.00
11	R024348058	Air Force	AF FA9101-15-D-0002 Moeller	7/11/2016	7/11/2018	Research	\$ 311,751.00
12	R024348062	Air Force	AF FA9101-15-D-0002/F-0012 Moeller	11/29/2016	11/28/2017	Research	\$ 50,000.00
13	R024395071	Air Force	AF FA9101-15-D-0002/0005 DAVENPORT	5/11/2016	9/30/2016	Research	\$ 35,981.00
14	R024427022	Air Force	AF FA9101-15-D-0002/0003 SCHMISSEUR	12/18/2015	9/30/2016	Research	\$ 400,724.00
15	R024427023	Air Force	AF FA9101-15-D-0002/0003 C/S SCHMISSEUR	12/18/2015	9/30/2016	Research	\$ 100,181.00
16	R024427027	Air Force	AF AEDC FA9101-15-D-0002 Schmissieur	3/10/2017	3/9/2018	Research	\$ 89,809.00
17	R024430020	Air Force	AF AEDC FA9101-15-D-0002/17-F-0052 Bond	1/10/2017	1/9/2019	Research	\$ 582,047.00
18	R024430021	Air Force	AF AEDC FA9101-15-D-0002 Bond C/S	1/10/2017	1/9/2019	Research	\$ 38,029.00
19	R024432020	Air Force	AF AFTC FA9101-15-D-0002/17-F-0035 Kreth	5/1/2017	4/30/2019	Research	\$ 398,085.00
20	R024432021	Air Force	AF AFTC FA9101-15-D-0002/17F0035KrethC/S	5/1/2017	4/30/2019	Research	\$ 76,806.00
21	R011064082	Appalachian Regional Commission	ARC CO-17261-12 Ezzell	9/1/2012	8/31/2017	Public Service	\$ 99,557.00
22	R011064102	Appalachian Regional Commission	ARC CO-17261-12 (2015) Ezzell	9/1/2012	8/31/2017	Public Service	\$ 96,497.00
23	R011313467	Appalachian Regional Commission	Appalachian Regional Commission Burton	3/1/2016	12/31/2016	Research	\$ 30,000.00
24	R011313468	Appalachian Regional Commission	ARC-CO-18364-2016 Burton	3/1/2016	12/31/2016	Research	\$ 30,000.00
25	R013601223	Appalachian Regional Commission	ARC CO-17261-12 C/S Ezzell	9/1/2012	8/31/2017	Public Service	\$ 10,075.00
26	R131030242	Appalachian Regional Commission	ARC-TN-17888-C1-16-Phillips	9/1/2016	6/30/2018	Public Service	\$ 75,000.00
27	R131030243	Appalachian Regional Commission	ARC - Drive Ldr Dev. - Kettle	3/1/2017	3/1/2018	Public Service	\$ 500,000.00
28	R010130135	Argonne National Laboratory	Argonne Natl Lab 4F-30621 Greene	10/1/2013	9/30/2017	Research	\$ 63,000.00
29	R010130165	Argonne National Laboratory	Argonne Natl Lab 4F-30621 Greene	10/1/2013	9/30/2017	Research	\$ 125,877.00
30	R010130195	Argonne National Laboratory	Argonne National Lab 6F31681 Stainback	6/20/2016	9/1/2016	Public Service	\$ 21,812.00
31	R011024468	Argonne National Laboratory	Argonne National Lab 7F-30144 Zhao	6/30/2017	6/29/2018	Research	\$ 46,000.00
32	R011334412	Argonne National Laboratory	Argonne 6F-30521 Truster	1/1/2016	9/30/2017	Research	\$ 237,502.00
33	R011345031	Argonne National Laboratory	Argonne Natl Lab-Workshops-IESP-Dongarra	4/1/2009	7/30/2018	Public Service	\$ 420,960.00
34	R011345079	Argonne National Laboratory	Argonne Natl Lab-Workshops-IESP-Dongarra	4/1/2009	7/30/2018	Public Service	\$ 139,200.00
35	R011345097	Argonne National Laboratory	Argonne Natl Lab 3F-32544 Dongarra	8/29/2013	7/31/2016	Research	\$ 491,346.00
36	R011005430	Army	Army W911NF-14-2-0089 Mundorff	8/1/2014	10/31/2017	Research	\$ 456,019.73
37	R011015252	Army	NSF IOS-1451528 C/S Wilhelm	4/15/2015	3/31/2019	Research	\$ 21,500.00
38	R011015283	Army	Army W911NF-17-1-0038 Ganusov	12/7/2016	12/6/2017	Public Service	\$ 15,000.00
39	R011018221	Army	Army W911NF-14-1-0429 Bruce	8/1/2014	7/31/2016	Research	\$ 96,713.00
40	R011024361	Army	Army W911NF-14-1-0138 Long	3/19/2014	3/18/2017	Research	\$ 150,000.00
41	R011042323	Army	Army W911NF-16-1-0043 Perfect	2/1/2016	7/31/2018	Research	\$ 202,664.00
42	R011086478	Army	Army W911NF-14-1-0637 Gavrillets	9/15/2014	9/14/2018	Research	\$ 439,468.00

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1	Number	Source	Description	Award Begin Date	Award End Date	Purpose	Award Amount
43	R011318262	Army	Army W911NF-13-1-0428 Kalyanaraman	9/1/2013	8/31/2018	Research	\$ 436,000.00
44	R011318264	Army	Army W911NF-13-1-0438 Liaw	9/25/2013	9/24/2017	Research	\$ 372,000.00
45	R011318265	Army	Army W911NF-13-1-0438 C/S Liaw	9/25/2013	9/24/2017	Research	\$ 114,977.00
46	R011322236	Army	Army W911NF-15-1-0344 Paddison	8/15/2015	8/14/2016	Research	\$ 92,699.00
47	R011322253	Army	Army W911NF-16-1-0451 Counce	10/1/2016	6/30/2017	Research	\$ 50,000.00
48	R011322254	Army	Army W911NF-16-1-0402 Paddison	7/15/2016	8/14/2017	Research	\$ 226,942.00
49	R011322262	Army	Army W911NF-17-1-0052 Sangoro	1/1/2017	11/30/2017	Research	\$ 46,000.00
50	R011344567	Army	Army W911NF-15-1-0221 Gao	6/12/2015	4/30/2017	Research	\$ 65,969.00
51	R011344589	Army	Army W911NF-15-1-0651 Sun	10/1/2015	11/30/2017	Research	\$ 200,000.00
52	R011344614	Army	Army W911NF-15-1-0221 (51%) Gao	6/12/2015	4/30/2018	Research	\$ 202,002.00
53	R011344618	Army	Army W911NF-16-1-0226 Gao	4/18/2016	12/31/2017	Research	\$ 125,758.00
54	R015010005	Army	Army W911NF-14-2-0115 Wereszczak	8/26/2014	8/25/2017	Research	\$ 2,040,699.00
55	R015010010	Army	Army W911NF-15-1-0614 Wereszczak	9/15/2015	12/14/2017	Research	\$ 256,649.00
56	R041011039	Army	ARMY W81XWH-11-1-0842 Kovach	11/1/2011	3/29/2017	Research	\$ 92,517.00
57	R041024020	Army	ARMY W81XWH-11-1-0842 Symes	11/1/2011	3/29/2017	Research	\$ 154,863.00
58	R073003467	Army	Army Grant W81XWH-16-1-0076-Reiner	3/15/2016	3/14/2019	Research	\$ 1,346,882.00
59	R073223581	Army	Army Grant W81XWH-14-1-0343-Bissler	9/30/2014	9/29/2017	Research	\$ 637,501.00
60	R073237301	Army	Army Grant W81XWH-14-1-0367-Klesges	8/15/2014	8/14/2019	Research	\$ 3,772,062.00
61	R073279281	Army	Army Grant W81XWH-17-1-0062-LeDoux	6/1/2017	11/30/2018	Research	\$ 304,000.00
62	R073286209	Army	Army Grant W81XWH-15-1-0023-Chaum	2/1/2015	1/31/2018	Research	\$ 999,488.00
63	R073286229	Army	Army Grant W81XWH-16-1-0778-Gangaraju	9/30/2016	9/29/2019	Research	\$ 1,499,996.00
64	R073297134	Army	Army Grant W81XWH-16-1-0061-Seagroves	3/1/2016	2/28/2019	Research	\$ 1,132,629.00
65	R073621353	Army	Army Grant W81XWH-14-1-0154-Chauhan	9/22/2014	9/21/2017	Research	\$ 562,500.00
66	R073710031	Army	Army Grant W81XWH-15-1-0470	9/1/2015	8/31/2018	Research	\$ 1,492,522.00
67	R094505106	Army	Army Grant W81XWH-11-1-0842-Currey	9/30/2011	3/29/2017	Research	\$ 647,480.00
68	R105210295	Army	ARMY W81XWH-11-1-0842 Gerard	4/1/2015	3/29/2017	Research	\$ 62,200.00
69	R011318313	Asian Office of Aerospace	DOD AF AOARD FA2386-15-1-4104 Hu	9/29/2015	9/28/2017	Research	\$ 60,000.00
70	R010130167	B & W Babcock & Wilcox	BWX Technologies, 4900011486 Stainback	8/1/2015	8/31/2017	Research	\$ 117,209.00
71	R010130183	B & W Babcock & Wilcox	BWX Technologies 4900011704-01Auxier	11/15/2015	8/31/2016	Research	\$ 45,546.00
72	R011065387	Brookhaven National laboratory	Brookhaven National Lab 312946 Batista	7/20/2016	6/30/2020	Research	\$ 160,000.00
73	R011038224	Bureau of Census	US Census Bureau YA-1323-16-SE-0111 Nagl	7/1/2016	6/20/2017	Research	\$ 50,000.00
74	R011064104	Centers for Disease Control and	CDC IPA 16IPA1604423 Eckerd	12/7/2015	7/31/2016	Research	\$ 14,465.00
75	R011404056	Centers for Disease Control and	CDC 1U60OH010896-01A Taylor	8/1/2016	7/31/2017	Research	\$ 595,836.00
76	R073228123	Centers for Medicare &	CMS Grant CMS331419-01	6/1/2015	12/31/2016	Research	\$ 344,224.00
77	R015110070	Central Intelligence Agency	CIA 2014-14063000005 Humble	8/4/2014	1/31/2017	Research	\$ 234,845.00
78	R010130168	Consolidated Nuclear Security, LLC	CNS, LLC Hall	8/17/2015	7/31/2017	Research	\$ 221,343.00
79	R010130208	Consolidated Nuclear Security, LLC	CNS UT Support Sumner	8/30/2016	9/30/2016	Public Service	\$ 6,937.00
80	R011024384	Consolidated Nuclear Security, LLC	Consolidated Nuclear Sec 4300094840 Jenk	12/10/2014	9/30/2017	Research	\$ 47,361.00
81	R011024422	Consolidated Nuclear Security, LLC	Consolidated Nuclear Sec 4300094840 Jenk	12/10/2014	9/30/2017	Research	\$ 99,337.00
82	R011024429	Consolidated Nuclear Security, LLC	CNS, LLC 4300099762 Sepaniak	1/14/2016	9/30/2016	Research	\$ 20,000.00
83	R011309066	Consolidated Nuclear Security, LLC	CNS, LLC4300101264 Blache	5/9/2016	9/30/2019	Research	\$ 133,162.00

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1	Number	Source	Description	Award Begin Date	Award End Date	Purpose	Award Amount
84	R011309067	Consolidated Nuclear Security, LLC	CNS, LLC 4300105381 Blache	5/15/2017	8/11/2017	Research	\$ 47,234.00
85	R011318342	Consolidated Nuclear Security, LLC	CNS, LLC 4300103770 Choo	12/14/2016	9/29/2017	Research	\$ 159,204.00
86	R011344557	Consolidated Nuclear Security, LLC	CNS, LLC 4300095064 Gregor	1/13/2015	9/30/2016	Research	\$ 99,851.00
87	R011344620	Consolidated Nuclear Security, LLC	CNS, LLC 4300095064 Gregor (51%)	1/13/2015	9/30/2016	Research	\$ 45,000.00
88	R011344623	Consolidated Nuclear Security, LLC	CNS, LLC 4300101290 Beck	5/1/2016	6/30/2017	Research	\$ 20,738.00
89	R011344657	Consolidated Nuclear Security, LLC	CNS, LLC 4300103904 Gregor	12/19/2016	9/30/2017	Research	\$ 118,458.00
90	R011344680	Consolidated Nuclear Security, LLC	CNS, LLC 4300105758 Jantz	6/20/2017	9/30/2017	Research	\$ 58,937.00
91	R011361216	Consolidated Nuclear Security, LLC	CNS, LLC 4300098173 Sawhney	9/23/2015	9/30/2016	Research	\$ 30,002.00
92	R011361233	Consolidated Nuclear Security, LLC	CNS, LLC 4300102658 Li	8/30/2016	8/9/2017	Research	\$ 39,000.00
93	R011361243	Consolidated Nuclear Security, LLC	CNS, LLC 4300105533 Li	5/8/2017	9/30/2018	Research	\$ 474,165.00
94	R011361244	Consolidated Nuclear Security, LLC	CNS, LLC 4300105559 Sawhney	6/5/2017	9/30/2017	Research	\$ 120,000.00
95	R011373545	Consolidated Nuclear Security, LLC	CNS, LLC - 4300095878 - Babu	4/9/2015	9/30/2017	Research	\$ 440,000.00
96	R011382377	Consolidated Nuclear Security, LLC	CNS, LLC 4300090406 Lukosi	10/1/2013	9/30/2016	Research	\$ 217,502.00
97	R011382473	Consolidated Nuclear Security, LLC	CNS, LLC 4300099382 Lukosi	11/25/2015	9/30/2017	Research	\$ 210,838.00
98	R011382498	Consolidated Nuclear Security, LLC	CNS, LLC4300101241 Heilbronn	8/1/2016	7/31/2017	Research	\$ 63,889.00
99	R011450040	Consolidated Nuclear Security, LLC	CNS 4300096449 Leitnaker	6/5/2015	8/15/2016	Research	\$ 114,158.00
100	R011450042	Consolidated Nuclear Security, LLC	CNS, LLC 4300100155 Noon	1/1/2016	12/31/2016	Research	\$ 183,255.00
101	R011450047	Consolidated Nuclear Security, LLC	CNS, LLC 4300105431 Noon	5/22/2017	9/14/2017	Research	\$ 17,630.00
102	R011450048	Consolidated Nuclear Security, LLC	CNS, LLC 4300105484 Noon	5/22/2017	9/30/2017	Research	\$ 79,583.00
103	R011460071	Consolidated Nuclear Security, LLC	CNS, LLC 4300097529 Cathey	8/6/2015	5/5/2017	Research	\$ 191,993.00
104	R011460074	Consolidated Nuclear Security, LLC	CNS, LLC 4300102524 Cathey	10/1/2016	5/12/2018	Research	\$ 113,510.00
105	R011610146	Consolidated Nuclear Security, LLC	CNS, LLC 4300099953 Kuney	1/13/2016	9/30/2016	Research	\$ 38,400.00
106	R011610154	Consolidated Nuclear Security, LLC	CNS, LLC 4300102376 Kuney	8/16/2016	8/11/2017	Research	\$ 12,802.00
107	R012926123	Consolidated Nuclear Security, LLC	CNS 4300101183 Allard	4/28/2016	9/30/2017	Research	\$ 99,813.00
108	R024425021	Consolidated Nuclear Security, LLC	CNS, LLC PanTex 0000050657 YU, Andrew	10/9/2015	10/8/2017	Research	\$ 299,999.00
109	R010410025	Corporation for Public Broadcasting	Corp Public Broadcast-CPB-CSG-2015 Dean	10/1/2014	9/30/2016	Public Service	\$ 165,978.00
110	R010410026	Corporation for Public Broadcasting	Corp Public Broadcast-CPB-CSG-2016 Dean	10/1/2015	9/30/2017	Public Service	\$ 154,032.00
111	R010410027	Corporation for Public Broadcasting	Corp Public Broadcast-CSG-RSG-2017 Dean	10/1/2016	9/30/2018	Public Service	\$ 173,385.00
112	R045815017	Corporation for Public Broadcasting	CPB Radio Comm Srv 14-16	10/1/2014	9/30/2016	Public Service	\$ 133,574.00
113	R045815018	Corporation for Public Broadcasting	CPB Radio Comm Srv 15-17	10/1/2015	9/30/2017	Public Service	\$ 126,496.00
114	R045815019	Corporation for Public Broadcasting	CPB Radio Comm Srv 16-18	10/1/2016	9/30/2018	Public Service	\$ 132,703.00
115	R112015205	Defense Advanced Research	DARPA Sustainability in Crops-Lenaghan	6/15/2017	12/14/2018	Research	\$ 199,055.00
116	R112615766	Defense Advanced Research	DARPA Sustainability in Crops-Stewart	6/15/2017	12/14/2018	Research	\$ 200,945.00
117	R011407029	Defense Finance and Accounting	AF FA7014-10-D-0012-T13 Stewart	7/20/2015	7/19/2016	Research	\$ 201,352.00
118	R011005508	Defense Logistics	DOD SOCOM H92222-17-C-0006 Steadman	12/21/2016	3/20/2018	Research	\$ 458,286.00
119	R131030234	Defense Logistics	DOD DLA-PTAC 2017-Middlebrooks	2/29/2016	3/1/2017	Public Service	\$ 269,768.00
120	R131030244	Defense Logistics	DOD DLA-PTAC 2017-Middlebrooks	2/28/2017	3/1/2018	Public Service	\$ 330,480.00
121	R011361227	Defense Supply Center	DLA-SPE300-15-G-0001 Sawhney	9/28/2015	9/28/2017	Research	\$ 55,343.00
122	R010130222	Defense Threat Reduction Agency	DOD SEC DTRA HDTRA1-17-1-0022 Auxier	4/1/2017	3/31/2020	Research	\$ 300,000.00
123	R010130225	Defense Threat Reduction Agency	DTRA-SWARM-Hall	6/30/2017	6/29/2020	Research	\$ 948,207.00
124	R010130169	Department of Homeland Security	Dept Homeland Sec2015-DN-077-ARI093 Hall	9/1/2015	8/31/2017	Research	\$ 480,442.00

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1	Number	Source	Description	Award Begin Date	Award End Date	Purpose	Award Amount
125	R010130181	Department of Homeland Security	Dept Homeland Sec2015-DN-077-ARI093 Lang	9/1/2015	8/31/2017	Research	\$ 183,100.00
126	R011314023	Department of Homeland Security	US Dept Home Sec 2014-DN-077-ARI088 Melc	10/1/2014	8/31/2019	Research	\$ 349,673.00
127	R011314027	Department of Homeland Security	US Dept Home Sec 2014-DN-077-ARI088 Melc	10/1/2015	8/31/2019	Research	\$ 389,048.00
128	R011382460	Department of Homeland Security	US Dept Home Sec 2014-DN-077-ARI088 Luko	10/1/2015	8/31/2019	Research	\$ 310,230.00
129	R011382466	Department of Homeland Security	Bad Account Dep/HS 2015-DN-077	9/1/2015	8/31/2016	Research	\$ 91,550.00
130	R011313471	Ecs-Gec Jv	ECS-GEC JV US Army Corp of Engin Burton	5/1/2016	9/30/2016	Research	\$ 17,094.54
131	R011065379	Fermi Research Alliance, LLC.	FERMI Research Alliance 626582 Spanier	1/1/2016	6/30/2017	Research	\$ 44,865.00
132	R011065396	Fermi Research Alliance, LLC.	FERMI Research Alliance 626582 Spanier	1/1/2017	12/31/2017	Research	\$ 11,340.00
133	R105210303	Foundation For Surgical Fellowships	Foundation Surgical Fellowships -Mancini	8/1/2016	7/31/2017	Research	\$ 20,000.00
134	R011024425	Honeywell Federal Manufacturing	Honeywell FM&T LLC N000178639 Dadmun	12/9/2015	9/30/2017	Research	\$ 237,557.00
135	R011024426	Honeywell Federal Manufacturing	Honeywell FM&T LLC N000178639 Tvl Dadmun	12/9/2015	9/30/2017	Research	\$ 12,442.00
136	R011024427	Honeywell Federal Manufacturing	Honeywell FM&T LLC N000180951 Kilbey	12/9/2015	9/30/2017	Research	\$ 248,356.00
137	R011024428	Honeywell Federal Manufacturing	Honeywell FM&T LLC N000180951 T&E Kilbey	12/9/2015	9/30/2017	Research	\$ 156,644.00
138	R011373596	Honeywell Federal Manufacturing	Honeywell FM&T LLC N000185419 Vaidya	2/5/2016	12/30/2016	Research	\$ 60,000.00
139	R011373670	Honeywell Federal Manufacturing	Honeywell FM&T LLC N000230945 Compton	5/15/2017	9/15/2017	Research	\$ 55,000.00
140	R012901068	Institute of Museum and Library	IMLS RE-02-12-0005-12 Cost Share Cortez	8/1/2012	3/31/2017	Instruction	\$ 126,439.00
141	R012901070	Institute of Museum and Library	IMLS RE-01-14-0030 C/S Rentsch Allard	6/1/2014	5/31/2017	Research	\$ 5,201.00
142	R012925023	Institute of Museum and Library	IMLS RE-02-12-0005-12 Cost Share Cortez	8/1/2012	3/31/2017	Instruction	\$ 98,026.00
143	R012925024	Institute of Museum and Library	IMLS RE-71-12-0014-12 Cost Share Mehra	10/1/2012	9/30/2016	Instruction	\$ 75,272.00
144	R012925031	Institute of Museum and Library	IMLS RE-01-14-0030 C/S SIS Allard	6/1/2014	5/31/2017	Research	\$ 83,110.00
145	R012925034	Institute of Museum and Library	IMLS RE-20-16-0036-16 E012925C/S Tenopir	6/1/2016	5/31/2018	Instruction	\$ 273,278.00
146	R012926073	Institute of Museum and Library	IMLS RE-02-12-0005-12 Cortez	8/1/2012	3/31/2017	Instruction	\$ 183,016.00
147	R012926074	Institute of Museum and Library	IMLS RE-02-12-0005-12 Student Sup Cortez	8/1/2012	3/31/2017	Instruction	\$ 156,577.00
148	R012926075	Institute of Museum and Library	IMLS RE-71-12-0014-12 Mehra	10/1/2012	9/30/2016	Instruction	\$ 42,365.00
149	R012926076	Institute of Museum and Library	IMLS RE-71-12-0014-12 Student Supp Mehra	10/1/2012	9/30/2016	Instruction	\$ 435,893.00
150	R012926087	Institute of Museum and Library	IMLS RE-06-13-0051-13	5/1/2013	4/30/2017	Public Service	\$ 172,469.00
151	R012926088	Institute of Museum and Library	IMLS RE-06-13-0051-13 C/S Cortez	5/1/2013	4/30/2017	Public Service	\$ 126,570.00
152	R012926089	Institute of Museum and Library	IMLS RE-06-13-0051-13 Cortez	5/1/2013	4/30/2017	Public Service	\$ 16,947.00
153	R012926103	Institute of Museum and Library	IMLS RE-01-14-0030 Allard	6/1/2014	5/31/2017	Research	\$ 122,325.00
154	R012926104	Institute of Museum and Library	IMLS RE-01-14-0030 StudentSupport Allard	6/1/2014	5/31/2017	Research	\$ 316,666.00
155	R012926109	Institute of Museum and Library	IMLS LG-52-14-0093-14 Mehra	10/1/2014	9/30/2016	Research	\$ 49,557.00
156	R012926110	Institute of Museum and Library	IMLS LG-52-14-0093-14 C/S Mehra	10/1/2014	9/30/2016	Research	\$ 11,623.00
157	R012926120	Institute of Museum and Library	IMLS RE-20-16-0036-16 Tenopir	6/1/2016	5/31/2018	Instruction	\$ 339,935.00
158	R012926121	Institute of Museum and Library	IMLS RE-20-16-0036-16 Student SupTenopir	6/1/2016	5/31/2018	Instruction	\$ 471,566.00
159	R012926122	Institute of Museum and Library	IMLS RE-22-16-0038-16 Potnis	6/1/2016	5/31/2017	Research	\$ 40,121.00
160	R016011118	Institute of Museum and Library	IMLS RE-20-16-0036-16 E016010C/S Tenopir	6/1/2016	5/31/2018	Instruction	\$ 7,679.00
161	R011065382	Lawrence Livermore National	LLNL B618344 Kamyshkov	6/13/2016	8/1/2016	Research	\$ 12,963.00
162	R011345115	Lawrence Livermore National	LLNL B614597 Tomov	9/15/2015	2/28/2017	Research	\$ 150,000.00
163	R011345133	Lawrence Livermore National	LLNL B621559 Dongarra	3/1/2017	2/29/2020	Research	\$ 400,000.00
164	R011065389	Los Alamos National Laboratory	Los Alamos National Lab 400518 Batista	8/25/2016	9/30/2017	Research	\$ 100,000.00
165	R011382538	Los Alamos National Laboratory	Los Alamos Natl Lab 425211 Wirth	4/12/2017	9/30/2020	Research	\$ 600,000.00

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1	Number	Source	Description	Award Begin Date	Award End Date	Purpose	Award Amount
166	R073024351	Memphis VA Medical Cente	VA Medical Center IPA Agreements	10/1/2014	9/30/2017	Research	\$ 128,606.00
167	R073237363	Memphis VA Medical Cente	VA Medical Center IPA Agreements-Waters	7/1/2014	9/30/2018	Public Service	\$ 206,978.00
168	R011042259	NASA Shared Services Center	NASA NNX13AG76G Fedo	5/1/2013	4/30/2017	Research	\$ 176,466.00
169	R011015277	National Aeronautics and Space	NASA NNX16AL59G Lloyd	8/9/2016	8/8/2018	Research	\$ 186,940.00
170	R011042242	National Aeronautics and Space	NASA JPL 1451872 Moersch	2/27/2012	1/31/2017	Research	\$ 668,401.00
171	R011042262	National Aeronautics and Space	NASA NNX13AH86G McSween	4/1/2013	3/31/2017	Research	\$ 450,000.00
172	R011042268	National Aeronautics and Space	NASA NNX13AO69H Emery	9/1/2013	8/31/2016	Research	\$ 90,000.00
173	R011042286	National Aeronautics and Space	NASA - NNX14AJ59G Burr	5/30/2014	5/31/2018	Research	\$ 99,998.00
174	R011042289	National Aeronautics and Space	NASA NNX14AP21H Emery	9/1/2014	8/31/2017	Scholarships/Fellowships	\$ 90,000.00
175	R011042290	National Aeronautics and Space	NASA NNX14AP16H Emery	9/1/2014	8/31/2017	Scholarships/Fellowships	\$ 90,000.00
176	R011042295	National Aeronautics and Space	NASA NNX14AM03G Burr	7/1/2014	6/30/2018	Research	\$ 467,078.00
177	R011042310	National Aeronautics and Space	NASA NNX15AJ63G Burr	5/1/2015	4/30/2018	Research	\$ 435,296.00
178	R011042311	National Aeronautics and Space	NASA NNX15AL98G Taylor	6/3/2015	8/2/2017	Research	\$ 130,000.00
179	R011042312	National Aeronautics and Space	JPL-NASA-RSA1525253 Emery	4/16/2015	9/30/2017	Research	\$ 20,000.00
180	R011042317	National Aeronautics and Space	JPL-NASA 1534944 McSween	9/3/2015	9/30/2018	Research	\$ 18,000.00
181	R011042318	National Aeronautics and Space	JPL-NASA 1534946 Moersch	9/8/2015	9/30/2018	Research	\$ 66,000.00
182	R011042325	National Aeronautics and Space	NASA NNX16AE91G Emery	2/9/2016	2/8/2021	Research	\$ 602,349.00
183	R011042327	National Aeronautics and Space	JPL-NASA 1546201 Fedo	3/16/2016	10/31/2019	Research	\$ 419,408.00
184	R011042340	National Aeronautics and Space	NASA NX16AL47G Burr	6/15/2016	6/14/2019	Research	\$ 446,742.00
185	R011042342	National Aeronautics and Space	NASA NNX16AR18G McCanta	9/7/2016	9/6/2019	Research	\$ 248,317.00
186	R011042348	National Aeronautics and Space	NASA NNX17AG15G Emery	6/1/2017	5/31/2020	Research	\$ 391,383.00
187	R011042350	National Aeronautics and Space	NASA NNX17AI80G Thomson	3/17/2017	3/16/2020	Research	\$ 120,024.00
188	R011042351	National Aeronautics and Space	NASA NNX17AL07G McCanta	5/16/2017	5/15/2020	Research	\$ 372,223.00
189	R011344660	National Aeronautics and Space	NASA-JPL 1564519 Blalock	12/5/2016	6/30/2017	Research	\$ 50,000.00
190	R011373486	National Aeronautics and Space	NASA NNX13AP26G Lyne	8/5/2013	1/31/2017	Research	\$ 240,573.00
191	R011373639	National Aeronautics and Space	JPL-NASA 1560728 Hu	10/11/2016	10/31/2017	Research	\$ 60,000.00
192	R011373678	National Aeronautics and Space	NASA NNX17AJ95A Coder	6/15/2017	6/14/2020	Research	\$ 9,771,387.00
193	R011373680	National Aeronautics and Space	NASA NNX17AJ95A Coder (C/S ORE)	6/15/2017	6/14/2020	Research	\$ 1,000.00
194	R011382209	National Aeronautics and Space	NASA-NNX10AD18A-Townsend	1/1/2010	12/31/2016	Research	\$ 1,330,675.00
195	R011382434	National Aeronautics and Space	NASA-NNX10AD18A- Townsend	1/1/2010	12/31/2016	Research	\$ 159,002.00
196	R011382436	National Aeronautics and Space	NASA NNX15AD89A Heilbronn	3/1/2015	1/31/2017	Research	\$ 320,000.00
197	R011382445	National Aeronautics and Space	NASA NNX15AQ35H Zinkle	8/1/2015	7/31/2019	Scholarships/Fellowships	\$ 222,000.00
198	R011382491	National Aeronautics and Space	NASA NNX16AG01A Townsend	3/3/2016	12/31/2018	Research	\$ 450,632.00
199	R011382539	National Aeronautics and Space	NASA NNX17AI10A Heilbronn	3/2/2017	11/1/2018	Research	\$ 320,004.00
200	R013190223	National Aeronautics and Space	NASA NNX17AJ95A Coder	6/15/2017	6/14/2020	Research	\$ 49,992.00
201	R011032134	National Endowment for the	NEH-AQ-228995-15 Seshagiri	9/1/2015	8/31/2017	Instruction	\$ 22,000.00
202	R011048168	National Endowment for the	NEH-RQ-230383-15 Feller	10/1/2015	9/30/2018	Research	\$ 275,000.00
203	R011048169	National Endowment for the	NEH-RQ-230383-15 C/S Feller	10/1/2015	9/30/2018	Research	\$ 220,197.00
204	R011048180	National Endowment for the	NEH RQ-249881 Polk Papers Freeberg	10/1/2016	9/30/2019	Research	\$ 204,785.00
205	R011048181	National Endowment for the	NEH RQ-249881 Polk Papers Freeberg C/S	10/1/2016	9/30/2019	Research	\$ 42,257.00
206	R012910109	National Endowment for the	NEH PJ-50061-10 Matching Caudill/Teeter	7/1/2010	8/31/2016	Public Service	\$ 6,878.00



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1	Number	Source	Description	Award Begin Date	Award End Date	Purpose	Award Amount
207	R012910112	National Endowment for the	NEH-PJ-50061-10 Teeter/Roessner	7/1/2010	8/31/2016	Public Service	\$ 43,530.00
208	R016011098	National Endowment for the	NEH PJ-50061-10 Bronstad	7/1/2010	8/31/2016	Public Service	\$ 951,635.00
209	R016011099	National Endowment for the	NEH PJ-50061-10 Matching Bronstad	7/1/2010	8/31/2016	Public Service	\$ 108,556.00
210	R041007018	National Endowment for the	NEH PG-233790-16 Conservation 16 Grover	1/1/2016	6/30/2018	Institutional Support	\$ 6,000.00
211	R011048163	National Historical Publications	NHPRC NAR15-PE-50009-15 Freeburg	9/1/2015	8/31/2016	Research	\$ 47,440.00
212	R011048164	National Historical Publications	NHPRC NAR15-PE-50009-15 C/S Freeburg	9/1/2015	8/31/2016	Research	\$ 70,185.00
213	R011048165	National Historical Publications	NHPRC NAR15-PE-50006-15 Feller	9/1/2015	8/31/2016	Research	\$ 105,000.00
214	R011048166	National Historical Publications	NHPRC NAR15-PE-50006-15 C/S Feller	9/1/2015	8/31/2016	Research	\$ 66,667.00
215	R011048174	National Historical Publications	NHPRC NAR16-PE-50020-16 Feller	9/1/2016	8/31/2017	Research	\$ 115,500.00
216	R011048175	National Historical Publications	NHPRC NAR16-PE-50020-16 C/S Feller	9/1/2016	8/31/2017	Research	\$ 70,720.00
217	R011048176	National Historical Publications	NHPRC PE-50029-16 Freeberg	9/1/2016	8/31/2017	Research	\$ 52,184.00
218	R011048177	National Historical Publications	NHPRC PE-50029-16 C/S Freeberg	9/1/2016	8/31/2017	Research	\$ 54,209.00
219	R010262011	National Institute of Justice	US Dept of Justice2015-WA-AX-0024 Blamey	10/1/2015	9/30/2018	Public Service	\$ 299,821.00
220	R010262012	National Institute of Justice	US Dept of JustC/S2015-WA-AX-0024 Blamey	10/1/2015	9/30/2018	Public Service	\$ 53,913.00
221	R011005436	National Institute of Justice	USDEPTofJus 2014-DN-BX-K037 Mundorff	1/1/2015	3/31/2017	Research	\$ 187,518.00
222	R011005439	National Institute of Justice	US DOJ NIJ 2014-DN-BX-K035 Vidoli	1/1/2015	12/31/2017	Research	\$ 264,722.00
223	R011005460	National Institute of Justice	USDOJ-NIJ-2015-DN-BX-K019 Vidoli	1/1/2016	12/31/2017	Research	\$ 250,024.00
224	R011005499	National Institute of Justice	USDOJ-NIJ-2016-DN-BX-0177 Vidoli	1/1/2017	12/31/2018	Research	\$ 160,300.00
225	R011005500	National Institute of Justice	USDOJ--NIJ-2016-DN-BX-0178 Mundorff	1/1/2017	12/31/2018	Research	\$ 245,446.00
226	R011005512	National Institute of Justice	USDOJ-NIJ-2016-DN-BX-0179 Steadman	1/1/2017	12/31/2018	Research	\$ 124,722.00
227	R011024421	National Institute of Justice	USDOJ-NIJ-2015-IJ-CX-K015 Dadmun	1/1/2016	12/31/2018	Research	\$ 264,842.00
228	R011344646	National Institute of Justice	USDOJ-NIJ-2016-DN-BX-0179 Mockus	1/1/2017	12/31/2018	Research	\$ 202,650.00
229	R111416290	National Institute of Justice	USDOJ--NIJ-2016-DN-BX-0178 -DeBruyn	1/1/2017	12/31/2018	Research	\$ 25,170.00
230	R011024423	National Institute of Standards	NIST SB1341-15-SE-0416 Bartmess	9/21/2015	9/20/2017	Research	\$ 40,634.00
231	R131030241	National Institute of Standards and	NIST Embedding MEP in NNMI Inst-Hagan-Di	10/1/2016	9/30/2018	Public Service	\$ 1,200,000.00
232	R011018220	National Institutes of Health	NIH 1R15GM110669-01 Howell	6/1/2014	5/31/2018	Research	\$ 279,867.00
233	R011024371	National Institutes of Health	NIH 1R15GM110669-01 Campagna	6/1/2014	5/31/2018	Research	\$ 42,633.00
234	R011024381	National Institutes of Health	NIH 1R01ES024294-01 Campagna	8/11/2014	5/31/2018	Research	\$ 87,527.00
235	R011069089	National Institutes of Health	NIH DHHS 1R21HD65042-01A1 Reynolds	6/15/2013	5/31/2017	Research	\$ 385,336.00
236	R011069097	National Institutes of Health	NIH R15MH107007 Cooper	6/1/2016	5/31/2019	Research	\$ 453,000.00
237	R011334362	National Institutes of Health	NIH 1R01ES024294-01 Loeffler	8/11/2014	5/31/2018	Research	\$ 687,091.00
238	R012580283	National Institutes of Health	NIH 1R15ES023979-01 Ripp	6/15/2014	6/14/2018	Research	\$ 374,009.00
239	R012580284	National Institutes of Health	NIH 1R15ES023979-01 Travel C/S Ripp	6/15/2014	6/14/2018	Research	\$ 10,000.00
240	R012580292	National Institutes of Health	NIH 3R15ES023979-01S1 51% Ripp	7/1/2015	6/14/2018	Research	\$ 4,559.00
241	R011015198	National Oceanic & Atmospheric	NOAA NA11NOS4780021 Wilhelm	9/1/2011	8/31/2016	Research	\$ 667,540.00
242	R011015199	National Oceanic & Atmospheric	NOAA NA11NOS4780021 Wilhelm	9/1/2011	8/31/2016	Research	\$ 12,150.00
243	R011038215	National Oceanic & Atmospheric	NOAA NA15OAR4590225 - Ellis	10/1/2015	9/30/2018	Research	\$ 88,171.00
244	R011038225	National Oceanic & Atmospheric	NOAA NA16OAR4590222 Ellis	1/1/2017	6/30/2018	Research	\$ 68,789.00
245	R014030105	National Oceanic & Atmospheric	NOAA NA15OAR4590225 Mason	10/1/2015	9/30/2018	Research	\$ 69,470.00
246	R014030112	National Oceanic & Atmospheric	NOAA NA16OAR4590222 Mason	1/1/2017	6/30/2018	Research	\$ 14,926.00
247	R024424023	National Oceanic & Atmospheric	NOAA NA16OAR4590231 Brooks	10/1/2016	9/30/2018	Research	\$ 365,590.00

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1	Number	Source	Description	Award Begin Date	Award End Date	Purpose	Award Amount
248	R111416269	National Oceanic & Atmospheric	NOAA Soil Stewards - Logan	10/1/2015	12/31/2017	Research	\$ 1,975.00
249	R112219677	National Oceanic & Atmospheric	NOAA NA15OAR4590225 Schexnayder	10/1/2015	9/30/2018	Research	\$ 90,576.00
250	R011005332	National Park Service	USDI-NPS-CESU TA #P15AC000627 Hollenbach	6/9/2011	9/30/2017	Research	\$ 126,413.00
251	R011005445	National Park Service	USDI-NPS-GA-2287-14-020 Hollenbach	8/1/2014	10/1/2018	Research	\$ 45,130.00
252	R011007174	National Park Service	USDI-NPS P14AC01485 Lowe	8/12/2014	1/1/2018	Research	\$ 5,792.00
253	R011007182	National Park Service	USDI-NPS-P14AC01485 mod #3 Lowe	9/1/2016	1/1/2018	Research	\$ 17,429.00
254	R011042316	National Park Service	NPS-P15AC01406 Hatcher	8/31/2015	10/31/2016	Research	\$ 43,000.00
255	R011086441	National Park Service	USDI-NPS P11AC91119 McCracken	7/1/2011	1/31/2017	Research	\$ 82,422.00
256	R011334393	National Park Service	NPS-P15AC01636 Palomino	9/1/2015	8/31/2017	Research	\$ 41,425.00
257	R011334443	National Park Service	NPS P16AC01077 Palomino	6/10/2016	8/12/2016	Research	\$ 4,111.00
258	R011344543	National Park Service	USDI-NPS P14AC01485 Jian	8/12/2014	1/1/2018	Research	\$ 50,608.00
259	R011344642	National Park Service	USDI-NPS-P14AC01485 mod #3 Huang	9/1/2016	1/1/2018	Research	\$ 59,837.00
260	R024421024	National Renewable Energy	NREL XFC-7-70061-01 Zhang	12/15/2016	12/14/2017	Research	\$ 100,000.00
261	R010129041	National Science Foundation	NFS 1643393 Osborne	9/15/2016	8/31/2018	Research	\$ 82,423.00
262	R010135208	National Science Foundation	NSF DBI-1300426 Gross	9/1/2013	8/31/2018	Research	\$ 14,794,715.00
263	R010135209	National Science Foundation	NSF DBI-1300426 PSC Gross	9/1/2013	8/31/2018	Research	\$ 3,805,285.00
264	R010135210	National Science Foundation	NSF DBI-1300426 Matching Gross	9/1/2013	8/31/2018	Research	\$ 707,500.00
265	R010135215	National Science Foundation	NSF DUE-1544375 Bishop	9/1/2015	8/31/2018	Research	\$ 299,990.00
266	R010135216	National Science Foundation	NSF DBI-1300426 PSC (Supp) Gross	7/6/2015	8/31/2018	Research	\$ 52,200.00
267	R010135220	National Science Foundation	NSF DEB-1640951 Fefferman	5/1/2016	4/30/2018	Research	\$ 190,000.00
268	R010135223	National Science Foundation	NSF 1650390 Gross	9/1/2016	8/31/2018	Research	\$ 151,277.00
269	R010135224	National Science Foundation	NSF 1650390 PSC Gross	9/1/2016	8/31/2018	Research	\$ 97,120.00
270	R010135227	National Science Foundation	NFS 1643393 Bishop	9/15/2016	8/31/2021	Research	\$ 100,083.00
271	R010138018	National Science Foundation	NSF-DGE-1452154 Thompson	8/1/2014	7/31/2019	Scholarships/Fellowships	\$ 2,418,166.00
272	R011005368	National Science Foundation	NSF BCS-1217240 Anderson	9/1/2012	8/31/2016	Research	\$ 116,829.00
273	R011005369	National Science Foundation	NSF BCS-1217240 PSC Anderson	9/1/2012	8/31/2016	Research	\$ 25,000.00
274	R011005428	National Science Foundation	NSF SES-1354185 Cabana	7/1/2014	6/30/2018	Research	\$ 329,203.00
275	R011005486	National Science Foundation	NSF BCS-1623621 Anderson	9/1/2016	8/31/2018	Research	\$ 116,661.00
276	R011005487	National Science Foundation	NSF BCS-1623621 PSC Anderson	9/1/2016	8/31/2018	Research	\$ 24,000.00
277	R011015210	National Science Foundation	NSF DBI-1156644 REU PSC Stipend Wilhelm	7/1/2012	1/31/2017	Research	\$ 187,500.00
278	R011015211	National Science Foundation	NSF DBI-1156644 REU PSC Wilhelm	7/1/2012	1/31/2017	Research	\$ 121,752.00
279	R011015212	National Science Foundation	NSF DBI-1156644 REU Wilhelm	7/1/2012	1/31/2017	Research	\$ 9,479.00
280	R011015213	National Science Foundation	NSF DBI-1156644 REU C/S Wilhelm	7/1/2012	1/31/2017	Research	\$ 31,500.00
281	R011015215	National Science Foundation	NSF DEB-1240870 Wilhelm	1/1/2013	12/31/2017	Research	\$ 563,036.00
282	R011015216	National Science Foundation	NSF OCE1233964 Zinser	9/15/2012	8/31/2016	Research	\$ 279,201.00
283	R011015227	National Science Foundation	NSF ANT-1344348 Mikucki	8/1/2013	7/31/2017	Research	\$ 107,139.00
284	R011015230	National Science Foundation	NSF OCE-1357242 Buchan	4/1/2014	3/31/2018	Research	\$ 299,219.00
285	R011015231	National Science Foundation	NSF OCE-1357242 Steen	4/1/2014	3/31/2018	Research	\$ 163,828.00
286	R011015237	National Science Foundation	NSF OCE-1431598 Lloyd	9/1/2014	8/31/2017	Research	\$ 244,101.00
287	R011015249	National Science Foundation	NSF IOS-1451528 Wilhelm	4/15/2015	3/31/2019	Research	\$ 467,638.00
288	R011015250	National Science Foundation	NSF IOS-1451528 Zinser	4/15/2015	3/31/2019	Research	\$ 181,232.00

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1	Number	Source	Description	Award Begin Date	Award End Date	Purpose	Award Amount
289	R011015251	National Science Foundation	NSF IOS-1451528 Fozo	4/15/2015	3/31/2019	Research	\$ 48,985.00
290	R011015276	National Science Foundation	NSF DBI-1156644 REU PSC Stipend Wihelm	5/1/2016	1/31/2017	Research	\$ 14,175.00
291	R011015285	National Science Foundation	NSF 1659599 REU PCS Wilhelm	2/15/2017	1/31/2020	Research	\$ 300,324.00
292	R011015286	National Science Foundation	NSF 1659599 REU Wilhelm	2/15/2017	1/31/2020	Research	\$ 41,760.00
293	R011015287	National Science Foundation	NSF 1659599 REU C/S Wilhelm	2/15/2017	1/31/2020	Research	\$ 17,782.00
294	R011015289	National Science Foundation	NSF 1727387 Mikucki	11/30/2016	6/30/2018	Research	\$ 187,006.00
295	R011015291	National Science Foundation	NSF DEB-1638922 Werner	9/1/2016	8/31/2021	Research	\$ 227,219.00
296	R011018190	National Science Foundation	NSF MCB-1121465 Roberts Yrs 2 & 3	6/1/2011	5/31/2017	Research	\$ 427,561.00
297	R011018207	National Science Foundation	NSF MCB-1330344 Alexandre	9/1/2013	8/31/2018	Research	\$ 501,762.00
298	R011018208	National Science Foundation	NSF MCB-1330344 Morrell-Falvey	9/1/2013	8/31/2018	Research	\$ 74,175.00
299	R011018210	National Science Foundation	NSF - IOS-1254423 - Binder	9/1/2013	8/31/2017	Research	\$ 300,000.00
300	R011018225	National Science Foundation	NSF - IOS-1456988 Von Arnim	4/1/2015	3/31/2018	Research	\$ 575,505.00
301	R011018226	National Science Foundation	NSF - IOS-1456988 - PSC-Von Arnim	4/1/2015	3/31/2018	Research	\$ 24,495.00
302	R011018227	National Science Foundation	NSF - IOS-1456761-Burch-Smith	4/1/2015	3/31/2018	Research	\$ 575,463.00
303	R011018228	National Science Foundation	NSF - IOS-1456761-PSC-Burch-Smith	4/1/2015	3/31/2018	Research	\$ 24,537.00
304	R011018233	National Science Foundation	NSF MCB-1330344 PSC Alexandre	5/20/2015	8/31/2018	Research	\$ 6,350.00
305	R011018234	National Science Foundation	NSF - MCB-1546402 Vonarnim	8/1/2015	7/31/2018	Research	\$ 584,189.00
306	R011018238	National Science Foundation	NSF MCB-1330344 PSC Alexandre (51%)	9/1/2013	8/31/2018	Research	\$ 15,052.00
307	R011018241	National Science Foundation	NSF ISO-1121465 (PSC) Roberts	6/1/2011	5/31/2017	Research	\$ 5,000.00
308	R011018244	National Science Foundation	NSF - MCB-1616495 Das	8/1/2016	7/31/2020	Research	\$ 658,796.00
309	R011018245	National Science Foundation	NSF - MCB-1616495 -PSC - DAS	8/1/2016	7/31/2020	Research	\$ 12,000.00
310	R011018253	National Science Foundation	NSF MCB-1662080 Howell	2/1/2017	1/31/2019	Research	\$ 193,131.00
311	R011018257	National Science Foundation	NSF 1616495 Supplement Das	8/1/2016	7/31/2020	Research	\$ 18,120.00
312	R011024279	National Science Foundation	NSF CMMI-1131252 Kilbey	9/15/2011	8/31/2016	Research	\$ 300,000.00
313	R011024305	National Science Foundation	NSF DMR-1206385 Zhao	7/1/2012	6/30/2017	Research	\$ 361,688.00
314	R011024310	National Science Foundation	NSF CHE-1150687 Camden	8/15/2012	7/31/2017	Research	\$ 239,295.73
315	R011024316	National Science Foundation	NSF DMR-1233118 Musfeldt DMREF	9/1/2012	8/31/2016	Research	\$ 320,000.00
316	R011024317	National Science Foundation	NSF OCE1233964 Campagna	9/15/2012	8/31/2016	Research	\$ 320,799.00
317	R011024323	National Science Foundation	NSF CHE-1144947 Sepaniak	9/15/2012	8/31/2017	Research	\$ 376,000.00
318	R011024324	National Science Foundation	NSF CHE-1144947 PSC Sepaniak	9/15/2012	8/31/2017	Research	\$ 24,000.00
319	R011024330	National Science Foundation	NSF CHE-1254536 Jenkins	5/1/2013	4/30/2018	Research	\$ 650,000.00
320	R011024340	National Science Foundation	NSF CHE-1265821 Butler	6/1/2013	5/31/2018	Research	\$ 611,582.00
321	R011024364	National Science Foundation	NSF DMR-1408811 Sokolov	8/1/2014	7/31/2019	Research	\$ 673,000.00
322	R011024367	National Science Foundation	NSF - DMR-1409034 Dadmun	7/1/2014	6/30/2018	Research	\$ 372,000.00
323	R011024372	National Science Foundation	NSF CHE-1362548 Xue	9/1/2014	2/28/2017	Research	\$ 200,000.00
324	R011024376	National Science Foundation	NSF-CHE-1362520 Hinde	8/1/2014	7/31/2018	Research	\$ 388,346.00
325	R011024402	National Science Foundation	NSF IOS-1451528 Campagna	4/15/2015	3/31/2019	Research	\$ 290,906.00
326	R011024406	National Science Foundation	NSF CBET 1512221 Yr 1 - Kilbey	6/15/2015	8/31/2018	Research	\$ 88,585.54
327	R011024408	National Science Foundation	NSF CBET 1512221 PSC Yr 1- Kilbey	6/15/2015	8/31/2018	Research	\$ 3,000.00
328	R011024409	National Science Foundation	NSF CBET 1512221 Yr 2&3 - Kilbey	6/15/2015	8/31/2018	Research	\$ 183,916.00
329	R011024410	National Science Foundation	NSF CBET 1512221 PSC Yr 2&3 - Kilbey	6/15/2015	8/31/2018	Research	\$ 6,000.00

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1	Number	Source	Description	Award Begin Date	Award End Date	Purpose	Award Amount
330	R011024420	National Science Foundation	NSF DBI-1530975 Campagna	9/1/2015	8/31/2018	Research	\$ 589,204.00
331	R011024434	National Science Foundation	NSF CHE 1560033 Best	6/1/2016	5/31/2019	Research	\$ 75,338.00
332	R011024435	National Science Foundation	NSF CHE 1560033 PSC Best	6/1/2016	5/31/2019	Research	\$ 254,662.00
333	R011024440	National Science Foundation	NSF DMR-1607076 Zhao	7/1/2016	6/30/2020	Research	\$ 490,000.00
334	R011024445	National Science Foundation	NSF CHE-1633870 Xue	7/15/2016	6/30/2018	Research	\$ 240,000.00
335	R011024448	National Science Foundation	NSF DMR-1629079 Musfeldt	9/1/2016	8/31/2020	Research	\$ 329,996.00
336	R011024467	National Science Foundation	NSF 1707846 Musfeldt	6/1/2017	5/31/2020	Research	\$ 440,560.00
337	R011024469	National Science Foundation	NSF 1710175 Vogt	5/15/2017	4/30/2020	Research	\$ 423,000.00
338	R011038176	National Science Foundation	NSF BCS-1061501 Grissino-Mayer	5/1/2011	4/30/2017	Research	\$ 8,187.00
339	R011038182	National Science Foundation	NSF BCS-1061501 Grissino-Mayer 49%	5/1/2011	4/30/2017	Research	\$ 36,268.00
340	R011038212	National Science Foundation	NSF BCS-1536287 Horn	8/1/2015	7/31/2018	Research	\$ 15,387.00
341	R011038217	National Science Foundation	NSF ICER 1600376 Horn	4/1/2016	3/31/2019	Public Service	\$ 57,721.00
342	R011038233	National Science Foundation	NSF 1657170 Horn	3/1/2017	2/28/2019	Research	\$ 15,819.00
343	R011038235	National Science Foundation	NSF- BCS 1660185 Horn	4/1/2017	9/30/2020	Research	\$ 343,783.00
344	R011038241	National Science Foundation	NSF - BCS 1660185 (PSC) Horn	4/1/2017	9/30/2020	Research	\$ 7,342.00
345	R011042214	National Science Foundation	NSF DEB-1036260 Sumrall	1/1/2011	12/31/2017	Research	\$ 9,620.00
346	R011042228	National Science Foundation	NSF DEB-1036260 Sumrall Year 2-5	7/1/2011	12/31/2017	Research	\$ 242,915.00
347	R011042252	National Science Foundation	NSF EAR-1220237 Jessup	8/15/2012	7/31/2017	Research	\$ 190,187.00
348	R011042271	National Science Foundation	NSF-DEB-1342785 Engel	1/1/2014	12/31/2018	Research	\$ 795,781.00
349	R011042282	National Science Foundation	NSF EAR-1348971 Szykiewicz	5/15/2014	4/30/2017	Research	\$ 23,148.00
350	R011042294	National Science Foundation	NSF OCE-1431598 Steen	9/1/2014	8/31/2017	Research	\$ 117,994.00
351	R011042309	National Science Foundation	NSF EAR-1523393 Taylor	6/1/2015	7/31/2017	Research	\$ 99,994.00
352	R011042324	National Science Foundation	NSF ICER-1600376 McKay	4/1/2016	3/31/2019	Public Service	\$ 312,412.00
353	R011042338	National Science Foundation	NSF DEB-1556410 Mayes	6/15/2016	5/31/2020	Research	\$ 423,379.00
354	R011042341	National Science Foundation	NSF-EAR-1623023 Jessup	8/1/2016	7/31/2019	Research	\$ 138,744.00
355	R011042344	National Science Foundation	NSF-EAR-1709889 McCanta	9/1/2016	8/31/2018	Research	\$ 93,089.00
356	R011052133	National Science Foundation	NSF DMS-1216454 Xing	8/1/2012	7/31/2016	Research	\$ 166,178.00
357	R011052134	National Science Foundation	NSF DMS-1216740 Karakashian	8/1/2012	7/31/2016	Research	\$ 173,512.00
358	R011052137	National Science Foundation	NSF DMS-1217170 Hauck	9/15/2012	8/31/2017	Research	\$ 635,680.00
359	R011052145	National Science Foundation	NSF DMS-1318486 Feng	8/15/2013	7/31/2017	Research	\$ 260,000.00
360	R011052148	National Science Foundation	NSF MCB 1330344 Alexiades	9/1/2013	8/31/2018	Research	\$ 217,966.00
361	R011052153	National Science Foundation	NSF DMS-1418784 Salgado-Gonzalez	8/15/2014	7/31/2017	Research	\$ 134,265.00
362	R011052155	National Science Foundation	NSF DMS-1418692 Wise	9/1/2014	8/31/2018	Research	\$ 105,000.00
363	R011052163	National Science Foundation	NSF 1506512 Mengesha	8/1/2014	8/31/2017	Research	\$ 62,334.00
364	R011052164	National Science Foundation	NSF 1506512 PSC Mengesha	8/1/2014	8/31/2017	Research	\$ 3,000.00
365	R011052179	National Science Foundation	NSF DMS-1546334 (PSC) Mengesha	9/1/2015	8/31/2016	Public Service	\$ 17,010.00
366	R011052180	National Science Foundation	NSF 1506512 Yr 2 Mengesha	8/1/2015	8/31/2017	Research	\$ 36,021.00
367	R011052181	National Science Foundation	NSF 1506512 Yr 2 PSC Mengesha	8/1/2015	8/31/2017	Research	\$ 3,000.00
368	R011052186	National Science Foundation	NSF-DMS-1630367 Plaut	8/1/2016	7/31/2017	Research	\$ 4,662.00
369	R011052187	National Science Foundation	NSF-DMS-1630367 PSC Plaut	8/1/2016	7/31/2017	Research	\$ 35,150.00
370	R011052188	National Science Foundation	NSF 1613729 Schulze	6/15/2016	5/31/2019	Research	\$ 245,180.00

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1	Number	Source	Description	Award Begin Date	Award End Date	Purpose	Award Amount
371	R011052189	National Science Foundation	NSF 1620168 Feng	7/1/2016	6/30/2019	Research	\$ 269,989.00
372	R011052193	National Science Foundation	NSF DMS-1615726 Mengesha	8/15/2016	7/31/2019	Research	\$ 131,625.00
373	R011052194	National Science Foundation	NSF DMS-1620288 Karakashian	9/1/2016	8/31/2019	Research	\$ 196,453.00
374	R011052196	National Science Foundation	NSF DMS-1620280 Webster	9/15/2016	8/31/2019	Research	\$ 65,752.00
375	R011052197	National Science Foundation	NSF CNS-1646890 Fefferman	9/1/2016	8/31/2018	Research	\$ 99,938.00
376	R011052199	National Science Foundation	NSF DMS - 1700231 Richter	4/1/2017	3/31/2018	Research	\$ 2,160.00
377	R011052200	National Science Foundation	NSF DMS - 1700231 (PSC) Richter	4/1/2017	3/31/2018	Research	\$ 42,840.00
378	R011052203	National Science Foundation	NSF 1700494-PSC Maroulas	4/1/2017	3/31/2018	Research	\$ 16,000.00
379	R011053143	National Science Foundation	NSF DMS-1700229 PSC Richter	2/1/2017	1/31/2018	Research	\$ 23,920.00
380	R011054180	National Science Foundation	Bad Account NSF 1613729 Schulze	6/15/2016	5/31/2019	Research	\$ 245,180.00
381	R011064109	National Science Foundation	NSF 1643393 Ezzell	9/15/2016	8/31/2021	Research	\$ 18,234.00
382	R011065296	National Science Foundation	NSF DMR-1151687 Mannella	2/1/2012	12/31/2017	Research	\$ 390,000.00
383	R011065316	National Science Foundation	NSF MCB-1252890 Mannik	3/1/2013	2/28/2018	Research	\$ 635,000.00
384	R011065332	National Science Foundation	NSF-DMR-1308603 Maier	9/1/2013	8/31/2017	Research	\$ 300,000.00
385	R011065341	National Science Foundation	NSF DMR-1350002 Zhou	8/1/2014	7/31/2019	Research	\$ 700,000.00
386	R011065342	National Science Foundation	NSF MCB-1252890 PSC REU Supp Mannik	3/1/2013	2/28/2018	Research	\$ 9,000.00
387	R011065343	National Science Foundation	NSF-DMR-1404375 Moreo	9/1/2014	8/31/2018	Research	\$ 435,000.00
388	R011065349	National Science Foundation	NSF ACI-1440045 Lentz	9/1/2014	8/31/2017	Research	\$ 22,680.00
389	R011065354	National Science Foundation	NSF DMR-1410265 Weitering	12/15/2014	11/30/2017	Research	\$ 366,296.00
390	R011065355	National Science Foundation	NSF DMR-1151687 Yr4&5 Mannella	2/1/2012	12/31/2017	Research	\$ 210,000.00
391	R011065368	National Science Foundation	NSF PHY-1516197 Mezzacappa	8/1/2015	7/31/2018	Research	\$ 254,990.00
392	R011065369	National Science Foundation	NSF PHY-1505933 Mezzacappa	8/15/2015	7/31/2018	Research	\$ 276,537.00
393	R011065370	National Science Foundation	NSF PHY-1505933 PSC Mezzacappa	8/15/2015	7/31/2018	Research	\$ 7,560.00
394	R011065371	National Science Foundation	NSF PHY-1516077 Platter	8/1/2015	7/31/2016	Research	\$ 210,000.00
395	R011065372	National Science Foundation	NSF PHY-1535312 Cousineau	8/15/2015	7/31/2018	Research	\$ 600,000.00
396	R011065378	National Science Foundation	NSF MCB-1252890 PSC Supp Mannik	3/1/2013	2/28/2018	Research	\$ 9,000.00
397	R011065380	National Science Foundation	NSF PHY-1554876 Steiner	7/1/2016	6/30/2021	Research	\$ 425,000.00
398	R011065384	National Science Foundation	NSF PHY-1555030 Platter	7/1/2016	6/30/2021	Research	\$ 425,000.00
399	R011065385	National Science Foundation	NSF PHY-1555030 (PSC) Platter	7/1/2016	6/30/2021	Research	\$ 5,000.00
400	R011068126	National Science Foundation	NSF BCS-1226646 Reynolds	8/1/2012	8/31/2016	Research	\$ 259,240.00
401	R011068171	National Science Foundation	NSF 1643393 Hardin	9/15/2016	8/31/2021	Research	\$ 764,007.00
402	R011068172	National Science Foundation	NSF 1643393 Hardin (PSC)	9/15/2016	8/31/2021	Research	\$ 1,591,404.00
403	R011069093	National Science Foundation	NSF IOS-1353327 Freeberg	9/1/2014	8/31/2018	Research	\$ 300,880.00
404	R011076094	National Science Foundation	NSF 1702450 Christian	5/1/2017	4/30/2018	Research	\$ 7,173.00
405	R011086420	National Science Foundation	NSF DEB-1136703 Sanders	1/1/2012	12/31/2016	Research	\$ 171,286.00
406	R011086426	National Science Foundation	NSF DEB-1144974 Petersen	1/1/2012	12/31/2016	Research	\$ 386,824.00
407	R011086451	National Science Foundation	NSF DEB-1257669 O'Meara	3/1/2013	2/28/2017	Research	\$ 330,000.00
408	R011086452	National Science Foundation	NSF DEB-1257669 PSC O'meara	3/1/2013	2/28/2017	Research	\$ 10,000.00
409	R011086453	National Science Foundation	NSF DEB-1144974 PSC Supp Petersen	1/1/2012	12/31/2016	Research	\$ 6,250.00
410	R011086454	National Science Foundation	NSF DUE 1245215 Schussler	3/15/2013	12/31/2017	Research	\$ 167,051.00
411	R011086457	National Science Foundation	NSF DEB-1311337 Fordyce	7/1/2013	6/30/2017	Research	\$ 19,221.00

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1	Number	Source	Description	Award Begin Date	Award End Date	Purpose	Award Amount
412	R011086470	National Science Foundation	NSF-DEB-1405887 Fitzpatrick	7/1/2014	6/30/2017	Research	\$ 19,370.00
413	R011086475	National Science Foundation	NSF DEB-1413990 Armsworth	1/1/2015	12/31/2017	Research	\$ 229,993.00
414	R011086477	National Science Foundation	NSF-DEB-1355033 O'Meara	9/15/2014	8/31/2018	Research	\$ 516,136.00
415	R011086484	National Science Foundation	NSF DEB-1501293 Matheny	7/1/2015	6/30/2017	Research	\$ 19,630.00
416	R011086485	National Science Foundation	NSF DBI-1458603 O'meara	7/1/2015	6/30/2018	Research	\$ 148,101.00
417	R011086486	National Science Foundation	NSF-DEB-1355033 PSC O'Meara	6/8/2015	8/31/2018	Research	\$ 3,864.00
418	R011086487	National Science Foundation	NSF-DEB-1457531 Kalisz	7/1/2015	6/30/2020	Research	\$ 450,003.00
419	R011086488	National Science Foundation	NSF-DEB-1457531 PSC Kalisz	7/1/2015	6/30/2020	Research	\$ 70,380.00
420	R011086490	National Science Foundation	NSF - MCB-1546402 Gilchrist	8/1/2015	7/31/2018	Research	\$ 122,155.00
421	R011086491	National Science Foundation	NSF-DBI-1539903 Schussler	9/15/2015	8/31/2020	Public Service	\$ 352,085.00
422	R011086492	National Science Foundation	NSF-DBI-1539903 PSC Schussler	9/15/2015	8/31/2020	Public Service	\$ 147,600.00
423	R011086493	National Science Foundation	NSF-DEB-1453424 O'Meara	8/15/2015	7/31/2020	Research	\$ 535,263.00
424	R011086494	National Science Foundation	NSF-DEB-1453424 PSC O'Meara	8/15/2015	7/31/2020	Research	\$ 28,706.00
425	R011086499	National Science Foundation	NSF DEB-1601479 Schweitzer	7/1/2016	6/30/2018	Research	\$ 19,630.00
426	R011086500	National Science Foundation	NSF - DEB-1601448 Fitzpatrick	7/1/2016	6/30/2018	Research	\$ 18,493.00
427	R011086504	National Science Foundation	NSF DEB-1638922 Fordyce	9/1/2016	8/31/2021	Research	\$ 193,415.00
428	R011086505	National Science Foundation	NSF 1643393 Schussler	9/15/2016	8/31/2021	Research	\$ 30,551.00
429	R011086510	National Science Foundation	NSF 1733750 Hughes	4/1/2017	3/31/2019	Research	\$ 126,710.00
430	R011086511	National Science Foundation	NSF 1701947 Kalisz	6/1/2017	11/30/2018	Research	\$ 19,630.00
431	R011302144	National Science Foundation	NSF 1738262 Faber	6/1/2017	5/31/2020	Research	\$ 71,682.00
432	R011306005	National Science Foundation	NSF CNS-1229176 Corbetta	9/1/2012	8/31/2017	Research	\$ 446,920.00
433	R011310091	National Science Foundation	NSF IUCRC Proj 3 ICME Tools Additiv-Rawn	1/1/2016	8/31/2020	Research	\$ 10,000.00
434	R011313210	National Science Foundation	NSF CBET-1055282 Cherry Year 1	4/1/2011	3/31/2017	Research	\$ 88,211.00
435	R011313211	National Science Foundation	NSF CBET-1055282 Cherry Year 2-5	4/1/2012	3/31/2017	Research	\$ 377,282.00
436	R011313374	National Science Foundation	NSF CBET-1055282 PSC Cherry	3/31/2014	3/31/2017	Research	\$ 8,000.00
437	R011317256	National Science Foundation	NSF DMR-1408722 Nieh	9/1/2014	8/31/2018	Research	\$ 335,764.00
438	R011317258	National Science Foundation	Bad Account NSF-DMR-1427812 Pharr	8/15/2014	7/31/2019	Research	\$ 1,542,631.00
439	R011317259	National Science Foundation	Bad Account NSF-DMR-1427812 C/S Pharr	8/15/2014	7/31/2019	Research	\$ 84,084.00
440	R011318191	National Science Foundation	NSF DMR-1055208 He	8/1/2011	7/31/2017	Research	\$ 382,549.00
441	R011318192	National Science Foundation	NSF DMR-1055208 PSC He	8/1/2011	7/31/2017	Research	\$ 17,526.00
442	R011318204	National Science Foundation	NSF DUE-1068103 Rawn Year 1	7/1/2011	6/30/2017	Research	\$ 338,850.00
443	R011318205	National Science Foundation	NSF DUE-1068103 Rawn Year 2-5	7/1/2012	6/30/2017	Research	\$ 1,661,150.00
444	R011318236	National Science Foundation	NSF CBET-1235651 Rack	9/1/2012	8/31/2016	Research	\$ 196,606.00
445	R011318240	National Science Foundation	NSF CBET-1159344 Wang	9/15/2012	8/31/2016	Research	\$ 14,608.00
446	R011318243	National Science Foundation	NSF CBET-1235651 C/S Rack	9/1/2012	8/31/2016	Research	\$ 10,000.00
447	R011318245	National Science Foundation	NSF CMMI-1300223 Gao	5/1/2013	4/30/2018	Research	\$ 268,000.00
448	R011318254	National Science Foundation	NSF-DMR-1308548 Choo	6/1/2013	5/31/2018	Research	\$ 352,351.00
449	R011318277	National Science Foundation	NSF CBET-1402962 Kalyanaraman	6/15/2014	5/31/2018	Research	\$ 282,276.00
450	R011318279	National Science Foundation	NSF-CBET-1438181 Hu	10/1/2014	9/30/2018	Research	\$ 365,866.00
451	R011318280	National Science Foundation	NSF-DMR-1410428 Mandrus	8/15/2014	7/31/2018	Research	\$ 410,839.00
452	R011318303	National Science Foundation	NSF-CBET-1438181 PSC Hu	10/1/2014	9/30/2018	Research	\$ 18,000.00

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1	Number	Source	Description	Award Begin Date	Award End Date	Purpose	Award Amount
453	R011318306	National Science Foundation	NSF DMR-1507977 Wang	8/15/2015	7/31/2018	Research	\$ 304,921.00
454	R011318308	National Science Foundation	NSF IIP-1540000 Rawn	9/1/2015	8/31/2020	Research	\$ 324,997.00
455	R011318314	National Science Foundation	NSF CNS-1544686 Rack	9/15/2015	8/31/2018	Research	\$ 299,999.00
456	R011318322	National Science Foundation	NSF IUCRC Proj 2 Neut (NASA-Choo) Rawn	1/1/2016	8/31/2020	Research	\$ 97,164.00
457	R011318327	National Science Foundation	NSF IIP-1540000 (PSC) Rawn	9/1/2015	8/31/2020	Research	\$ 20,000.00
458	R011318331	National Science Foundation	NSF DMR-1611180 Liaw	9/1/2016	8/31/2019	Research	\$ 408,000.00
459	R011318332	National Science Foundation	NSF DMR-1611180 PSC Liaw	9/1/2016	8/31/2019	Research	\$ 12,000.00
460	R011318333	National Science Foundation	NSF ECCS-1607874 Kalyanaraman	8/1/2016	7/31/2019	Research	\$ 314,910.00
461	R011318334	National Science Foundation	NSF CBET-1603780 Rack	7/1/2016	6/30/2019	Research	\$ 195,999.00
462	R011322202	National Science Foundation	NSF DUE-1258417 Edwards	6/1/2013	5/31/2018	Public Service	\$ 57,800.00
463	R011322203	National Science Foundation	NSF DUE-1258417 PSC Edwards	6/1/2013	5/31/2018	Public Service	\$ 549,000.00
464	R011322204	National Science Foundation	NSF-CBET-1264506-Boder	5/15/2013	4/30/2017	Research	\$ 320,000.00
465	R011322214	National Science Foundation	NSF-CBET-1449404 Ragauska	6/1/2014	8/31/2016	Research	\$ 125,000.00
466	R011322215	National Science Foundation	NSF CBET-1360867 Trinh	8/1/2014	7/31/2016	Research	\$ 197,046.00
467	R011322226	National Science Foundation	NSF DMR-1508394 Sangoro	7/1/2015	6/30/2018	Research	\$ 348,000.00
468	R011322228	National Science Foundation	NSF CHE-1465137 Laursen	7/1/2015	6/30/2018	Research	\$ 305,776.00
469	R011322231	National Science Foundation	NSF CHE-1534355 Paddison	9/1/2015	8/31/2018	Research	\$ 350,000.00
470	R011322234	National Science Foundation	NSF CBET-1511881 49% Trinh	9/15/2015	8/31/2018	Research	\$ 64,752.00
471	R011322235	National Science Foundation	NSF CBET-1511881 51% Trinh	9/15/2015	8/31/2018	Research	\$ 205,250.00
472	R011322245	National Science Foundation	NSF MCB-1553250 Trinh	2/1/2016	1/31/2021	Research	\$ 500,000.00
473	R011322251	National Science Foundation	NSF MCB-1553250 (PSC) Trinh	2/1/2016	1/31/2021	Research	\$ 4,835.00
474	R011322252	National Science Foundation	NSF CBET-1511881 PSC Trinh	9/15/2015	8/31/2018	Research	\$ 12,000.00
475	R011322255	National Science Foundation	NSF CBET-1602890 Edwards	9/1/2016	8/31/2019	Research	\$ 299,999.00
476	R011322257	National Science Foundation	NSF - MCB-1616495 Abel	8/1/2016	7/31/2020	Research	\$ 179,205.00
477	R011322265	National Science Foundation	NSF DMR-1731292 Stein	9/1/2016	5/31/2018	Research	\$ 165,251.00
478	R011322267	National Science Foundation	NSF 1731185 Stein	9/1/2016	7/31/2018	Research	\$ 186,975.00
479	R011322268	National Science Foundation	NSF 1727517 Stein	9/1/2016	6/30/2019	Research	\$ 235,996.00
480	R011322269	National Science Foundation	NSF 1727517 (PSC) Stein	9/1/2016	6/30/2019	Research	\$ 12,000.00
481	R011322270	National Science Foundation	NSF 1731185 (PSC) Stein	9/1/2016	7/31/2018	Research	\$ 6,000.00
482	R011334313	National Science Foundation	NSF CMMI-1266288 Palomino	6/1/2013	5/31/2017	Research	\$ 170,271.00
483	R011334314	National Science Foundation	NSF CMMI-1266230 Alshibli	4/1/2013	12/31/2017	Research	\$ 253,005.00
484	R011334316	National Science Foundation	NSF CMMI-1266230 REU Sup Alshibli	4/1/2013	12/31/2017	Research	\$ 20,000.00
485	R011334318	National Science Foundation	NSF CMMI-1266288 REU Sup Palomino	6/1/2013	5/31/2017	Research	\$ 10,000.00
486	R011334342	National Science Foundation	NSF EAR-1419073 Papanicolaou	1/1/2014	8/31/2018	Research	\$ 149,902.00
487	R011334357	National Science Foundation	NSF CMMI-1362510 Alshibli	8/1/2014	7/31/2018	Research	\$ 270,000.00
488	R011334375	National Science Foundation	NSF CMMI-1362510 PSC Alshibli	8/1/2014	7/31/2018	Research	\$ 10,000.00
489	R011334395	National Science Foundation	NSF CMMI-1538139 Khattak	9/1/2015	8/31/2018	Research	\$ 399,793.00
490	R011334420	National Science Foundation	NSF CMMI-1362510 PSC (51%) Alshibli	8/1/2014	7/31/2018	Research	\$ 10,000.00
491	R011334421	National Science Foundation	NSF CBET-1553475 Hathaway	3/1/2016	2/28/2021	Research	\$ 514,534.00
492	R011334440	National Science Foundation	NSF-1634975 Hathaway	8/1/2016	7/31/2019	Research	\$ 158,025.00
493	R011334445	National Science Foundation	NSF CMMI-1641054 Alshibli	10/1/2016	9/30/2019	Research	\$ 197,568.00

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1	Number	Source	Description	Award Begin Date	Award End Date	Purpose	Award Amount
494	R011334450	National Science Foundation	NSF CMMI-1641054 Truster	10/1/2016	9/30/2019	Research	\$ 134,043.00
495	R011334461	National Science Foundation	NSF CMMI-1641054 PSC Alshibli	10/1/2016	9/30/2019	Research	\$ 16,000.00
496	R011334474	National Science Foundation	NSF-1634975 (PSC) Hathaway	8/1/2016	7/31/2019	Research	\$ 16,000.00
497	R011344365	National Science Foundation	NSF CNS-0953238 Cao 11 & 12	8/1/2010	7/31/2017	Research	\$ 162,918.00
498	R011344445	National Science Foundation	NSF CNS-0953238 PSC REU Student 25% Cao	8/1/2010	7/31/2017	Research	\$ 15,000.00
499	R011344446	National Science Foundation	NSF CNS-0953238 PSC REU Supplies 0% Cao	8/1/2010	7/31/2017	Research	\$ 1,000.00
500	R011344467	National Science Foundation	NSF ECCS-1231808 Gu	9/1/2012	8/31/2017	Research	\$ 359,996.00
501	R011344468	National Science Foundation	NSF CNS-0953238 Cao 13	8/1/2010	7/31/2017	Research	\$ 264,311.00
502	R011344476	National Science Foundation	NSF CNS-1239478 Qi EECS	10/1/2012	5/31/2017	Research	\$ 1,000,000.00
503	R011344478	National Science Foundation	NSF-CNS-1239366 Tomsovic	10/1/2012	9/30/2016	Research	\$ 750,000.00
504	R011344479	National Science Foundation	NSF CCF-1218492 Holleman	10/1/2012	9/30/2016	Research	\$ 250,000.00
505	R011344481	National Science Foundation	NSF CBET-1159344 McFarlane	9/15/2012	8/31/2016	Research	\$ 15,247.00
506	R011344515	National Science Foundation	NSF CMMI-1334094 Djouadi	8/1/2013	7/31/2017	Research	\$ 240,000.00
507	R011344541	National Science Foundation	NSF DMR-1410940 Gu	8/1/2014	7/31/2018	Research	\$ 450,242.00
508	R011344542	National Science Foundation	NSF IIS-1427004 - Parker	8/1/2014	7/31/2018	Research	\$ 521,309.00
509	R011344546	National Science Foundation	NSF ECCS-1407679 Li	9/1/2014	8/31/2017	Research	\$ 200,000.00
510	R011344547	National Science Foundation	NSF CNS-1422665 Sun	10/1/2014	9/30/2017	Research	\$ 200,000.00
511	R011344555	National Science Foundation	NSF IIS-1523301 IPA for Parker	1/5/2015	1/4/2017	Public Service	\$ 263,987.00
512	R011344556	National Science Foundation	NSF IIS-1523301 IPA C/S for Parker	1/5/2015	1/4/2017	Public Service	\$ 10,285.00
513	R011344558	National Science Foundation	NSF CNS-1464288 Jantz	8/1/2015	7/31/2018	Research	\$ 150,296.00
514	R011344565	National Science Foundation	NSF ECCS-1407679 PSC Li	9/1/2014	8/31/2017	Research	\$ 8,000.00
515	R011344569	National Science Foundation	NSF-CNS-1456656 Gao	6/15/2015	5/31/2018	Research	\$ 174,999.00
516	R011344573	National Science Foundation	NSF CCF-1526095 Tian	8/15/2015	7/31/2018	Research	\$ 368,354.00
517	R011344576	National Science Foundation	NSF ECCS-1509624 Liu	8/1/2015	7/31/2018	Research	\$ 105,027.00
518	R011344577	National Science Foundation	NSF ECCS-1509624 Yr2&3 Liu	8/1/2015	7/31/2018	Research	\$ 184,706.00
519	R011344579	National Science Foundation	NSF ECCS-1509114 Pulgar Painemal	8/1/2015	7/31/2018	Research	\$ 355,372.00
520	R011344580	National Science Foundation	NSF ACI-1450959 Gregor	8/1/2015	1/31/2019	Research	\$ 146,132.00
521	R011344581	National Science Foundation	NSF CNS-1527612 Gao	10/1/2015	9/30/2018	Research	\$ 125,000.00
522	R011344582	National Science Foundation	NSF CNS-1526769 Gao	10/1/2015	9/30/2018	Research	\$ 237,500.00
523	R011344584	National Science Foundation	NSF CNS-1525226 (EEC) Li	10/1/2015	9/30/2018	Research	\$ 227,524.00
524	R011344585	National Science Foundation	NSF CNS-1525418 Li	10/1/2015	9/30/2018	Research	\$ 92,564.00
525	R011344586	National Science Foundation	NSF CNS-1525418 Yr2&3 Li	10/1/2015	9/30/2018	Research	\$ 207,436.00
526	R011344587	National Science Foundation	NSF CNS-1543830 Li	9/15/2015	8/31/2018	Research	\$ 395,432.00
527	R011344600	National Science Foundation	NSF CNS-1553504 Materassi	8/1/2016	7/31/2021	Research	\$ 507,263.00
528	R011344605	National Science Foundation	Bad Account NSF IPA for Parker 2016	1/5/2016	1/4/2017	Public Service	\$ 297,405.00
529	R011344606	National Science Foundation	Bad Account NSF IPA for Parker C/S 2016	1/5/2016	1/4/2017	Public Service	\$ 10,938.00
530	R011344613	National Science Foundation	NSF CNS-1553395 Gao	7/1/2016	6/30/2021	Research	\$ 480,000.00
531	R011344616	National Science Foundation	NSF IIS-1523301 IPA for Parker	1/5/2015	1/4/2017	Public Service	\$ 274,401.00
532	R011344617	National Science Foundation	NSF IIS-1523301 IPA C/S for Parker	1/5/2015	1/4/2017	Public Service	\$ 10,691.00
533	R011344629	National Science Foundation	NSF CCF-1617954 Jantz	6/1/2016	5/31/2019	Research	\$ 224,940.00
534	R011344632	National Science Foundation	NSF CNS-1629890 Huang	10/1/2016	9/30/2019	Research	\$ 350,703.00



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1	Number	Source	Description	Award Begin Date	Award End Date	Purpose	Award Amount
535	R011344635	National Science Foundation	NSF CNS-1617198 Vanderzanden	10/1/2016	9/30/2019	Research	\$ 384,297.00
536	R011344637	National Science Foundation	NSF-CNS-1617394 Li	9/1/2016	8/31/2019	Research	\$ 107,926.00
537	R011344638	National Science Foundation	NSF ECCS-1631472 (EEC) Rose	9/1/2016	8/31/2019	Research	\$ 237,568.00
538	R011344643	National Science Foundation	NSF IIS-1633437 Mockus	9/1/2016	8/31/2020	Research	\$ 665,097.00
539	R011344663	National Science Foundation	NSF 1713834 Student Travel PSC Gao	3/1/2017	2/28/2018	Public Service	\$ 25,000.00
540	R011345093	National Science Foundation	NSF CCF-1320603 Dongarra	8/1/2013	7/31/2016	Research	\$ 499,995.00
541	R011345095	National Science Foundation	NSF ACI-1339820 Bosilca	9/1/2013	8/31/2016	Research	\$ 347,216.00
542	R011345096	National Science Foundation	NSF ACI-1339822 Dongarra	10/1/2013	9/30/2016	Research	\$ 1,427,955.00
543	R011345101	National Science Foundation	NSF-CCF-1439052 Dongarra	8/1/2014	7/31/2017	Research	\$ 382,500.00
544	R011345107	National Science Foundation	NSF ACI-1450300 Bosilca	5/15/2015	4/30/2018	Research	\$ 1,146,268.00
545	R011345108	National Science Foundation	NSF ACI-1450300 Partticipant Supp Bosilca	5/15/2015	4/30/2018	Research	\$ 31,800.00
546	R011345109	National Science Foundation	NSF CCF-1527706 Dongarra	7/15/2015	6/30/2018	Research	\$ 450,000.00
547	R011345111	National Science Foundation	NSF-ACI-1535025 Dongarra	9/1/2015	8/31/2017	Research	\$ 124,999.00
548	R011345112	National Science Foundation	NSF CNS-1514286 Dongarra Yr 1	9/1/2015	8/31/2018	Research	\$ 128,291.00
549	R011345113	National Science Foundation	NSF CNS-1514286 Dongarra Yr 2 & 3	9/1/2015	8/31/2018	Research	\$ 405,502.00
550	R011345114	National Science Foundation	NSF CNS-1548093 Dongarra	8/1/2015	7/31/2016	Research	\$ 31,250.00
551	R011345117	National Science Foundation	NSF ACI-1450429 Dongarra	9/1/2015	8/31/2019	Research	\$ 2,126,446.00
552	R011345121	National Science Foundation	NSF ACI-1606551 PSC - Dongarra	3/15/2016	2/28/2017	Research	\$ 24,075.00
553	R011345124	National Science Foundation	NSF CCF-1563744 Herault	8/1/2016	7/31/2020	Research	\$ 530,000.00
554	R011345127	National Science Foundation	NSF ACI-1642441 Kurzak	11/1/2016	10/31/2019	Research	\$ 499,977.00
555	R011345129	National Science Foundation	NSF ACI-1642440 Danalis	11/1/2016	10/31/2019	Research	\$ 499,997.00
556	R011345138	National Science Foundation	NSF 1664142 Bosilca	6/1/2017	5/31/2021	Research	\$ 1,566,215.00
557	R011346001	National Science Foundation	NSF EEC-1041877 Tomsovic	8/15/2011	7/31/2018	Research	\$ 1,129,557.00
558	R011346002	National Science Foundation	NSF EEC-1041877 REU PSC Tomsovic	8/15/2011	7/31/2018	Research	\$ 95,938.32
559	R011346003	National Science Foundation	NSF EEC-1041877 PSC 0% Tomsovic	8/15/2011	7/31/2018	Research	\$ 4,949.63
560	R011346004	National Science Foundation	NSF EEC-1041877 Matching Tomsovic	8/15/2011	7/31/2018	Research	\$ 183,424.00
561	R011346005	National Science Foundation	NSF EEC-1041877 Tomsovic	8/15/2011	7/31/2018	Research	\$ 54,221.92
562	R011346006	National Science Foundation	NSF EEC-1041877 Tolbert	8/15/2011	7/31/2018	Research	\$ 100,535.97
563	R011346007	National Science Foundation	NSF EEC-1041877 Wang	8/15/2011	7/31/2018	Research	\$ 79,726.05
564	R011346008	National Science Foundation	NSF EEC-1041877 Liu	8/15/2011	7/31/2018	Research	\$ 66,939.75
565	R011346009	National Science Foundation	NSF EEC-1041877 Li	8/15/2011	7/31/2018	Research	\$ 123,901.12
566	R011346010	National Science Foundation	NSF EEC-1041877 Matching Wang	8/15/2011	7/31/2018	Research	\$ 67,434.00
567	R011346011	National Science Foundation	NSF EEC-1041877 Matching Liu	8/15/2011	7/31/2018	Research	\$ 112,100.00
568	R011346013	National Science Foundation	NSF EEC-1041877 Qi	8/15/2011	7/31/2018	Research	\$ 51,578.67
569	R011346014	National Science Foundation	NSF EEC-1041877 Sun	8/15/2011	7/31/2018	Research	\$ 22,480.77
570	R011346015	National Science Foundation	NSF EEC-1041877 Huang	8/15/2011	7/31/2018	Research	\$ 53,172.10
571	R011346016	National Science Foundation	NSF EEC-1041877 Tomsovic Travel&Meeting	8/15/2011	7/31/2018	Research	\$ 132,905.67
572	R011346017	National Science Foundation	NSF EEC-1041877 Tomsovic Education	8/15/2011	7/31/2018	Research	\$ 245,201.45
573	R011346018	National Science Foundation	NSF EEC-1041877 Tomsovic Test Bed	8/15/2011	7/31/2018	Research	\$ 285,557.05
574	R011346022	National Science Foundation	NSF EEC-1041877 Chen	8/15/2011	7/31/2018	Research	\$ 11,826.91
575	R011346031	National Science Foundation	NSF-EEC-1041877 Tomsovic Yr 2	8/15/2011	7/31/2018	Research	\$ 8,908,175.00

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1	Number	Source	Description	Award Begin Date	Award End Date	Purpose	Award Amount
576	R011346032	National Science Foundation	NSF-EEC-1041877 REU PSC Tomsovic Yr 2	8/15/2011	7/31/2018	Research	\$ 459,061.00
577	R011346033	National Science Foundation	NSF EEC-1041877 PSC 0% Tomsovic Yr 2	8/15/2011	7/31/2018	Research	\$ 529,049.00
578	R011346034	National Science Foundation	NSF-EEC-1041877 Matching Yr 2	8/15/2011	7/31/2018	Research	\$ 327,775.00
579	R011346035	National Science Foundation	NSF-EEC-1041877 Tomsovic Yr 2	8/15/2011	7/31/2018	Research	\$ 895,778.00
580	R011346036	National Science Foundation	NSF-EEC-1041877 Tolbert Yr 2	8/15/2011	7/31/2018	Research	\$ 849,464.00
581	R011346037	National Science Foundation	NSF EEC-1041877 Wang Yr 2	8/15/2011	7/31/2018	Research	\$ 870,274.00
582	R011346038	National Science Foundation	NSF EEC-1041877 Liu Yr 2	8/15/2011	7/31/2018	Research	\$ 883,060.00
583	R011346039	National Science Foundation	NSF EEC-1041877 Li Yr 2	8/15/2011	7/31/2018	Research	\$ 826,098.00
584	R011346040	National Science Foundation	NSF EEC-1041877 Matching Wang Yr 2	8/15/2011	7/31/2018	Research	\$ 67,434.00
585	R011346041	National Science Foundation	NSF EEC-1041877 Matching Liu Yr 2	8/15/2011	7/31/2018	Research	\$ 112,100.00
586	R011346043	National Science Foundation	NSF EEC-1041877 Qi Yr 2	8/15/2011	7/31/2018	Research	\$ 308,421.00
587	R011346044	National Science Foundation	NSF EEC-1041877 Sun Yr 2	8/15/2011	7/31/2018	Research	\$ 337,519.00
588	R011346045	National Science Foundation	NSF EEC-1041877 Huang Yr 2	8/15/2011	7/31/2018	Research	\$ 306,827.00
589	R011346046	National Science Foundation	NSF EEC-1041877 Tomsovic Travel&Mtg YR 2	8/15/2011	7/31/2018	Research	\$ 697,394.00
590	R011346047	National Science Foundation	NSF EEC-1041877 Tomsovic Education Yr 2	8/15/2011	7/31/2018	Research	\$ 1,622,098.00
591	R011346048	National Science Foundation	NSF EEC-1041877 Tomsovic Test Bed Yr 2	8/15/2011	7/31/2018	Research	\$ 1,142,443.00
592	R011346049	National Science Foundation	NSF EEC-1041877 Sun Yr 2	8/15/2011	7/31/2018	Research	\$ 420,666.00
593	R011346052	National Science Foundation	NSF EEC-1041877 Chen Yr 2	8/15/2011	7/31/2018	Research	\$ 388,173.00
594	R011346058	National Science Foundation	NSF EEC-1041877 REV Supplement Tomsovic	8/15/2011	7/31/2018	Research	\$ 40,000.00
595	R011346060	National Science Foundation	NSF EEC-1041877 Supplement Tomsovic	8/15/2011	7/31/2018	Research	\$ 945,561.00
596	R011346062	National Science Foundation	NSF-EEC-1041877 Equip Wang	8/15/2011	7/31/2018	Research	\$ 420,003.00
597	R011346067	National Science Foundation	NSF ECCS-1451473 Tomsovic	9/1/2014	8/31/2016	Research	\$ 28,006.00
598	R011346068	National Science Foundation	NSF ECCS-1451473 PSC Tomsovic	9/1/2014	8/31/2016	Research	\$ 36,994.00
599	R011346070	National Science Foundation	NSF EEC-1041877 Trvl Supplement Tomsovic	8/15/2011	7/31/2018	Research	\$ 8,500.00
600	R011346081	National Science Foundation	NSF - CNS-1541117 (CURENT) Chen	9/15/2015	8/31/2018	Research	\$ 199,954.00
601	R011346095	National Science Foundation	NSF ECCS-1553863 Sun	3/1/2016	2/28/2021	Research	\$ 500,000.00
602	R011346103	National Science Foundation	NSF ECCS-1610025 Sun	7/15/2016	6/30/2019	Research	\$ 303,864.00
603	R011346104	National Science Foundation	NSF ECCS - 1642590 Sun	8/15/2016	7/31/2018	Research	\$ 200,000.00
604	R011346106	National Science Foundation	NSF - CNS-1541117 (CURENT) PSC - Chen	9/15/2015	8/31/2018	Research	\$ 15,683.00
605	R011346110	National Science Foundation	NSF EEC-1041877 Supplement Tomsovic	8/15/2011	7/31/2018	Research	\$ 1,188,147.00
606	R011346114	National Science Foundation	NSF EEC-1041877 Coble	8/15/2011	7/31/2018	Research	\$ 60,000.00
607	R011346115	National Science Foundation	NSF EEC-1041877 Pulgar Painemal	8/15/2011	7/31/2018	Research	\$ 60,000.00
608	R011346116	National Science Foundation	NSF EEC-1041877 Fellowship Tomsovic	8/15/2011	7/31/2018	Scholarships/Fellowships	\$ 60,000.00
609	R011346134	National Science Foundation	NSF ECCS-1711432 Tomsovic	5/15/2017	4/30/2020	Research	\$ 358,152.00
610	R011361181	National Science Foundation	NSF CMMI-1332662 Ostrowski	9/1/2013	8/31/2017	Research	\$ 130,000.00
611	R011361186	National Science Foundation	NSF CMMI-1332662 PSC Ostrowski	9/1/2013	8/31/2017	Research	\$ 9,800.00
612	R011361231	National Science Foundation	NSF-1634975 Khojandi	8/1/2016	7/31/2019	Research	\$ 191,493.00
613	R011361237	National Science Foundation	NSF-1726706 Xi	8/1/2016	7/31/2018	Research	\$ 303,401.00
614	R011361238	National Science Foundation	NSF 1332662 PSC Ostrowski	9/1/2013	8/31/2017	Research	\$ 8,000.00
615	R011373419	National Science Foundation	NSF CBET-1150332 Ekici	8/1/2012	7/31/2018	Research	\$ 388,750.00
616	R011373420	National Science Foundation	NSF CBET-1150332 PSC Ekici	8/1/2012	7/31/2018	Research	\$ 11,250.00

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1	Number	Source	Description	Award Begin Date	Award End Date	Purpose	Award Amount
617	R011373442	National Science Foundation	NSF CBET-1234419 Frankel	8/15/2012	7/31/2016	Research	\$ 249,916.00
618	R011373443	National Science Foundation	NSF CMMI-1234155 Zhao	9/1/2012	8/31/2017	Research	\$ 221,069.00
619	R011373466	National Science Foundation	NSF CBET-1253317 Reinbolt	6/1/2013	5/31/2018	Research	\$ 416,958.00
620	R011373471	National Science Foundation	NSF ECCS-1309921 Tan	6/1/2013	5/31/2017	Research	\$ 345,154.00
621	R011373472	National Science Foundation	NSF ECCS-1309921 C/S Tan	6/1/2013	5/31/2017	Research	\$ 39,155.00
622	R011373480	National Science Foundation	NSF EEC-1342189 Ferdous	1/1/2014	12/31/2016	Research	\$ 175,000.00
623	R011373510	National Science Foundation	NSF CMMI-1427122 Rucker	9/1/2014	8/31/2018	Research	\$ 372,794.00
624	R011373517	National Science Foundation	NSF PHY-1418848 Zhang	9/15/2014	8/31/2018	Research	\$ 135,000.00
625	R011373552	National Science Foundation	NSF CMMI 1234155 REU Supplement Zhao	4/17/2015	8/31/2017	Research	\$ 10,000.00
626	R011373555	National Science Foundation	NSF PHY-1418848 PSC Zhang	9/15/2014	8/31/2018	Research	\$ 3,100.00
627	R011373561	National Science Foundation	NSF IIS-1502242 (Yr 1) Wade	9/1/2015	8/31/2018	Research	\$ 166,747.00
628	R011373562	National Science Foundation	NSF IIS-1502242 (Yr 2&3) Wade	9/1/2015	8/31/2018	Research	\$ 384,449.00
629	R011373592	National Science Foundation	NSF IUCRC Proj 1 LSAMM Babu/Hamel	1/1/2016	8/31/2020	Research	\$ 125,000.00
630	R011373593	National Science Foundation	NSF IUCRC Proj 4 Hybrid TerMaath/Madhuka	1/1/2016	8/31/2020	Research	\$ 50,000.00
631	R011373594	National Science Foundation	NSF IUCRC Proj 5 Nano-brazing-Hu	1/1/2016	8/31/2020	Research	\$ 25,000.00
632	R011373622	National Science Foundation	NSF-CBET 1253317 PSC Reinbolt	6/1/2013	5/31/2018	Research	\$ 12,960.00
633	R011373631	National Science Foundation	NSF ECCS-1631472 (MABE) Sarles	9/1/2016	8/31/2019	Research	\$ 432,195.00
634	R011382355	National Science Foundation	NSF-ECCS-1307759 Lukosi	8/1/2013	7/31/2016	Research	\$ 100,000.00
635	R011420114	National Science Foundation	NSF SES-1156085 Wanamaker	3/1/2012	2/28/2017	Research	\$ 234,902.00
636	R011445121	National Science Foundation	NSF IIS-1633437 Bradley	9/1/2016	8/31/2020	Research	\$ 107,870.00
637	R011450046	National Science Foundation	NSF IIS-1633437 Bichescu/Zaretski	9/1/2016	8/31/2020	Research	\$ 527,033.00
638	R011708037	National Science Foundation	NSF DUE 1245215 Robinson	3/15/2013	12/31/2017	Research	\$ 14,900.00
639	R011735001	National Science Foundation	NSF DUE-1136102 Riechert	9/1/2011	8/31/2017	Instruction	\$ 150,192.00
640	R011735002	National Science Foundation	NSF DUE-1136102 PSC Riechert	9/1/2011	8/31/2017	Instruction	\$ 957,000.00
641	R011735003	National Science Foundation	NSF DUE-1136102 Skolits	9/1/2011	8/31/2017	Instruction	\$ 89,400.00
642	R011755088	National Science Foundation	NSF DUE-1035455 Benner	9/1/2010	8/31/2017	Research	\$ 776,820.00
643	R011755089	National Science Foundation	NSF DUE-1035455 PSC Benner	9/1/2010	8/31/2017	Research	\$ 102,000.00
644	R011755090	National Science Foundation	NSF DUE-1035455 C/S Benner	9/1/2010	8/31/2017	Research	\$ 680,068.00
645	R011755096	National Science Foundation	NSF DUE-1035455 Benner Yrs 3-6	9/1/2012	8/31/2017	Research	\$ 1,663,562.00
646	R011755097	National Science Foundation	NSF DUE-1035455 PSC Benner Yrs 3-6	9/1/2012	8/31/2017	Research	\$ 239,787.00
647	R011755098	National Science Foundation	NSF DUE-1035455 C/S Benner Yrs 3-6	9/1/2012	8/31/2017	Research	\$ 725,969.00
648	R011755113	National Science Foundation	NSF DRL-1411660 Coleman-King	8/1/2013	7/31/2018	Research	\$ 192,400.00
649	R011775069	National Science Foundation	NSF 1643393 Gibbons	9/15/2016	8/31/2021	Research	\$ 301,272.00
650	R012580269	National Science Foundation	NSF CBET-1159344 Sayler	9/15/2012	8/31/2016	Research	\$ 270,141.00
651	R012580285	National Science Foundation	NSF DEB-1442262 Vishnivetskaya	8/15/2014	7/31/2019	Research	\$ 1,544,934.00
652	R012580286	National Science Foundation	NSF DEB-1442262 PSC Vishnivetskaya	8/15/2014	7/31/2019	Research	\$ 10,050.00
653	R012580287	National Science Foundation	NSF CBET-1435874 Layton	11/1/2014	10/31/2017	Research	\$ 114,152.00
654	R012580289	National Science Foundation	NSF IIA-1460058 Vishnivetskaya	4/1/2015	3/31/2018	Research	\$ 128,211.00
655	R012580290	National Science Foundation	NSF IIA-1460058 PSC Vishnivetskaya	4/1/2015	3/31/2018	Research	\$ 121,776.00
656	R012580293	National Science Foundation	NSF OISE-1548103 Vishnivetskaya	9/1/2015	2/28/2017	Public Service	\$ 23,262.00
657	R012580294	National Science Foundation	NSF OISE-1548103 PSC Vishnivetskaya	9/1/2015	2/28/2017	Public Service	\$ 26,736.00

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1	Number	Source	Description	Award Begin Date	Award End Date	Purpose	Award Amount
658	R012580295	National Science Foundation	NSF CBET-1530953 Ripp	9/15/2015	8/31/2018	Research	\$ 294,477.00
659	R012580296	National Science Foundation	NSF CBET-1530953 C/S Ripp	9/15/2015	8/31/2018	Research	\$ 70,051.00
660	R012580297	National Science Foundation	NSF CBET-1530953 C/S Ripp	9/15/2015	8/31/2018	Research	\$ 56,154.00
661	R012580300	National Science Foundation	NSF OISE-1548103 Suppl Vishnivetskaya	9/1/2015	2/28/2017	Public Service	\$ 10,000.00
662	R013190114	National Science Foundation	NSF OCI-1262937 Peterson	5/1/2013	4/30/2017	Research	\$ 109,579.00
663	R013190115	National Science Foundation	NSF OCI-1262937 PSC Peterson	5/1/2013	4/30/2017	Research	\$ 216,300.00
664	R013190122	National Science Foundation	NSF ACI-1265403 Klasky	8/1/2013	9/30/2016	Research	\$ 299,966.00
665	R013190146	National Science Foundation	NSF DMS-1418195 Ostrouchov	8/15/2014	7/31/2018	Research	\$ 600,000.00
666	R013190176	National Science Foundation	NSF ACI-1535130 Budiardja	9/1/2015	8/31/2018	Research	\$ 432,488.00
667	R013190190	National Science Foundation	NSF ACI-1634240 Peterson	8/1/2016	7/31/2017	Research	\$ 731.00
668	R013190191	National Science Foundation	NSF ACI-1634240 PSC Peterson	8/1/2016	7/31/2017	Research	\$ 99,266.00
669	R013190201	National Science Foundation	NSF ACI-1626338 Peterson	9/1/2016	8/31/2019	Research	\$ 822,120.00
670	R013190202	National Science Foundation	NSF ACI-1626338 C/S Peterson	9/1/2016	8/31/2019	Research	\$ 124,230.00
671	R013190220	National Science Foundation	NSF ACI-1659502 Wong	5/15/2017	4/30/2020	Research	\$ 110,426.00
672	R013190221	National Science Foundation	NSF ACI-1659502 PSC Wong	5/15/2017	4/30/2020	Research	\$ 249,000.00
673	R013601208	National Science Foundation	NSF ACI-1450959 Gregor	8/1/2015	1/31/2019	Research	\$ 853,868.00
674	R014018551	National Science Foundation	NSF ICER-1600376 Cunningham	4/1/2016	3/31/2019	Public Service	\$ 46,125.00
675	R015010002	National Science Foundation	NSF-DMR-1427812 Pharr	8/15/2014	7/31/2019	Research	\$ 1,542,631.00
676	R015010003	National Science Foundation	NSF-DMR-1427812 C/S Pharr	8/15/2014	7/31/2019	Research	\$ 84,084.00
677	R015010006	National Science Foundation	NSF-DMR-1427812 ORE C/S Pharr	8/15/2014	7/31/2019	Research	\$ 178,872.00
678	R015010015	National Science Foundation	NSF DMR-1654438 Xu	6/1/2017	5/31/2022	Research	\$ 512,581.00
679	R015110148	National Science Foundation	NSF DEB-1619670 Norby	2/15/2016	12/31/2017	Research	\$ 25,000.00
680	R015120001	National Science Foundation	NSF EPS-1004083 Patterson Yr 1	8/15/2010	7/31/2016	Research	\$ 2,504,395.00
681	R015120002	National Science Foundation	NSF EPS-1004083 PSC Patterson Yr 1	8/15/2010	7/31/2016	Research	\$ 8,141.00
682	R015120003	National Science Foundation	NSF EPS-1004083 Bruce Yr 1	8/15/2010	7/31/2016	Research	\$ 251,341.00
683	R015120004	National Science Foundation	NSF EPS-1004083 Zawodzinski Yr 1	8/15/2010	7/31/2016	Research	\$ 202,894.00
684	R015120005	National Science Foundation	NSF EPS-1004083 C/S Patterson Yr 1	8/15/2010	7/31/2016	Research	\$ 433,200.00
685	R015120006	National Science Foundation	NSF EPS-1004083 C/S CER Zawodzinski	8/15/2010	7/31/2016	Research	\$ 306,711.00
686	R015120007	National Science Foundation	NSF EPS-1004083 C/S GC1 Zawodzinski	8/15/2010	7/31/2016	Research	\$ 66,364.00
687	R015120008	National Science Foundation	NSF EPS-1004083 C/S GC2 Zawodzinski	8/15/2010	7/31/2016	Research	\$ 42,807.00
688	R015120009	National Science Foundation	NSF EPS-1004083 C/S GC3 Zawodzinski	8/15/2010	7/31/2016	Research	\$ 169,922.00
689	R015120010	National Science Foundation	NSF EPS-1004083 Rack Yr 1	8/15/2010	7/31/2016	Research	\$ 32,508.00
690	R015120011	National Science Foundation	NSF EPS-1004083 Duscher Yr 1	8/15/2010	7/31/2016	Research	\$ 32,434.00
691	R015120012	National Science Foundation	NSF EPS-1004083 Foister Yr 1	8/15/2010	7/31/2016	Research	\$ 80,000.00
692	R015120013	National Science Foundation	NSF EPS-1004083 Dadmun Yr 1	8/15/2010	7/31/2016	Research	\$ 32,436.00
693	R015120014	National Science Foundation	NSF EPS-1004083 Kilbey Yr 1	8/15/2010	7/31/2016	Research	\$ 32,154.00
694	R015120015	National Science Foundation	NSF EPS-1004083 Khomami Yr 1	8/15/2010	7/31/2016	Research	\$ 81,181.00
695	R015120016	National Science Foundation	NSF EPS-1004083 Fathy Yr 1	8/15/2010	7/31/2016	Research	\$ 39,163.00
696	R015120017	National Science Foundation	NSF EPS-1004083 Paddison Yr 1	8/15/2010	7/31/2016	Research	\$ 49,730.00
697	R015120018	National Science Foundation	NSF EPS-1004083 Counce Yr 1	8/15/2010	7/31/2016	Research	\$ 56,760.00
698	R015120019	National Science Foundation	NSF EPS-1004083 Mays Yr 1	8/15/2010	7/31/2016	Research	\$ 48,546.00

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1	Number	Source	Description	Award Begin Date	Award End Date	Purpose	Award Amount
699	R015120020	National Science Foundation	NSF EPS-1004083 Frymier Yr 1	8/1/2011	7/31/2016	Research	\$ 5,852.00
700	R015120021	National Science Foundation	NSF EPS-1004083 Stach Yr 1	8/15/2011	7/31/2016	Research	\$ 69,511.00
701	R015120101	National Science Foundation	NSF EPS-1004083 Patterson Yrs 2-5	9/6/2011	7/31/2016	Research	\$ 11,174,500.00
702	R015120102	National Science Foundation	NSF EPS-1004083 PSC Patterson Yrs 2-5	9/6/2011	7/31/2016	Research	\$ 331,304.00
703	R015120103	National Science Foundation	NSF EPS-1004083 Bruce Yrs 2-5	9/6/2011	7/31/2016	Research	\$ 538,682.00
704	R015120104	National Science Foundation	NSF EPS-1004083 Zawodzinski Yrs 2-5	9/6/2011	7/31/2016	Research	\$ 612,845.00
705	R015120105	National Science Foundation	NSF EPS-1004083 C/S Patterson Yrs 2-5	9/6/2011	7/31/2016	Research	\$ 1,566,800.00
706	R015120110	National Science Foundation	NSF EPS-1004083 Rack Yrs 2-5	9/6/2011	7/31/2016	Research	\$ 161,544.00
707	R015120111	National Science Foundation	NSF EPS-1004083 Duscher Yrs 2-5	9/6/2011	7/31/2016	Research	\$ 161,545.00
708	R015120113	National Science Foundation	NSF EPS-1004083 Dadmun Yrs 2-5	9/6/2011	7/31/2016	Research	\$ 215,404.00
709	R015120114	National Science Foundation	NSF EPS-1004083 Kilbey Yrs 2-5	9/6/2011	7/31/2016	Research	\$ 215,404.00
710	R015120117	National Science Foundation	NSF EPS-1004083 Paddison Yrs 2-5	9/6/2011	7/31/2016	Research	\$ 221,412.00
711	R015120118	National Science Foundation	NSF EPS-1004083 Counce Yrs 2-5	9/6/2011	7/31/2016	Research	\$ 213,612.00
712	R015120119	National Science Foundation	NSF EPS-1004083 Mays Yrs 2-5	9/6/2011	7/31/2016	Research	\$ 204,260.00
713	R015120120	National Science Foundation	NSF EPS-1004083 Frymier Yrs 2-5	9/6/2011	7/31/2016	Research	\$ 215,403.00
714	R015120125	National Science Foundation	NSF EPS-1004083 Kalyanaraman Yr 3	8/1/2012	7/31/2016	Research	\$ 72,240.00
715	R015120126	National Science Foundation	NSF EPS-1004083 Patterson Rebudget	8/15/2010	7/31/2016	Research	\$ 411,000.00
716	R015120127	National Science Foundation	NSF EPS-1004083 Patterson Rebudget	8/15/2010	7/31/2016	Research	\$ 980,768.00
717	R015120128	National Science Foundation	NSF EPS-1004083 Zawo Rebudget	9/6/2011	7/31/2016	Research	\$ 440,000.00
718	R015120129	National Science Foundation	NSF IIA-1521666 Patterson	4/15/2015	9/30/2016	Public Service	\$ 110,000.00
719	R015120130	National Science Foundation	NSF IIA-1521666 PSC Patterson	4/15/2015	9/30/2016	Public Service	\$ 90,000.00
720	R015501002	National Science Foundation	NSF 0711134 Petascale Track 2-Match-Pete	10/1/2007	6/30/2017	Research	\$ 10,000,000.00
721	R015501111	National Science Foundation	NSF 0711134 XT3-System Integra-Peterson	10/1/2007	6/30/2017	Research	\$ 343,978.00
722	R015501112	National Science Foundation	NSF 0711134 XT3System Infra Dev-Peterson	10/1/2007	6/30/2017	Research	\$ 836,155.00
723	R015501121	National Science Foundation	NSF 0711134 XT4-System-Site Pre-Peterson	10/1/2007	6/30/2017	Research	\$ 414,811.00
724	R015501122	National Science Foundation	NSF 0711134 XT4-Syst-Hard Acqui-Peterson	10/1/2007	9/30/2016	Research	\$ 4,480,000.00
725	R015501123	National Science Foundation	NSF 0711134 XT4-Sys-Track & Acc-Peterson	10/1/2007	6/30/2017	Research	\$ 154,723.00
726	R015501124	National Science Foundation	NSF 0711134 XT4-System-Commis-Peterson	10/1/2007	6/30/2017	Research	\$ 3,520,000.00
727	R015501131	National Science Foundation	NSF 0711134 XT5-System-Site -Peterson	10/1/2007	6/30/2017	Research	\$ 48,078.00
728	R015501132	National Science Foundation	NSF 0711134 XT5-System-Hrdw - Peterson	10/1/2007	6/30/2017	Research	\$ 9,240,256.00
729	R015501134	National Science Foundation	NSF 0711134 XT5-System-Commis-Peterson	10/1/2007	6/30/2017	Research	\$ 11,820,015.00
730	R015501141	National Science Foundation	NSF 0711134 XT5-Upgrade-Site - Peterson	10/1/2007	6/30/2017	Research	\$ 8,381.00
731	R015501142	National Science Foundation	NSF 0711134 XT5-Upgrade-Hrdw - Peterson	10/1/2007	6/30/2017	Research	\$ 2,000,000.00
732	R015501151	National Science Foundation	NSF 0711134 Project Management-Peterson	10/1/2007	6/30/2017	Research	\$ 3,040,267.00
733	R015501161	National Science Foundation	NSF 0711134 Oper-Edu/Outreach-Peterson	10/1/2007	6/30/2017	Research	\$ 1,600,329.00
734	R015501162	National Science Foundation	NSF 0711134 Oper-Sci Com & Work-Peterson	10/1/2007	6/30/2017	Research	\$ 8,710,977.00
735	R015501163	National Science Foundation	NSF 0711134 Computing Operat - Peterson	10/1/2007	6/30/2017	Research	\$ 17,829,270.00
736	R015501164	National Science Foundation	NSF 0711134 Tech Integration - Peterson	10/1/2007	6/30/2017	Research	\$ 446.00
737	R015501165	National Science Foundation	NSF 0711134 Operations-Power - Peterson	10/1/2007	6/30/2017	Research	\$ 19,244,288.00
738	R015501173	National Science Foundation	NSF 0711134 XT4-Operations - Peterson	10/1/2007	6/30/2017	Research	\$ 477,232.00
739	R015501175	National Science Foundation	NSF 0711134 XT4-Power - Peterson	10/1/2007	6/30/2017	Research	\$ 758,489.00

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1	Number	Source	Description	Award Begin Date	Award End Date	Purpose	Award Amount
740	R024318034	National Science Foundation	NSF EPS-1004083 L. Davis Yr 1,2,3,4	8/15/2010	7/31/2016	Research	\$ 226,242.00
741	R024417029	National Science Foundation	NSF Award No. 1600783 J Johnson	7/1/2016	6/30/2020	Research	\$ 319,842.00
742	R024420020	National Science Foundation	NSF 1538332 - Reza Abedi	9/1/2015	8/31/2018	Research	\$ 314,131.00
743	R024424022	National Science Foundation	NSF-OCE-1434706 BROOKS	2/1/2015	1/31/2017	Research	\$ 91,205.00
744	R041011107	National Science Foundation	NSF IIA-1261026 IRES Operating Hayes	9/1/2013	12/31/2017	Research	\$ 58,409.00
745	R041011108	National Science Foundation	NSF IIS-1261026 IRES Part. Support Hayes	9/1/2013	12/31/2017	Research	\$ 191,392.00
746	R041011109	National Science Foundation	NSF DBI 1337530 MRI Boyd 13-16	9/15/2013	8/31/2016	Research	\$ 342,945.00
747	R041011114	National Science Foundation	NSF EF-1410087 Digitization TCN Shaw	8/15/2014	7/31/2018	Research	\$ 299,269.00
748	R041011120	National Science Foundation	NSF 1552721 CAREER 16-20 Klug	4/1/2016	3/31/2020	Research	\$ 535,262.00
749	R041011126	National Science Foundation	NSF DUE 1643402 Aspire Carver 16-21 Oper	9/15/2016	8/31/2021	Research	\$ 528,700.00
750	R041011127	National Science Foundation	NSFDUE1643402 Aspire Carver 16-21 ParSup	9/15/2016	8/31/2021	Research	\$ 1,583,310.00
751	R041051024	National Science Foundation	NSF DUE-1132284 UNSP 11-16 Ellis	9/1/2011	8/31/2017	Scholarships/Fellowships	\$ 265,300.00
752	R041051025	National Science Foundation	NSF DUE-1132284 UNSP Part Supp 11-16 Ell	9/1/2011	8/31/2017	Scholarships/Fellowships	\$ 934,427.00
753	R041052025	National Science Foundation	NSF DMS-1261308 REU Site 13-16 Graef	5/1/2013	4/30/2017	Research	\$ 62,384.00
754	R041052026	National Science Foundation	NSF DMS-1261308 REU PartSupp 13-16 Graef	5/1/2013	4/30/2017	Research	\$ 227,616.00
755	R041052027	National Science Foundation	NSF DMS-1557739 QuBBD 15-16 Wang	9/15/2015	8/31/2017	Research	\$ 36,997.00
756	R041052029	National Science Foundation	NSF DMS-1520672 I-Math 15-18 Wang Oper	9/1/2015	8/31/2018	Instruction	\$ 473,000.00
757	R041052030	National Science Foundation	NSF DMS-1520672 I-Math 15-18 Wang Partic	9/1/2015	8/31/2018	Instruction	\$ 27,000.00
758	R041301063	National Science Foundation	NSF EPS-1004083 Jones-UTC-12-16	1/1/2012	7/31/2016	Research	\$ 27,376.00
759	R041303058	National Science Foundation	NSF CBET-1236124 Sreenivas 12-16	8/1/2012	7/31/2017	Research	\$ 287,210.00
760	R041303078	National Science Foundation	NSF CBET-1236124 Part Supp Sreenivas 16	6/20/2014	7/31/2017	Research	\$ 16,000.00
761	R041330036	National Science Foundation	NSF DUE-1241651 Oper. Acct Yang 12-15	11/1/2012	10/31/2016	Instruction	\$ 200,181.00
762	R041330037	National Science Foundation	NSF DUE-1241651 Participant Cost Yang	11/1/2012	10/31/2016	Instruction	\$ 9,800.00
763	R041330038	National Science Foundation	NSF CNS-1229213 MRI Kizza 12-15	9/1/2012	8/31/2016	Research	\$ 305,494.00
764	R041330039	National Science Foundation	NSF DUE-1259873 S-STEM Yang Operating	7/1/2013	6/30/2018	Scholarships/Fellowships	\$ 85,337.00
765	R041330040	National Science Foundation	NSF DUE-1259873 S-STEM Yang Part Support	7/1/2013	6/30/2018	Scholarships/Fellowships	\$ 499,683.00
766	R041330041	National Science Foundation	NSF DUE 1318439 SaTC Oper. Yang 13-15	9/15/2013	8/31/2016	Research	\$ 96,672.00
767	R041330042	National Science Foundation	NSF DUE 1318439 SaTC PartSupp Yang 13-15	9/15/2013	8/31/2016	Research	\$ 23,197.00
768	R041330045	National Science Foundation	NSF 1610703 Power Dst Grid 16-19 Sartipi	9/1/2016	8/31/2019	Research	\$ 119,829.00
769	R041330046	National Science Foundation	NSF 1623624 CyberCorps 16-19 Yang	9/1/2016	8/31/2019	Research	\$ 164,997.00
770	R041330047	National Science Foundation	NSF 1647161 USIgnite 17-19 Sartipi	1/1/2017	12/31/2019	Research	\$ 298,325.00
771	R041330048	National Science Foundation	NSF 1647175 US Ignite 17-19 Wu	1/1/2017	12/31/2019	Research	\$ 299,884.00
772	R041330050	National Science Foundation	NSF 1663105 SFS 17-21 Oper Yang	1/1/2017	12/31/2021	Research	\$ 31,920.00
773	R041330051	National Science Foundation	NSF 1663105 SFS 17-21 Part Sup Yang	1/1/2017	12/31/2021	Research	\$ 121,414.00
774	R041330052	National Science Foundation	NSF 1720215 CAREER Oper Qin 2017	8/1/2016	3/31/2018	Research	\$ 499,902.00
775	R041330053	National Science Foundation	NSF 1720215 CAREER Qin-Part Support	8/1/2016	3/31/2018	Research	\$ 28,000.00
776	R041330054	National Science Foundation	NSF 1647161 USIgnite Part Supp Sartipi	1/1/2017	12/31/2019	Research	\$ 15,600.00
777	R054105111	National Science Foundation	NSF PLR-1304637 Eighmy	9/1/2013	8/31/2017	Research	\$ 108,092.00
778	R054601007	National Science Foundation	NSF EF-1410087 Digitization TCN Krueger	8/15/2014	7/31/2018	Research	\$ 1,895.00
779	R054617005	National Science Foundation	NSF-S-STEM Scholars - F&A	8/1/2015	7/31/2020	Scholarships/Fellowships	\$ 27,476.00
780	R054617006	National Science Foundation	NSF-S-STEM Scholars - NO F&A	8/1/2015	7/31/2020	Scholarships/Fellowships	\$ 558,524.00

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1	Number	Source	Description	Award Begin Date	Award End Date	Purpose	Award Amount
781	R054638006	National Science Foundation	NSF EPS-1004083 Null Yr 1	6/8/2011	7/31/2016	Research	\$ 39,000.00
782	R105210244	National Science Foundation	NSF ECCS-1309921 Mancini	6/1/2013	5/31/2017	Research	\$ 54,846.00
783	R111017206	National Science Foundation	NSF DEB1146290 DIPTERA-Moulton	2/15/2012	1/31/2017	Research	\$ 189,968.00
784	R111017313	National Science Foundation	NSF ISO1456662 Plant Cell-Jurat-Fuentes	5/1/2015	4/30/2018	Research	\$ 230,354.00
785	R111416274	National Science Foundation	NSF-DEB-1549726 EAGER - DeBruyn	1/1/2016	12/31/2018	Research	\$ 234,153.00
786	R111416286	National Science Foundation	NSF CBET 1649510 Int Wks P Cost-Zhuang	9/1/2016	8/31/2017	Research	\$ 17,480.00
787	R111416287	National Science Foundation	NSF CBET1649510 Intl Wks Nexus -Zhuang	9/1/2016	8/31/2017	Research	\$ 2,520.00
788	R111416293	National Science Foundation	NSF CBET 1739474 FEWSTERN - Loeffler	5/15/2017	4/30/2019	Research	\$ 95,820.00
789	R111416294	National Science Foundation	NSF CBET1739474 FEWSTERN P/cost Loeffler	5/15/2017	4/30/2019	Research	\$ 54,180.00
790	R112219587	National Science Foundation	NSF CBET-1435874 Rainbow Trout-Henry	11/1/2014	10/31/2017	Research	\$ 174,783.00
791	R113215078	National Science Foundation	NSF CBET-1511881 Labbe	9/15/2015	8/31/2018	Research	\$ 139,478.00
792	R113215087	National Science Foundation	NSF-1604019 Chem & Prod for RC-Chmely	2/15/2016	1/31/2017	Research	\$ 8,000.00
793	R115815018	National Science Foundation	NSF IOS 1353327 Call Complexity-AG	9/1/2014	8/31/2018	Research	\$ 64,120.00
794	R116515093	National Science Foundation	NSF CBET-1435874 Rainbow T-Henry ETREC	11/1/2014	10/31/2017	Research	\$ 11,047.00
795	R124310166	National Science Foundation	NSF IOS-1451528 Microcystis-AG DeBruyn	4/15/2015	3/31/2019	Public Service	\$ 45,263.00
796	R011052182	National Security Agency	DOD NSA H98230-16-1-0019 Cartwright	2/8/2016	2/7/2018	Research	\$ 34,104.80
797	R024395072	Natl Aerospace Solutions, LLC	NAS 376209 Davenport	2/23/2017	6/30/2017	Research	\$ 15,000.00
798	R024395073	Natl Aerospace Solutions, LLC	NAS 376210 Davenport	2/22/2017	6/30/2017	Research	\$ 3,000.00
799	R010130209	Navy	Navy N00014-16-1-3136 Prins	9/1/2016	12/31/2017	Research	\$ 180,729.00
800	R011064089	Navy	Navy N00014-14-1-0050 Prins	11/1/2013	12/31/2016	Research	\$ 776,999.00
801	R011065373	Navy	Navy-N00014-15-1-2646 Siopsis	1/1/2016	4/30/2018	Research	\$ 1,100,208.00
802	R011065392	Navy	Navy N00014-16-1-3213 Li	9/1/2016	8/31/2019	Research	\$ 450,000.00
803	R011322242	Navy	Navy N00014-16-1-2095 Zawodzinski	1/1/2016	12/31/2019	Research	\$ 934,476.00
804	R011322249	Navy	Navy-N00014-16-1-2848 Zawodzinski	8/1/2016	10/30/2017	Research	\$ 730,000.00
805	R011334354	Navy	Navy N00014-14-1-0516 TerMaath	5/15/2014	5/14/2017	Research	\$ 210,783.00
806	R011334429	Navy	Bad Account Navy N00014-16-1-2370 TerMaa	12/2/2015	5/14/2017	Research	\$ 299,217.00
807	R011334435	Navy	Navy N00014-16-1-2765 Penumadu	7/1/2016	6/30/2018	Research	\$ 220,000.00
808	R011344570	Navy	Navy N00014-15-1-2661 Gu	7/1/2015	12/31/2016	Research	\$ 149,828.00
809	R011373493	Navy	Navy N00014-14-1-0108 Braiman	1/1/2014	9/30/2017	Research	\$ 199,879.00
810	R011373547	Navy	Navy N00014-15-1-2197 Braiman	4/15/2015	9/30/2016	Research	\$ 100,000.00
811	R011373595	Navy	Navy N00014-16-1-2319 Braiman	3/1/2016	3/31/2018	Research	\$ 149,981.00
812	R011373600	Navy	Navy N00014-16-2373 Braiman	4/1/2016	3/31/2019	Research	\$ 803,829.00
813	R011373606	Navy	Navy N00014-16-1-2370 TerMaath	12/2/2015	8/14/2018	Research	\$ 299,217.00
814	R011373609	Navy	Navy N00014-16-1-2495 Braiman	5/1/2016	2/28/2018	Research	\$ 200,412.00
815	R011373611	Navy	Navy N00174-16-C-0033 TerMaath	5/31/2016	9/30/2017	Research	\$ 163,720.00
816	R011373669	Navy	Navy N00014-17-1-2356 Braiman	5/1/2017	10/31/2018	Research	\$ 100,000.00
817	R012814134	Navy	NRL N00173-16-2-C004 Pan	11/2/2015	11/2/2017	Research	\$ 514,833.00
818	R015010011	Navy	DARPA-HR0011-16-1-0005 Liu	9/26/2016	9/25/2017	Research	\$ 374,999.00
819	R041303068	Navy	NAVY N00014-14-1-0010 Sreenivas 13-16	10/1/2013	9/30/2016	Research	\$ 296,319.00
820	R041303082	Navy	ONR N00014-16-1-2407 Newman 16-17	5/1/2016	6/30/2017	Research	\$ 117,616.00
821	R105210301	Neotope Biosciences	Onclave Therapeutics / Prothema - Wall	4/1/2016	9/30/2016	Research	\$ 67,515.00

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1	Number	Source	Description	Award Begin Date	Award End Date	Purpose	Award Amount
822	R105210258	NIH-NATIONAL CENTER FOR	NIH - 2R01 DK079984-05 - Wall	9/5/2013	6/30/2017	Research	\$ 1,078,900.00
823	R105210317	NIH-NATIONAL CENTER FOR	USHHS - 4R01DK079984-08 - Wall	7/1/2016	6/30/2018	Research	\$ 503,884.00
824	R105210329	NIH-NATIONAL CENTER FOR	USHHS - 1R01DK110038-01A1 - Wall	4/1/2017	3/31/2018	Research	\$ 350,000.00
825	R111616184	NIH-NATIONAL CENTER FOR	NIH 1R21AI119462-01A1 Enterobactin-Lin	6/22/2016	5/31/2018	Research	\$ 357,100.00
826	R116515110	NIH-NATIONAL CENTER FOR	NIH 1R21AI119462-01A1 Enterobac-Lin-ETREC	6/22/2016	5/31/2018	Research	\$ 13,738.00
827	R181741230	NIH-NATIONAL CENTER FOR	NIH- 4R01DK079984-08-Donnell AG	7/1/2016	6/30/2017	Research	\$ 20,834.00
828	R011042234	Nuclear Regulatory Commission	NRC-HQ-11-G-04-0085 Hatcher	9/26/2011	9/25/2016	Research	\$ 454,706.00
829	R011382405	Nuclear Regulatory Commission	NRC-HQ-84-14-G-0016 Maldonado	8/1/2014	7/31/2016	Scholarships/Fellowships	\$ 200,000.00
830	R011382407	Nuclear Regulatory Commission	NRC-HQ-84-14-G-0055 Hines	8/1/2014	6/29/2020	Research	\$ 430,000.00
831	R011382408	Nuclear Regulatory Commission	NRC-HQ-84-14-g-0055 C/S Hines	8/1/2014	6/29/2020	Research	\$ 130,000.00
832	R011382456	Nuclear Regulatory Commission	NRC-HQ-84-15-G-0023 Maldonado	9/30/2015	9/29/2019	Public Service	\$ 49,728.00
833	R011382457	Nuclear Regulatory Commission	NRC-HQ-84-15-G-0023 PSC Maldonado	9/30/2015	9/29/2019	Public Service	\$ 350,272.00
834	R011382458	Nuclear Regulatory Commission	NRC-HQ-84-15-G-0010 Maldonado	9/30/2015	9/29/2017	Public Service	\$ 21,782.00
835	R011382459	Nuclear Regulatory Commission	NRC-HQ-84-15-G-0010 PSC Maldonado	9/30/2015	9/29/2017	Public Service	\$ 48,000.00
836	R011382543	Nuclear Regulatory Commission	NRC HQ-60-17-G-0002 Hines	6/30/2017	6/29/2019	Public Service	\$ 25,000.00
837	R011382544	Nuclear Regulatory Commission	NRC HQ-60-17-G-0002 (PSC) Hines	6/30/2017	6/29/2019	Public Service	\$ 175,000.00
838	R011382545	Nuclear Regulatory Commission	NRC HQ-60-17-G-0032 Maldonado	6/30/2017	6/29/2021	Public Service	\$ 50,011.00
839	R011382546	Nuclear Regulatory Commission	NRC HQ-60-17-G-0032 PSC Maldonado	6/30/2017	6/29/2021	Public Service	\$ 349,989.00
840	R011382554	Nuclear Regulatory Commission	NRC-HQ-84-14-G-0055 FY18 Hines	6/30/2017	6/29/2020	Research	\$ 40,000.00
841	R011382555	Nuclear Regulatory Commission	NRC-HQ-84-14-G-0055 FY18 Maldonado	6/30/2017	6/29/2020	Research	\$ 20,000.00
842	R011382556	Nuclear Regulatory Commission	NRC-HQ-84-14-G-0055 FY18 Jr. Faculty	6/30/2017	6/29/2020	Research	\$ 390,000.00
843	R011382557	Nuclear Regulatory Commission	NRC-HQ-84-14-G-0055 FY C/S Jr. Faculty	6/30/2017	6/29/2020	Research	\$ 150,000.00
844	R010135232	Office of Naval Research	Army W911NF-17-1-0150 Gavrillets	4/15/2017	4/14/2018	Research	\$ 205,671.00
845	R011306007	Office of Naval Research	DARPA HR0011-13-2-0016 Gu	4/18/2013	12/31/2017	Research	\$ 4,797,633.00
846	R011318218	Office of Naval Research	Def Thr Redct Ag HDTRA1-11-1-0059 Zhang	8/8/2011	12/31/2016	Research	\$ 300,000.00
847	R011318311	Office of Naval Research	DOD DTRA HDTRA1-15-1-0072 Meek	9/24/2015	9/23/2018	Research	\$ 1,234,533.00
848	R011334428	Office of Naval Research	DOD DTRA HDTRA1-12-1-0045 Penumadu	7/2/2012	9/30/2018	Research	\$ 699,994.00
849	R011373660	Office of Naval Research	ONR N00014-15-1-2269 Coder Yr 2	6/1/2015	5/31/2018	Research	\$ 88,714.00
850	R013190170	Office of Naval Research	ONR N00014-15-1-2269 Glasby	6/1/2015	5/31/2018	Research	\$ 50,000.00
851	R013190195	Office of Naval Research	ONR N00014-15-1-2269 Glasby Yr 2	6/1/2015	5/31/2018	Research	\$ 75,000.00
852	R024427020	Office of Naval Research	ONR N00014-15-1-2269 SCHMISSEUR	6/1/2015	5/31/2018	Research	\$ 1,067,544.00
853	R011302077	Other Federal non-specified	RMC-Federal	7/1/1995	12/31/2047	Research	\$ 245,000.00
854	R011310090	Other Federal non-specified	IUCRC Federal Membership Rawn	4/4/2016	8/31/2020	Research	\$ 75,000.00
855	R011311061	Other Federal non-specified	MEASUREMENT & CONTROL PROGRAM - FEDE	10/1/2005	12/31/2047	Research	\$ 1.00
856	R011346019	Other Federal non-specified	CURENT Membership Admin - Federal	8/15/2011	7/31/2018	Research	\$ 787,500.00
857	R010211021	Peace Corps	Peace Corps PC-15-8-053 Wood	8/10/2015	8/9/2017	Public Service	\$ 30,800.00
858	R011005474	Pisgah National Forest	Pisgah National Forest Hollenbach	9/28/2015	8/31/2016	Research	\$ 2,500.00
859	R011344671	Raytheon BBN Technologies Corp.	Raytheon BBN 14720 Lyles	4/10/2017	6/10/2017	Research	\$ 13,500.00
860	R011345134	Sandia National Laboratories	Sandia National Lab PO 1790519 Dongara	4/28/2017	9/30/2017	Research	\$ 229,000.00
861	R011345135	Sandia National Laboratories	Sandia National Lab PO 179051 Dongarra	4/28/2017	9/30/2017	Research	\$ 275,000.00
862	R024425020	Sandia National Laboratories	Sandia Natl Lab PO1445803 Andrew Yu	4/8/2014	9/12/2017	Research	\$ 370,000.00



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1	Number	Source	Description	Award Begin Date	Award End Date	Purpose	Award Amount
863	R073366148	Southwest Oncology Group	Oregon Hlth & Sci Univ-SWOG-VanderWalde	3/30/2015	12/31/2022	Research	\$ 72,000.00
864	R105209080	Southwest Oncology Group	SOUTHWEST ONCOLOGY GRP-TRIALS	4/1/1994	12/31/2047	Research	\$ 46,260.00
865	R105209082	Southwest Oncology Group	SOUTHWEST ONCOLOGY GRP-TRIALS	4/1/1994	12/31/2047	Research	\$ 25,000.00
866	R105210091	Southwest Oncology Group	SOUTHWEST ONCOLOGY GROUP-KLEIN	9/30/2004	12/31/2047	Research	\$ 195,850.00
867	R011005475	Tennessee Valley Authority	TVA PO#1768937 (Contract 7493) Angst	1/28/2016	7/31/2016	Research	\$ 13,127.00
868	R011005476	Tennessee Valley Authority	TVA PO#1768937 (Travel) Angst	1/28/2016	7/31/2016	Research	\$ 888.00
869	R011005482	Tennessee Valley Authority	TVA PO#1996321 (Contract 7493) Angst	5/4/2016	7/29/2016	Research	\$ 2,326.00
870	R011005483	Tennessee Valley Authority	TVA PO#1996321 (Travel) Angst	5/4/2016	7/29/2016	Research	\$ 134.00
871	R011005489	Tennessee Valley Authority	TVA PO#2268025 (Contract 7493) Angst	8/1/2016	11/30/2016	Research	\$ 5,205.00
872	R011005490	Tennessee Valley Authority	TVA PO#2268025 (Travel) Angst	8/1/2016	11/30/2016	Research	\$ 384.00
873	R011005491	Tennessee Valley Authority	TVA PO#2274759 (Contract 7493) Angst	8/5/2016	2/28/2017	Research	\$ 6,932.00
874	R011005492	Tennessee Valley Authority	TVA PO#2274759 (Travel) Angst	8/5/2016	2/28/2017	Research	\$ 154.00
875	R011005494	Tennessee Valley Authority	TVA PO#2274945 (Contract 7493) Angst	8/5/2016	12/30/2016	Research	\$ 3,470.00
876	R011005495	Tennessee Valley Authority	TVA PO#2274945 (Travel 7493) Angst	8/5/2016	12/30/2016	Research	\$ 325.00
877	R011005503	Tennessee Valley Authority	TVA PO#2532501 (Contract 7493) Angst	11/2/2016	1/31/2017	Research	\$ 4,555.00
878	R011005504	Tennessee Valley Authority	TVA PO#2532501 (7493) Travel Only Angst	11/2/2016	1/31/2017	Research	\$ 38.00
879	R011005506	Tennessee Valley Authority	TVA PO#2538669 (Contract 7493) Angst	11/4/2016	6/9/2017	Research	\$ 53,532.00
880	R011005507	Tennessee Valley Authority	TVA PO#2538669 (Travel) (7493) Angst	11/4/2016	6/9/2017	Research	\$ 2,616.00
881	R011005513	Tennessee Valley Authority	TVA PO#2749142 (Contract 7493) Angst	1/24/2017	7/31/2017	Research	\$ 14,941.00
882	R011005514	Tennessee Valley Authority	TVA PO#2749142 (Travel) (7493) Angst	1/24/2017	7/31/2017	Research	\$ 4,720.00
883	R011005517	Tennessee Valley Authority	TVA PO#2705772 (Contract 7493) Angst	1/26/2017	5/31/2017	Research	\$ 4,051.00
884	R011005518	Tennessee Valley Authority	TVA PO#2705772 (Travel) (7493) Angst	1/26/2017	5/31/2017	Research	\$ 92.00
885	R011005526	Tennessee Valley Authority	TVA PO#3024664 (Contract 7493) Angst	5/19/2017	8/31/2017	Research	\$ 4,601.00
886	R011005527	Tennessee Valley Authority	TVA PO#3024664 (Travel) (7493) Angst	5/19/2017	8/31/2017	Research	\$ 516.00
887	R011005536	Tennessee Valley Authority	TVA PO# 3180287 (Contract 7493) Angst	4/7/2017	10/31/2017	Research	\$ 6,136.00
888	R011005537	Tennessee Valley Authority	TVA PO# 3180287 (Travel) (7493) Angst	4/7/2017	10/31/2017	Research	\$ 1,107.00
889	R011006098	Tennessee Valley Authority	TVA- MCCLung Museum - Baumann	1/16/2015	9/15/2020	Public Service	\$ 495,000.00
890	R011038218	Tennessee Valley Authority	TVA PO #1988714 Henson Branch-Horn	5/2/2016	9/30/2016	Research	\$ 24,000.00
891	R011493307	Tennessee Valley Authority	TVA PO#2104648 99998950 Murray	7/1/2016	6/30/2017	Research	\$ 61,682.00
892	R041330055	Tennessee Valley Authority	TVA PB Dashboard 3000044 Sartipi 17	5/5/2017	12/31/2017	Research	\$ 24,500.00
893	R042215011	Tennessee Valley Authority	TVA PO 1759405 Paddling Map 15 Carroll	4/1/2015	1/31/2017	Research	\$ 95,000.00
894	R042215013	Tennessee Valley Authority	TVA PO3036837 Water Trails Carroll 17	6/5/2017	12/31/2017	Research	\$ 45,000.00
895	R111017277	Tennessee Valley Authority	TVA Propagation Vaccinium ellottii-Wadl	3/25/2014	9/30/2016	Research	\$ 1,977.00
896	R111017329	Tennessee Valley Authority	TVA Reintro of Ruth's Aster-Hadziabdic	1/1/2016	12/31/2017	Research	\$ 12,000.00
897	R111216253	Tennessee Valley Authority	TVA Visitor Impact on Reservoirs-AgEcon	1/1/2015	6/30/2017	Research	\$ 20,160.00
898	R112219615	Tennessee Valley Authority	TVA Visitor Impact on Reservoirs-Poudyal	1/1/2015	6/30/2017	Research	\$ 160,862.00
899	R112219728	Tennessee Valley Authority	TVA Tree Improvement FY 17-Schlarbaum	10/1/2016	9/30/2017	Research	\$ 30,000.00
900	R112615682	Tennessee Valley Authority	TVA Seed Prop of Liliun - Klingeman	11/9/2015	7/31/2017	Research	\$ 4,984.00
901	R124910215	Tennessee Valley Authority	TVA Tall Fescue Eradication-Harper	10/27/2015	10/26/2017	Public Service	\$ 35,000.00
902	R124910227	Tennessee Valley Authority	TVA Tall Fescue Eradication #2-Harper	8/15/2016	8/14/2017	Public Service	\$ 14,500.00
903	R124910233	Tennessee Valley Authority	TVA Plant Communities Eradication-Harper	10/27/2015	10/26/2017	Public Service	\$ 50,000.00

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1	Number	Source	Description	Award Begin Date	Award End Date	Purpose	Award Amount
904	R131030239	Tennessee Valley Authority	TVA Diversity-Ridley-FY17	7/1/2016	6/30/2017	Public Service	\$ 10,000.00
905	R170117004	Tennessee Valley Authority	TVA - Solar Farm 8500021516 - Patterson	3/1/2012	2/28/2032	Public Service	\$ 19,000,000.00
906	R181741119	Tennessee Valley Authority	TVA PO 326156 Ash Exposure #2-Souza	8/1/2011	7/31/2016	Research	\$ 11,001.00
907	R073279259	TriService Nursing Research Program	TSNRP Grant HU0001-15-1-TS08-N15-P01	7/1/2015	6/30/2018	Research	\$ 622,030.00
908	R073850051	TriService Nursing Research Program	TSNRP Gr HU0001-10-1-TS04-N10-P01	6/1/2012	8/31/2016	Research	\$ 477,286.00
909	R011038227	U. S. Environmental Protection	US EPA IPA NC-0304-16-17N Tran	7/24/2016	8/26/2017	Research	\$ 52,768.00
910	R011313354	U.S. Department of Transportation	USDOT Parent STC Admin Richards	9/30/2013	3/31/2019	Research	\$ 1,391,767.00
911	R011313355	U.S. Department of Transportation	USDOT STC Tech Transfer Richards	9/30/2013	3/31/2019	Research	\$ 547,525.00
912	R011313356	U.S. Department of Transportation	USDOT STC Edu Consortium Richards	9/30/2013	3/31/2019	Research	\$ 1,372,729.00
913	R011313357	U.S. Department of Transportation	USDOT STC Education Richards	9/30/2013	3/31/2019	Research	\$ 362,498.00
914	R011313358	U.S. Department of Transportation	USDOT STC Research Richards	9/30/2013	3/31/2019	Research	\$ 2,689,719.80
915	R011313359	U.S. Department of Transportation	USDOT Center DCS C/S Richards	9/30/2013	3/31/2019	Research	\$ 423,257.00
916	R011313360	U.S. Department of Transportation	USDOT C/S CTR ORE Return Richards	9/30/2013	3/31/2019	Research	\$ 227,834.00
917	R011313373	U.S. Department of Transportation	USDOT STC MRI/Big Data Han	5/1/2014	3/31/2019	Research	\$ 137,555.00
918	R011313376	U.S. Department of Transportation	USDOT STC MRI/Big Data Khattak	9/30/2013	3/31/2019	Research	\$ 136,016.00
919	R011313377	U.S. Department of Transportation	USDOT STC Education Nambisan - Richards	9/30/2013	3/31/2019	Research	\$ 350,547.00
920	R011313378	U.S. Department of Transportation	USDOT STC New Tech & Bicycle Safe Cherry	4/1/2014	9/30/2018	Research	\$ 50,000.00
921	R011313379	U.S. Department of Transportation	USDOT STC C/S Richards	9/30/2013	3/31/2019	Research	\$ 75,326.00
922	R011313381	U.S. Department of Transportation	USDOT STC Research Nambisan	6/1/2014	3/31/2019	Research	\$ 32,998.00
923	R011313391	U.S. Department of Transportation	USDOT STC MRI#3 Nambisan	5/1/2014	3/31/2019	Research	\$ 88,000.00
924	R011313392	U.S. Department of Transportation	USDOT STC MR/BIG Data C/S Khattak	9/30/2013	3/31/2019	Research	\$ 60,911.00
925	R011313393	U.S. Department of Transportation	USDOT STC MR#3 C/S Nambisan	9/30/2013	3/31/2019	Research	\$ 88,020.00
926	R011313394	U.S. Department of Transportation	USDOT STC MRI 2/simulation -Khattak	9/30/2013	3/31/2019	Research	\$ 27,500.00
927	R011313395	U.S. Department of Transportation	USDOT STC MRI 1HSM Khattak	9/30/2013	3/31/2019	Research	\$ 39,892.00
928	R011313396	U.S. Department of Transportation	USDOT STC C/S DTRT13-G-UTC34 Flinchum	7/1/2014	3/31/2019	Research	\$ 3,035.00
929	R011313397	U.S. Department of Transportation	USDOT STC MRI C/S MRI 2/simulation Khatt	9/30/2013	3/31/2019	Research	\$ 8,269.00
930	R011313398	U.S. Department of Transportation	USDOT STC MRI C/S 1HSM Khattak	9/30/2013	3/31/2019	Research	\$ 5,712.00
931	R011313401	U.S. Department of Transportation	USDOT STC Teaching CE dept C/S Richards	7/1/2014	3/31/2019	Research	\$ 29,500.00
932	R011313405	U.S. Department of Transportation	USDOT STC CEE Grad studen C/S Richards	7/1/2014	3/31/2019	Research	\$ 22,236.00
933	R011313406	U.S. Department of Transportation	USDOT STC-MRI 1-Han	8/1/2014	9/30/2016	Research	\$ 12,486.00
934	R011313408	U.S. Department of Transportation	USDOT STC-MRI#2 Han	8/1/2014	3/31/2019	Research	\$ 87,500.00
935	R011313410	U.S. Department of Transportation	USDOT STC C/S Research Nambisan	6/1/2014	3/31/2019	Research	\$ 17,893.00
936	R011313424	U.S. Department of Transportation	USDOTSTC Edu C/S Nambisan	9/30/2013	3/31/2019	Research	\$ 20,000.00
937	R011313431	U.S. Department of Transportation	USDOT STC O/E Everett	9/30/2013	9/30/2018	Research	\$ 30,307.00
938	R011313465	U.S. Department of Transportation	USDOT STC MRI 4 Cherry - Richards	9/30/2013	3/31/2019	Research	\$ 75,000.00
939	R011313475	U.S. Department of Transportation	USDOT STC cost share CTR Richards	9/1/2016	3/31/2019	Research	\$ 40,000.00
940	R011313483	U.S. Department of Transportation	USDOT STC DTRT Huang	10/1/2016	3/31/2019	Research	\$ 32,792.00
941	R011313487	U.S. Department of Transportation	USDOT STC DTRT C/S Huang	10/1/2016	3/31/2019	Research	\$ 20,860.00
942	R011313488	U.S. Department of Transportation	USDOT STC Electric Bikes Cherry	1/1/2017	6/30/2018	Research	\$ 50,000.00
943	R011313489	U.S. Department of Transportation	USDOT STC O/E Chakraborty	1/1/2017	12/31/2017	Research	\$ 36,303.00
944	R011313490	U.S. Department of Transportation	USDOT STC C/S #1 Chakraborty	1/1/2017	12/31/2017	Research	\$ 29,169.00

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1	Number	Source	Description	Award Begin Date	Award End Date	Purpose	Award Amount
945	R011313491	U.S. Department of Transportation	USDOT STC C/S #2 Chakraborty	1/1/2017	12/31/2017	Research	\$ 6,000.00
946	R011313502	U.S. Department of Transportation	USDOT STC O/E Han	2/1/2017	7/31/2018	Research	\$ 48,687.00
947	R011313503	U.S. Department of Transportation	USDOT STC O/E Khattak	4/1/2017	9/30/2018	Research	\$ 50,000.00
948	R011086497	U.S. Fish and Wildlife Service	USFWS Winter Emerg bats McCracken	9/2/2015	8/31/2018	Research	\$ 50,525.00
949	R112219653	U.S. Fish and Wildlife Service	USFWS Paternal Madtom Catfishes-Alford	8/1/2015	7/31/2020	Research	\$ 29,994.00
950	R112219659	U.S. Fish and Wildlife Service	USFWS Full Life Cycle Cerulean - Buehler	7/7/2015	12/31/2017	Research	\$ 67,000.00
951	R112219664	U.S. Fish and Wildlife Service	USFWS Winter Emergence Bats-Willcox	9/2/2015	8/31/2018	Research	\$ 197,975.00
952	R011086483	UCOR	UCOR SC-15-012909 Dolislager	10/1/2014	7/31/2016	Research	\$ 62,313.00
953	R011086498	UCOR	UCOR SC-15-012909 Dolislager (51%)	10/1/2014	9/30/2016	Research	\$ 23,368.00
954	R011086506	UCOR	UCOR SC-16-024688, Rev.0 - Dolislager	10/1/2016	7/31/2020	Research	\$ 145,116.00
955	R011330206	University of California	Lawrence Berkeley Nat Lab 7229788 Hazen	5/29/2015	9/30/2017	Research	\$ 100,000.00
956	R011330207	University of California	Lawrence Berkeley NatLab7229788(51)Hazen	5/29/2015	9/30/2017	Research	\$ 479,999.00
957	R111216280	US Agency for International	USAID Feed Future Rwanda-Lambert Ag Econ	1/1/2017	12/31/2019	Research	\$ 59,233.00
958	R111616190	US Agency for International	USAID Feed The Future Rwanda-Voy AS	1/1/2017	12/31/2019	Research	\$ 30,187.00
959	R111815039	US Agency for International	USAID Feed The Future Rwanda-Gill	1/1/2017	12/31/2019	Research	\$ 722,975.00
960	R121818001	US Agency for International	USAID Feed The Future Rwanda-Gill EXT	1/1/2017	12/31/2019	Public Service	\$ 14,610.00
961	R125310302	US Agency for International	USAID Feed Future Rwanda-Watkins FCS Ext	1/1/2017	12/31/2019	Public Service	\$ 6,741.00
962	R011402222	US Air Force	Air Force FA8601-16-D-0008 Stewart	5/16/2016	5/15/2017	Research	\$ 956,991.00
963	R041301087	US Air Force Academy	USAFA FA7000-16-2-0011 Pack 16-17	5/31/2016	12/31/2017	Research	\$ 192,877.00
964	R011065383	US Army	US Army Resrch W911NF-16-1-0379 Siopsis	6/23/2016	6/22/2017	Research	\$ 10,000.00
965	R011305052	US Army Corps of Engineers	US ARMY CORP OF ENGR-HNTG-MESP	6/26/1998	12/31/2047	Scholarships/Fellowships	\$ 9,500.00
966	R011313426	US Army Corps of Engineers	USACE W91237-15-P-0055 LPMS/BCM Bray	6/8/2015	9/30/2016	Research	\$ 98,508.00
967	R012580301	US Army Corps of Engineers	USACE W912DW-17-P-0043 Loeffler	3/24/2017	1/31/2018	Research	\$ 71,771.49
968	R013210012	US Army Corps of Engineers	USACE W912HQ-13-C-0055 Loeffler	5/22/2013	5/22/2018	Research	\$ 1,241,354.00
969	R013601186	US Army Corps of Engineers	USACE W912HQ-13-C-0069 Parker	9/26/2013	9/27/2017	Research	\$ 798,190.00
970	R111416174	US Army Corps of Engineers	SERDP W912HQ11C0067 Bioremedial-Jardine	7/7/2011	12/31/2016	Research	\$ 1,096,694.00
971	R010130197	US Department of Agriculture	USDA 16-JV-11221636-104 Sims	7/28/2016	6/1/2021	Research	\$ 125,000.00
972	R010135228	US Department of Agriculture	USDA NIFA 2016-38413-25270 Bishop	6/1/2016	5/31/2021	Research	\$ 216,000.00
973	R011038239	US Department of Agriculture	USDA FS 17-CR-11330145-057 Nagle	6/1/2017	3/31/2019	Research	\$ 58,063.00
974	R011042332	US Department of Agriculture	USDA 2016-CS-11081000-018 McKinney	4/22/2016	9/30/2021	Research	\$ 10,000.00
975	R011042333	US Department of Agriculture	USDA 2016-CS-11081000-018 C/S McKinney	4/22/2016	9/30/2021	Research	\$ 1,000.00
976	R011086467	US Department of Agriculture	USDA NIFA 2014-67023-21815 Armsworth	3/1/2014	2/28/2018	Research	\$ 248,737.00
977	R011086480	US Department of Agriculture	USDA/FS 14-CS-11080400-017 Fitzpatrick	8/21/2014	9/30/2016	Research	\$ 7,000.00
978	R011086481	US Department of Agriculture	USDA 14-CS-11080400-017 C/S Fitzpatrick	8/21/2014	9/30/2016	Research	\$ 7,000.00
979	R011322208	US Department of Agriculture	USDA NIFA Non-Structural Compound Counce	9/1/2013	8/31/2017	Research	\$ 100,000.00
980	R011334326	US Department of Agriculture	USDA-2011-68005-30410 Schwartz Yr 3	8/1/2013	7/31/2016	Research	\$ 167,445.00
981	R011334359	US Department of Agriculture	USDA- C/S 14-DG-11132540-098 Hathaway	8/22/2014	12/31/2018	Research	\$ 24,004.00
982	R011334360	US Department of Agriculture	USDA-For C/S 14-DG-11132540-098 Hathaway	8/22/2014	12/31/2018	Research	\$ 61,045.00
983	R011334364	US Department of Agriculture	USDA NIFA Hydro Econo Mdlng-Papanicolaou	9/1/2014	8/31/2018	Research	\$ 205,007.00
984	R011334380	US Department of Agriculture	USDA NIFA 2015-68007-23212 Papanicolaou	4/1/2015	3/31/2018	Research	\$ 487,219.00
985	R011334381	US Department of Agriculture	USDA NIFA 2015-68007-23212 Schwartz	4/1/2015	3/31/2018	Research	\$ 229,371.00

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1	Number	Source	Description	Award Begin Date	Award End Date	Purpose	Award Amount
986	R011334382	US Department of Agriculture	USDA NIFA 2015-68007-23212 Hathaway	4/1/2015	3/31/2018	Research	\$ 59,583.00
987	R011334477	US Department of Agriculture	USDA-Forest 17-CS-11330144-059 Hathaway	6/19/2017	9/30/2018	Research	\$ 24,960.00
988	R011334478	US Department of Agriculture	USDA 17-CS-11330144-059 C/S Hathaway	6/19/2017	9/30/2018	Research	\$ 14,219.00
989	R011344667	US Department of Agriculture	USDA NIFA 2017-67007-26150 Wu	2/15/2017	2/14/2020	Research	\$ 267,202.00
990	R011344668	US Department of Agriculture	USDA NIFA 2017-67007-26150 Qi	2/15/2017	2/14/2020	Research	\$ 219,173.00
991	R011344669	US Department of Agriculture	USDA NIFA 2017-67007-26150 Cao	2/15/2017	2/14/2020	Research	\$ 209,906.00
992	R011450038	US Department of Agriculture	USDA-2014-67001-21851 Zhou	8/1/2014	7/31/2019	Research	\$ 338,514.00
993	R011770127	US Department of Agriculture	USDA-2014-67001-21851 Colby	8/1/2014	7/31/2019	Research	\$ 4,370,326.00
994	R011770147	US Department of Agriculture	USDA NIFA 2015-67001-24289 Colby	9/1/2015	8/31/2017	Research	\$ 1,653.00
995	R012580271	US Department of Agriculture	USDA NIFA 2012-51130-2046 Layton	9/1/2012	8/31/2016	Research	\$ 148,412.00
996	R013601173	US Department of Agriculture	USDA NIFA 2012-51130-2046 Schwartz	9/1/2012	8/31/2016	Research	\$ 153,571.00
997	R013601195	US Department of Agriculture	USDA-Forest 14-DG-11132540-098 Hathaway	8/22/2014	12/31/2018	Research	\$ 192,418.00
998	R015010018	US Department of Agriculture	USDA NIFA 2017-67021-26599 Keffer	5/15/2017	5/14/2021	Research	\$ 220,173.00
999	R050100903	US Department of Agriculture	USDA Rural Leadership for RBDG	10/15/2015	4/30/2017	Public Service	\$ 20,000.00
1000	R050100904	US Department of Agriculture	USDA Rural Leadership for RBDG - Match	10/15/2015	4/30/2017	Public Service	\$ 20,000.00
1001	R050105008	US Department of Agriculture	USDA-EMSI Economic Impact & Inv	1/25/2016	4/11/2017	Research	\$ 10,000.00
1002	R050105009	US Department of Agriculture	USDA-EMSI Economic Impact & Inv MATCH	1/25/2016	4/11/2017	Research	\$ 20,000.00
1003	R053504004	US Department of Agriculture	USDA Legacy of 8th Congressional Seat	2/9/2017	12/31/2017	Research	\$ 8,200.00
1004	R053504005	US Department of Agriculture	USDA Legacy of 8th Congressional MATCH	2/9/2017	12/31/2017	Research	\$ 15,480.00
1005	R054105129	US Department of Agriculture	USDA NIFA Ag Resilience	4/1/2015	3/31/2018	Instruction	\$ 47,688.00
1006	R054105143	US Department of Agriculture	UDA NIFA Mobile Energy Classroom COLE	1/1/2016	12/31/2019	Instruction	\$ 146,910.00
1007	R054105147	US Department of Agriculture	USDA Culinary Kitchen Equipment	8/1/2016	7/31/2021	Public Service	\$ 100,000.00
1008	R054105151	US Department of Agriculture	USDA Culinary Kitchen Equipment MATCH	8/1/2016	7/31/2021	Public Service	\$ 185,000.00
1009	R054105152	US Department of Agriculture	NIFA Building Capacity CCE - Tewari	1/15/2017	1/14/2020	Research	\$ 299,989.00
1010	R111017195	US Department of Agriculture	USDA ARS 5864041637 Genomic '11-Trigiano	8/1/2011	7/31/2016	Research	\$ 1,470,690.00
1011	R111017197	US Department of Agriculture	USDA ARS 5864041637 Genomic '11-Windham	8/1/2011	7/31/2016	Research	\$ 483,495.00
1012	R111017224	US Department of Agriculture	USDA NIFA 20125110220293 Soil-Ownley	9/1/2012	8/31/2016	Research	\$ 27,922.00
1013	R111017241	US Department of Agriculture	USDA FS Imidacloprid Streams-Wiggins	7/29/2013	9/30/2016	Research	\$ 49,591.00
1014	R111017247	US Department of Agriculture	USDA FS Thousand Cankers-Hadziabdic	8/2/2013	7/31/2016	Research	\$ 50,000.00
1015	R111017249	US Department of Agriculture	USDA FS Thousand Canker Dtctn-Hadziabdic	8/12/2013	9/30/2016	Research	\$ 159,500.00
1016	R111017258	US Department of Agriculture	USDA NIFA Non-Structural Compounds-EPP	9/1/2013	8/31/2017	Research	\$ 25,374.00
1017	R111017259	US Department of Agriculture	USDA NIFA Bed Bug Impact-Fryxell	9/1/2013	8/31/2016	Research	\$ 121,806.00
1018	R111017281	US Department of Agriculture	USDA FS Walnut Twig Beetle-Grant	6/14/2014	6/13/2018	Research	\$ 86,512.00
1019	R111017284	US Department of Agriculture	USDA FS Prod.Release Predators-Parkman	7/23/2014	7/31/2018	Research	\$ 355,455.00
1020	R111017287	US Department of Agriculture	USDA NIFA Bt Resistance-Jurat Fuentes	9/1/2014	8/31/2018	Research	\$ 492,396.00
1021	R111017288	US Department of Agriculture	USDA FS Coastal Strain Impact-Grant	8/22/2014	6/30/2018	Research	\$ 83,750.00
1022	R111017290	US Department of Agriculture	USDA ARS ASD Soil Inhabiting Pest-EPP	9/1/2014	8/31/2019	Research	\$ 43,692.00
1023	R111017314	US Department of Agriculture	USDA APHIS Emerald Ash TN - Grant	4/1/2015	3/31/2018	Research	\$ 201,837.00
1024	R111017316	US Department of Agriculture	USDA FS Hst Dstrbn Thsnd Cnkr-Hadziabdic	7/26/2015	6/30/2018	Research	\$ 175,510.00
1025	R111017317	US Department of Agriculture	USDA ARS Rabbiteye Blueberry-Staton	8/1/2015	7/31/2020	Research	\$ 90,000.00
1026	R111017319	US Department of Agriculture	USDA APHIS Thsnd Cnkr Native Range-Grant	8/1/2015	4/30/2017	Research	\$ 63,750.00

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1	Number	Source	Description	Award Begin Date	Award End Date	Purpose	Award Amount
1027	R111017320	US Department of Agriculture	USDA APHIS FPOSP 2015-Grant	9/1/2015	8/31/2016	Research	\$ 37,500.00
1028	R111017321	US Department of Agriculture	USDA NIFA-IBSS Research-Ownley	8/1/2015	7/31/2017	Research	\$ 56,779.00
1029	R111017322	US Department of Agriculture	USDA FS Walnut Twig Beetles - Lambdin	8/1/2015	1/30/2017	Research	\$ 40,000.00
1030	R111017324	US Department of Agriculture	USDA NIFA aGIRLculture-Gwinn EPP	9/1/2015	12/31/2016	Research	\$ 1,728.00
1031	R111017338	US Department of Agriculture	USDA ARS Int Mgm Red Winter Wheat-Kelly	6/1/2016	5/31/2018	Research	\$ 18,051.00
1032	R111017342	US Department of Agriculture	USDA ARS Genomic '16-Trigiano	7/1/2016	6/30/2021	Research	\$ 325,726.00
1033	R111017346	US Department of Agriculture	USDA APHIS FPOSP 2016 Grant	9/1/2016	8/31/2017	Research	\$ 37,500.00
1034	R111017347	US Department of Agriculture	USDA NIFA Agro-Grassland Sustain-Bernard	7/1/2016	6/30/2020	Research	\$ 92,223.00
1035	R111017348	US Department of Agriculture	USDA ARS Genomic '16- Staton	7/1/2016	6/30/2021	Research	\$ 25,000.00
1036	R111017349	US Department of Agriculture	USDA ARS Geonomic 16 - Trigiano	7/1/2016	6/30/2021	Research	\$ 23,240.00
1037	R111017351	US Department of Agriculture	USDA ARS Microbial Toxins-Jurat-Fuentes	8/12/2016	7/30/2017	Research	\$ 10,000.00
1038	R111017366	US Department of Agriculture	USDA FS Tick Screening-Trout-Fryxell	2/27/2017	2/28/2018	Research	\$ 10,000.00
1039	R111017368	US Department of Agriculture	USDA NIFA Developing HONORS-Gwinn	6/1/2017	5/31/2020	Research	\$ 59,374.00
1040	R111216194	US Department of Agriculture	USDA NIFA-IBSS Systm Metrics CRC-English	8/1/2011	7/31/2018	Research	\$ 704,128.00
1041	R111216205	US Department of Agriculture	USDA NIFA Watershed Oostanaula-Clark	9/1/2012	8/31/2016	Research	\$ 33,600.00
1042	R111216222	US Department of Agriculture	USDA NIFA Southeast QMI-Lambert	2/1/2013	1/31/2018	Research	\$ 69,082.00
1043	R111216239	US Department of Agriculture	USDA NIFA Pymt Syst Forest Carbon-Cho	3/1/2014	2/28/2018	Research	\$ 251,263.00
1044	R111216245	US Department of Agriculture	USDA NIFA Hydro Economic Modeling- Clark	9/1/2014	8/31/2018	Research	\$ 200,412.00
1045	R111216248	US Department of Agriculture	USDA NIFA Plastic Biodgrdbl Mulch-AGECON	9/1/2014	8/31/2019	Research	\$ 170,287.00
1046	R111216260	US Department of Agriculture	USDA NIFA Ag Resilience Water Rsc-Clark	4/1/2015	3/31/2018	Research	\$ 698,840.00
1047	R111216261	US Department of Agriculture	USDA AMS Inland Waterway Transport - Yu	4/1/2015	7/31/2016	Research	\$ 85,146.00
1048	R111216267	US Department of Agriculture	USDA NIFA Alternative Fumigants-AgEcon	9/1/2015	8/31/2018	Research	\$ 64,748.00
1049	R111216277	US Department of Agriculture	USDA NIFA Agro-Grasslands Sustain-Lewis	7/1/2016	6/30/2020	Research	\$ 7,177.00
1050	R111216278	US Department of Agriculture	USDA NIFA Finbin Database TN-AgR	9/1/2016	8/31/2017	Research	\$ 70,150.00
1051	R111216283	US Department of Agriculture	USDA FSA Record Keeping/Risk Mgt-Boyer	3/21/2017	3/31/2018	Research	\$ 16,330.00
1052	R111216284	US Department of Agriculture	USDA ARS POLYSYS - Hellwinkel	2/1/2017	6/30/2017	Research	\$ 65,000.00
1053	R111416177	US Department of Agriculture	USDA ARS Scientific Imprvts RUSLE2-Yoder	8/14/2011	8/13/2016	Research	\$ 67,747.00
1054	R111416242	US Department of Agriculture	USDA NIFA Plastic Biodgrdbble Mulch-Hayes	9/1/2014	8/31/2019	Research	\$ 3,303,692.00
1055	R111416244	US Department of Agriculture	USDA NIFA Plastic Bidgrdbl Mulch-DeBruyn	9/1/2014	8/31/2019	Research	\$ 329,841.00
1056	R111416251	US Department of Agriculture	USDA NIFA Plastic Bgrdbl Mulch-Schaeffer	9/1/2014	8/31/2019	Research	\$ 161,616.00
1057	R111416257	US Department of Agriculture	USDA NIFA Ag Resilience Water Rc-Hawkins	4/1/2015	3/31/2018	Research	\$ 73,050.00
1058	R111416265	US Department of Agriculture	USDA NIFA Biotic/Abiotic Mgt-Schaeffer	7/1/2015	6/30/2018	Research	\$ 464,479.00
1059	R111416267	US Department of Agriculture	USDA NIFA Pyrolysis Prcss-Abdoulmoumine	9/1/2015	8/31/2018	Research	\$ 177,577.00
1060	R111416282	US Department of Agriculture	USDA ARS Cropping Systems FY 16 Lee	4/1/2014	3/31/2019	Research	\$ 211,856.00
1061	R111416284	US Department of Agriculture	USDA NIFA Agro-Grassland Sustain-DeBruyn	7/1/2016	6/30/2020	Research	\$ 91,542.00
1062	R111416285	US Department of Agriculture	USDA ARS RUSLE2 Tech Dvlpmnt 2016-Yoder	2/15/2016	9/15/2016	Research	\$ 10,000.00
1063	R111616140	US Department of Agriculture	USDA NIFA Southeast QMI-Oliver	2/1/2013	1/31/2018	Research	\$ 495,738.00
1064	R111616141	US Department of Agriculture	USDA NIFA Southeast QMI-Almeida	2/1/2013	1/31/2018	Research	\$ 507,952.00
1065	R111616142	US Department of Agriculture	USDA NIFA Southeast QMI-Pighetti	2/1/2013	1/31/2018	Research	\$ 304,514.00
1066	R111616159	US Department of Agriculture	USDA NIFA Plastic Biodgrdbble Mulch-AS	9/1/2014	8/31/2019	Research	\$ 9,615.00
1067	R111616171	US Department of Agriculture	USDA NIFA aGIRLculture-Edwards AS	9/1/2015	12/31/2016	Research	\$ 1,728.00

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1	Number	Source	Description	Award Begin Date	Award End Date	Purpose	Award Amount
1068	R111616172	US Department of Agriculture	USDA NIFA Mnge Organic Dairies-Pighetti	9/1/2015	8/31/2019	Research	\$ 1,105,387.00
1069	R111616178	US Department of Agriculture	USDA NIFA Hlth of Lactating Cws-Krawczel	2/15/2016	2/14/2020	Research	\$ 458,540.00
1070	R111616179	US Department of Agriculture	USDA NIFA Oocyte Dairy Cows-Edwards	3/1/2016	2/28/2019	Research	\$ 418,743.00
1071	R111616193	US Department of Agriculture	USDA NIFA 2017-67007-26150 Almeida Ag	2/15/2017	2/14/2020	Research	\$ 46,917.00
1072	R111616194	US Department of Agriculture	USDA NIFA Mortality in Cattle-Pohler	5/15/2017	5/14/2021	Research	\$ 370,000.00
1073	R111815037	US Department of Agriculture	USDA NIFA Intn'l Undergraduate-Willcox	1/1/2017	12/31/2019	Research	\$ 182,191.00
1074	R111815038	US Department of Agriculture	USDA NIFA Intn'l Undergraduate-PSC	1/1/2017	12/31/2019	Research	\$ 99,045.00
1075	R112015156	US Department of Agriculture	USDA NIFA Washing Solution Organic-Zhong	9/1/2012	8/31/2017	Research	\$ 1,791,807.00
1076	R112015171	US Department of Agriculture	USDA NIFA Non-Structural Compounds-FST	9/1/2013	8/31/2017	Research	\$ 26,774.00
1077	R112015185	US Department of Agriculture	USDA NIFA Novel Intrvnt Strategies-Zhong	6/15/2015	6/14/2020	Research	\$ 262,500.00
1078	R112015190	US Department of Agriculture	USDA NIFA Skim Milk Powder-Zhong	1/1/2016	12/31/2018	Research	\$ 470,000.00
1079	R112219483	US Department of Agriculture	USDA NIFA-IBSS Sustainability Anlys-Dale	8/1/2012	7/31/2016	Research	\$ 77,126.00
1080	R112219509	US Department of Agriculture	USDA NIFA 6700920404 Biofl Fdstck-Keyser	1/15/2013	1/14/2017	Research	\$ 498,367.00
1081	R112219514	US Department of Agriculture	USDA NIFA Southeast QMI-Fly	2/1/2013	1/31/2018	Research	\$ 267,889.00
1082	R112219520	US Department of Agriculture	USDA ARS Walnut Rootstocks-Schlarbaum	9/1/2012	5/31/2017	Research	\$ 237,276.00
1083	R112219546	US Department of Agriculture	USDA NIFA Bed Bug Impact-Schexnayder	9/1/2013	8/31/2016	Research	\$ 9,761.00
1084	R112219564	US Department of Agriculture	USDA FS AG4568C140036 SRS Support-Belli	3/10/2014	2/28/2018	Research	\$ 319,922.84
1085	R112219568	US Department of Agriculture	USDA FS 14CS11080400010 Avian-Buehler	4/24/2014	3/31/2019	Research	\$ 49,089.00
1086	R112219577	US Department of Agriculture	USDA FS 14JV11330144059- Poudyal	6/17/2014	12/31/2017	Research	\$ 30,900.00
1087	R112219580	US Department of Agriculture	USDA FS Genetic Specialist 14-Schlarbaum	8/4/2014	9/30/2019	Research	\$ 135,000.00
1088	R112219585	US Department of Agriculture	USDA FS 14JV11330145111-Zobel	7/18/2014	9/1/2016	Research	\$ 65,000.00
1089	R112219588	US Department of Agriculture	USDA NIFA-IBSS Dec.Support Tool-Poudyal	8/1/2011	7/31/2018	Research	\$ 128,119.00
1090	R112219594	US Department of Agriculture	USDA FS American Chestnut-Schlarbaum	9/4/2014	8/31/2019	Research	\$ 21,330.00
1091	R112219595	US Department of Agriculture	USDA FS 14DG111325400098-Ag Franklin	8/22/2014	12/31/2018	Research	\$ 7,903.00
1092	R112219598	US Department of Agriculture	USDA NIFA Plastic Biodgrdble Mulch-FWF	9/1/2014	8/31/2019	Research	\$ 343,413.00
1093	R112219612	US Department of Agriculture	USDA NRCS Terrestrial Veg TN-Schlarbaum	9/19/2014	9/30/2016	Research	\$ 25,000.00
1094	R112219617	US Department of Agriculture	USDA FS Pedigreed Hardwood-Schlarbaum	12/9/2014	12/14/2018	Research	\$ 168,662.00
1095	R112219619	US Department of Agriculture	USDA FS Mgt & Ecological Processes-Belli	12/19/2014	12/15/2017	Research	\$ 71,170.00
1096	R112219641	US Department of Agriculture	USDA FS Spatial-Temporal Anlys - Poudyal	5/8/2015	6/30/2017	Research	\$ 12,000.00
1097	R112219647	US Department of Agriculture	USDA NIFA Native C4 Grass-AgR	6/1/2015	5/31/2018	Research	\$ 68,339.00
1098	R112219650	US Department of Agriculture	USDA FS American Chstnt Mod 1-Schlarbaum	9/4/2014	8/31/2019	Research	\$ 4,500.00
1099	R112219651	US Department of Agriculture	USDA FS Natural Disaster BioSAT-Young	7/17/2015	8/31/2017	Research	\$ 25,000.00
1100	R112219663	US Department of Agriculture	USDA NIFA aGIRLculture-Muller FWF	9/1/2015	12/31/2016	Research	\$ 1,728.00
1101	R112219682	US Department of Agriculture	USDA FS Cherokee Song Birds - Buehler	4/6/2016	2/28/2021	Research	\$ 22,000.00
1102	R112219690	US Department of Agriculture	USDA FS FPL Analysis Lumber - Young	5/17/2016	5/31/2018	Research	\$ 50,000.00
1103	R112219693	US Department of Agriculture	USDA FS NVUM -Schexnayder	6/2/2016	12/31/2018	Research	\$ 83,000.50
1104	R112219703	US Department of Agriculture	USDA FS NVUM -013 - Schexnayder	6/14/2016	12/31/2021	Research	\$ 40,495.40
1105	R112219707	US Department of Agriculture	USDA FS Land Between the Lakes-Keyser	6/24/2016	6/20/2021	Research	\$ 10,000.00
1106	R112219709	US Department of Agriculture	USDA FS Forestland Ownership-Poudyal	7/27/2016	12/31/2018	Research	\$ 19,983.00
1107	R112219713	US Department of Agriculture	USDA NIFA Agro-Grasslands Sustain-Keyser	7/1/2016	6/30/2020	Research	\$ 119,640.00
1108	R112219717	US Department of Agriculture	USDA FS FSC Summer Intn - Jean-Philippe	9/6/2016	8/19/2021	Research	\$ 7,776.00

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1	Number	Source	Description	Award Begin Date	Award End Date	Purpose	Award Amount
1109	R112219718	US Department of Agriculture	USDA NIFA Finbin Database TN-FWF	9/1/2016	8/31/2017	Research	\$ 1,220.00
1110	R112219720	US Department of Agriculture	USDA FS Shortleaf Pine Phs III - Black	10/1/2016	3/31/2019	Research	\$ 579,000.00
1111	R112219724	US Department of Agriculture	USDA NIFA Forestry Scholar-Jean-Philippe	6/1/2016	5/31/2021	Research	\$ 133,400.00
1112	R112219742	US Department of Agriculture	USDA NIFA 2017-67007-26150 Eda Ag	2/15/2017	2/14/2020	Research	\$ 54,418.00
1113	R112219756	US Department of Agriculture	USDA FS Mill Dynamics Exploring - Hodges	6/14/2017	9/30/2018	Research	\$ 49,968.00
1114	R112219760	US Department of Agriculture	USDA FS NVUM 028 - Schexnayder	6/22/2017	12/31/2018	Research	\$ 12,848.00
1115	R112219762	US Department of Agriculture	USDA FS Silvicult Am Chestnut-Schlarbaum	6/19/2017	8/31/2019	Research	\$ 6,940.00
1116	R112615467	US Department of Agriculture	USDA NIFA-IBSS SW Genetics CRC-Stewart	8/1/2011	7/31/2016	Research	\$ 720,099.00
1117	R112615527	US Department of Agriculture	USDA NIFA 20125110220293 Soil-Butler	9/1/2012	8/31/2016	Research	\$ 378,862.00
1118	R112615562	US Department of Agriculture	USDA NIFA Switchgrass Biocnfmnt-Stewart	9/1/2013	8/31/2017	Research	\$ 500,000.00
1119	R112615565	US Department of Agriculture	USDA ARS High Oleic Soybean-Pantalone	10/1/2013	8/31/2016	Research	\$ 228,995.00
1120	R112615597	US Department of Agriculture	USDA ARS HighYld Soybean Cult-Pantalone	4/1/2014	8/31/2016	Research	\$ 184,102.00
1121	R112615621	US Department of Agriculture	USDA ARS ASD Soil Inhabiting Pest-Butler	9/1/2014	8/31/2019	Research	\$ 161,308.00
1122	R112615628	US Department of Agriculture	USDA NIFA Alfalfa Forage Management-Nave	9/1/2014	8/31/2018	Research	\$ 156,287.00
1123	R112615657	US Department of Agriculture	USDA ARS Global Genes Strawberry-Cheng	5/1/2015	4/30/2020	Research	\$ 177,880.00
1124	R112615674	US Department of Agriculture	USDA ARS Herbicide Resistant Wd-Steckel	8/25/2015	8/24/2020	Research	\$ 85,000.00
1125	R112615678	US Department of Agriculture	USDA ARS Adv Pesticide Spry Apps-AgR	10/1/2015	7/30/2020	Research	\$ 96,588.00
1126	R112615679	US Department of Agriculture	USDA NIFA Mnge Organic Dairies-Butler	9/1/2015	8/31/2019	Research	\$ 197,995.00
1127	R112615726	US Department of Agriculture	USDA NIFA Agro-Grasslands Sustain-Butler	7/1/2016	6/30/2020	Research	\$ 27,720.00
1128	R112615731	US Department of Agriculture	USDA ARS High Oleic Sybn 2017-Pantalone	10/1/2016	9/30/2017	Research	\$ 79,882.00
1129	R112615732	US Department of Agriculture	USDA NIFA Cleistogamy Oilseed Crop-Liu	9/1/2016	8/31/2019	Research	\$ 465,000.00
1130	R112615741	US Department of Agriculture	USDA ARS Protein Meal Project-Pantalone	10/1/2016	8/30/2017	Research	\$ 78,000.00
1131	R113215009	US Department of Agriculture	USDA NIFA-IBSS Research-Rials	8/1/2011	7/31/2018	Research	\$ 1,342,262.00
1132	R113215010	US Department of Agriculture	USDA NIFA-IBSS Subcontracts-Rials	8/1/2011	7/31/2018	Research	\$ 9,151,737.00
1133	R113215011	US Department of Agriculture	USDA NIFA-IBSS Feedstock-Rials	8/1/2011	7/31/2018	Research	\$ 976,939.00
1134	R113215019	US Department of Agriculture	USDA NIFA-IBSS Fractionation-Bozell	8/1/2011	7/31/2017	Research	\$ 333,338.00
1135	R113215020	US Department of Agriculture	USDA NIFA-IBSS Conversion-Labbe	8/1/2011	7/31/2018	Research	\$ 578,879.00
1136	R113215039	US Department of Agriculture	USDA NIFA EEO-Chmely	8/12/2011	7/31/2018	Research	\$ 198,710.00
1137	R113215040	US Department of Agriculture	USDA NIFA Non-Structural Compounds-Labbe	9/1/2013	8/31/2017	Research	\$ 337,805.00
1138	R113215041	US Department of Agriculture	USDA NIFA Extrusion of Lignins-Bozell	9/1/2013	8/31/2017	Research	\$ 336,857.00
1139	R113215043	US Department of Agriculture	USDA NIFA Extrusion of Lignins-Harper	9/1/2013	8/31/2017	Research	\$ 111,599.00
1140	R113215044	US Department of Agriculture	USDA NIFA Extrusion of Lignins-Labbe	9/1/2013	8/31/2017	Research	\$ 48,465.00
1141	R113215048	US Department of Agriculture	USDA NIFA Sun Grant 2013 Regional-Rials	9/1/2013	8/31/2018	Research	\$ 323,962.00
1142	R113215049	US Department of Agriculture	USDA NIFA Sun Grant 2013 Adm-Rials	9/1/2013	8/31/2018	Research	\$ 17,278.00
1143	R113215055	US Department of Agriculture	USDA NIFA Sun Grant 2013 Int SG -Rials	7/1/2014	1/31/2018	Research	\$ 90,709.00
1144	R113215072	US Department of Agriculture	USDA NIFA-IBSS Research-Young	6/1/2015	7/31/2016	Research	\$ 76,923.00
1145	R113215074	US Department of Agriculture	USDA NIFA Pyrolysis Process-Labbe	9/1/2015	8/31/2018	Research	\$ 310,890.00
1146	R113215109	US Department of Agriculture	USDA NIFA Engineered Carbon-Harper	5/15/2017	5/14/2021	Research	\$ 230,027.00
1147	R115815022	US Department of Agriculture	USDA ARS Genomic '16-Trigiano FRREC	7/1/2016	9/15/2017	Research	\$ 4,874.00
1148	R116015054	US Department of Agriculture	USDA ARS HighYld Soybean Cult-HRREC	4/1/2014	8/31/2016	Research	\$ 4,500.00
1149	R116015061	US Department of Agriculture	USDA ARS High Oleic Soybean-Pantalone	9/1/2015	8/31/2016	Research	\$ 1,500.00

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	A	B	C	D	E	F	G
1	Number	Source	Description	Award Begin Date	Award End Date	Purpose	Award Amount
1150	R116015064	US Department of Agriculture	USDA ARS High Oleic Sybn 2017-Pantalone	10/1/2016	9/30/2017	Research	\$ 1,500.00
1151	R116015065	US Department of Agriculture	USDA ARS Protein Meal Pr-Pantalone HRREC	10/1/2016	8/30/2017	Research	\$ 3,000.00
1152	R116515056	US Department of Agriculture	USDA NIFA Washing Solution Organic-ETREC	9/1/2012	8/31/2017	Research	\$ 10,244.00
1153	R116515066	US Department of Agriculture	USDA ARS High Oleic Soybean-ETREC	10/1/2013	8/31/2016	Research	\$ 5,500.00
1154	R116515073	US Department of Agriculture	USDA ARS HighYld Soybean Cult-ETREC	4/1/2014	8/31/2016	Research	\$ 4,500.00
1155	R116515076	US Department of Agriculture	USDA NIFA Hydro Economic Modeling- Clark	9/1/2014	8/31/2018	Research	\$ 12,600.00
1156	R116515078	US Department of Agriculture	USDA NIFA Plastic Biodgrdbble Mulch-Hayes	9/1/2014	8/31/2019	Research	\$ 28,579.00
1157	R116515089	US Department of Agriculture	USDA NIFA Native C4 Grass-AgR	6/1/2015	5/31/2018	Research	\$ 10,194.00
1158	R116515091	US Department of Agriculture	USDA FS Prod Release Predators-Parkman	7/23/2014	7/31/2018	Research	\$ 555.00
1159	R116515094	US Department of Agriculture	USDA NIFA Mnge Organic Dairies-Pighetti	9/1/2015	8/31/2019	Research	\$ 11,448.00
1160	R116515103	US Department of Agriculture	USDA NIFA Hlth of Lactating Cws-Krawczel	2/15/2016	2/14/2020	Research	\$ 41,460.00
1161	R116515105	US Department of Agriculture	USDA NIFA Oocyte Dairy Cow-Edwards ETREC	3/1/2016	2/28/2019	Research	\$ 26,257.00
1162	R116515108	US Department of Agriculture	USDA NIFA Ag Resilience Water Rsc-Walker	4/1/2016	3/31/2018	Research	\$ 14,000.00
1163	R116515112	US Department of Agriculture	USDA Animal Health FY15-Caldwell ETREC	10/1/2014	9/30/2016	Research	\$ 4,310.00
1164	R116515113	US Department of Agriculture	USDA NIFA Agro-Grasslands Sustain-Keyser	7/1/2016	6/30/2020	Research	\$ 8,463.00
1165	R116515115	US Department of Agriculture	USDA ARS High Oleic Sybn 2017-Pantalone	10/1/2016	9/30/2017	Research	\$ 1,500.00
1166	R116515116	US Department of Agriculture	USDA APHIS Emerald Ash TN - Grant ETREC	4/1/2015	3/31/2018	Research	\$ 893.00
1167	R116515119	US Department of Agriculture	USDA ARS Protein Meal Pr-Pantalone ETREC	10/1/2016	8/30/2017	Research	\$ 3,000.00
1168	R116515126	US Department of Agriculture	USDA NIFA 2017-67007-26150 Almedia ETREC	2/15/2017	2/14/2020	Research	\$ 2,160.00
1169	R117015025	US Department of Agriculture	USDA NIFA Hydro Economic Modeling- Clark	9/1/2014	8/31/2018	Research	\$ 12,600.00
1170	R117015027	US Department of Agriculture	USDA NIFA Ag Resilience Water Rsc-Walker	4/1/2016	3/31/2018	Research	\$ 14,000.00
1171	R117015028	US Department of Agriculture	USDA NIFA Agro-Grasslands Sustain-Keyser	7/1/2016	6/30/2020	Research	\$ 20,989.00
1172	R117015029	US Department of Agriculture	USDA NIFA 2017-67007-26150 Almedia MTREC	2/15/2017	2/14/2020	Research	\$ 9,864.00
1173	R117315095	US Department of Agriculture	USDA ARS HighYld Soybean Cult-MILAN	4/1/2014	8/31/2016	Research	\$ 4,500.00
1174	R117315101	US Department of Agriculture	USDA NIFA Hydro Economic Modeling- Clark	9/1/2014	8/31/2018	Research	\$ 12,600.00
1175	R117315117	US Department of Agriculture	USDA ARS Cropping Systems 2019-Lee	1/1/2016	3/31/2019	Research	\$ 1,500.00
1176	R117315131	US Department of Agriculture	USDA NIFA Ag Resilience Water Rsc-Walker	4/1/2016	3/31/2018	Research	\$ 21,000.00
1177	R117315132	US Department of Agriculture	USDA ARS Int Mgm Wintr Wheat-Kelly-MILAN	6/1/2016	5/31/2018	Research	\$ 1,677.00
1178	R117315133	US Department of Agriculture	USDA ARS AG Support 2016 Utilities MILAN	10/1/2015	9/30/2016	Research	\$ 2,090.00
1179	R117315136	US Department of Agriculture	USDA ARS High Oleic Sybn 2017-Pantalone	10/1/2016	9/30/2017	Research	\$ 1,500.00
1180	R117315139	US Department of Agriculture	USDA ARS Protein Meal Pr-Pantalone MILAN	10/1/2016	8/30/2017	Research	\$ 3,000.00
1181	R117515022	US Department of Agriculture	USDA NIFA 20125110220293 Soil-PREC	9/1/2012	8/31/2016	Research	\$ 5,600.00
1182	R117515033	US Department of Agriculture	USDA ARS Cropping System 2019-Lee PREC	4/1/2014	3/31/2019	Research	\$ 3,000.00
1183	R117815051	US Department of Agriculture	USDA NIFA Ag Resilience Water Rsc-Walker	4/1/2016	3/31/2018	Research	\$ 14,000.00
1184	R118315155	US Department of Agriculture	USDA ARS Cropping Systems 2019-Lee	4/1/2014	3/31/2019	Research	\$ 212,708.00
1185	R118315162	US Department of Agriculture	USDA ARS Cropping System 2017-Lee WTREC	4/1/2014	8/31/2017	Research	\$ 34,906.62
1186	R118315163	US Department of Agriculture	USDA ARS Cropping Systems 2018-Lee WTREC	4/1/2014	3/31/2018	Research	\$ 92,906.00
1187	R118315164	US Department of Agriculture	USDA ARS High Oleic Soybean-Pantalone	9/1/2014	8/31/2016	Research	\$ 3,000.00
1188	R118315177	US Department of Agriculture	USDA NIFA Biotic/Abiotic Mgt-Schaeffer	7/1/2015	6/30/2018	Research	\$ 10,500.00
1189	R118315178	US Department of Agriculture	USDA ARS AG Support 2016- Arelli	10/1/2015	9/30/2016	Research	\$ 22,489.00
1190	R118315179	US Department of Agriculture	USDA ARS AG Support 2016 Utilities	10/1/2015	9/30/2016	Research	\$ 51,017.00



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1	Number	Source	Description	Award Begin Date	Award End Date	Purpose	Award Amount
1191	R118315183	US Department of Agriculture	USDA ARS HighYld Soybean Cult-Pantalone	7/1/2015	8/31/2016	Research	\$ 2,000.00
1192	R118315195	US Department of Agriculture	USDA NIFA Ag Resilience Water Rsc-Walker	4/1/2016	3/31/2018	Research	\$ 2,800.00
1193	R118315199	US Department of Agriculture	USDA ARS Int Mgm Wheat-Kelly-WTREC	6/1/2016	5/31/2018	Research	\$ 1,677.00
1194	R118315202	US Department of Agriculture	USDA ARS High Oleic Sybn 2017-Pantalone	10/1/2016	9/30/2017	Research	\$ 15,000.00
1195	R118315203	US Department of Agriculture	USDA ARS AG Support 2017- Arelli	10/1/2016	9/30/2017	Research	\$ 32,654.00
1196	R118315204	US Department of Agriculture	USDA ARS AG Support 2017 Utilities	10/1/2016	9/30/2017	Research	\$ 42,942.00
1197	R118315207	US Department of Agriculture	USDA ARS Protein Meal Pr-Pantalone WTREC	10/1/2016	8/30/2017	Research	\$ 3,000.00
1198	R124010051	US Department of Agriculture	USDA RD Dvlpt Opp for Rural TN-Holland	7/30/2015	12/31/2017	Public Service	\$ 45,000.00
1199	R124010056	US Department of Agriculture	USDA RD Milk Prcsng Feasibility-Holland	9/1/2015	8/31/2016	Public Service	\$ 2,227.00
1200	R124110100	US Department of Agriculture	USDA NIFA 20125110220293 Soil-Velandia	9/1/2014	8/31/2016	Public Service	\$ 580.00
1201	R124110108	US Department of Agriculture	USDA FSA EXT Svcs Farm Bill 2014-Smith	10/24/2014	10/31/2017	Public Service	\$ 70,532.00
1202	R124110113	US Department of Agriculture	USDA NIFA Ag Resilience Wtr Rsc-Griffith	4/1/2015	3/31/2018	Public Service	\$ 50,514.00
1203	R124110115	US Department of Agriculture	USDA NIFA aGIRLculture-Velandia AgEcon	9/1/2015	12/31/2016	Public Service	\$ 1,416.00
1204	R124110116	US Department of Agriculture	USDA AMS Beef Market-Griffith	9/30/2015	9/29/2017	Public Service	\$ 91,235.00
1205	R124110118	US Department of Agriculture	USDA Milk Processing Feasibility-Huges	9/1/2015	8/31/2016	Public Service	\$ 2,773.00
1206	R124110126	US Department of Agriculture	USDA NIFA Agro-Grslnds Sustain-Griffith	7/1/2016	6/30/2020	Public Service	\$ 7,246.00
1207	R124110127	US Department of Agriculture	USDA NIFA Finbin Database TN-EXT	9/1/2016	8/31/2017	Public Service	\$ 138,545.00
1208	R124110132	US Department of Agriculture	USDA FSA Record Keeping/Risk Mgt-Smith	3/21/2017	3/31/2018	Public Service	\$ 14,316.00
1209	R124310100	US Department of Agriculture	USDA NIFA Watershed Oostanaula-Walker	9/1/2012	8/31/2016	Public Service	\$ 297,817.00
1210	R124310132	US Department of Agriculture	USDA NIFA TN AgrAbility 2013-Prather	9/1/2013	8/31/2017	Public Service	\$ 711,000.00
1211	R124310147	US Department of Agriculture	USDA NIFA Hydro Economic Modeling-BESS	9/1/2014	8/31/2018	Public Service	\$ 178,427.00
1212	R124310158	US Department of Agriculture	USDA NIFA Ag Resilience Water Rsc-Walker	4/1/2015	3/31/2018	Public Service	\$ 1,081,376.00
1213	R124310170	US Department of Agriculture	USDA NIFA aGIRLculture-Duncan	9/1/2015	12/31/2016	Public Service	\$ 17,994.00
1214	R124310171	US Department of Agriculture	USDA NIFA aGIRLculture-Duncan PSC	9/1/2015	12/31/2016	Public Service	\$ 24,263.00
1215	R124310188	US Department of Agriculture	USDA FS Resilient Agriculture-Walker	7/18/2016	6/30/2018	Public Service	\$ 30,000.00
1216	R124310192	US Department of Agriculture	USDA NIFA Ag Water Treatment-BESS	9/1/2016	8/31/2019	Public Service	\$ 34,269.00
1217	R124410034	US Department of Agriculture	USDA NIFA Southeast QMI-Krawczel	2/1/2013	1/31/2018	Public Service	\$ 1,354,825.00
1218	R124410051	US Department of Agriculture	USDA NIFA Ag Resilience Wtr Rc-Rhinehart	4/1/2015	3/31/2018	Public Service	\$ 46,908.00
1219	R124410052	US Department of Agriculture	USDA NIFA Mnge Organic Dairies-Krawczel	9/1/2015	8/31/2019	Public Service	\$ 387,015.00
1220	R124610334	US Department of Agriculture	USDA NIFA Bed Bug Impact-Vail	9/1/2013	8/31/2016	Public Service	\$ 39,380.00
1221	R124610336	US Department of Agriculture	USDA ARS Neonicotinoid InsectsdS-Stewart	9/9/2013	9/9/2018	Public Service	\$ 242,630.00
1222	R124610355	US Department of Agriculture	USDA NIFA IMP Programs 2015-Stewart	9/1/2014	8/31/2017	Public Service	\$ 87,000.00
1223	R124610356	US Department of Agriculture	USDA NIFA IMP Programs 2015-Vail	9/1/2014	8/31/2017	Public Service	\$ 75,000.00
1224	R124610357	US Department of Agriculture	USDA NIFA IMP Programs 2015-Hensley	9/1/2014	8/31/2017	Public Service	\$ 30,000.00
1225	R124610358	US Department of Agriculture	USDA NIFA IMP Programs 2015-Young	9/1/2014	8/31/2017	Public Service	\$ 20,000.00
1226	R124610381	US Department of Agriculture	USDA APHIS CAPS Infrastructure-Hale	1/1/2016	12/31/2016	Public Service	\$ 33,343.00
1227	R124610382	US Department of Agriculture	USDA APHIS CAPS Bark Beetle-Hale	1/1/2016	12/31/2016	Public Service	\$ 22,770.00
1228	R124610383	US Department of Agriculture	USDA APHIS CAPS Oak Survey-Hale	1/1/2016	12/31/2016	Public Service	\$ 22,770.00
1229	R124610384	US Department of Agriculture	USDA APHIS CAPS Soybean/Cotton-Hale	1/1/2016	12/31/2016	Public Service	\$ 22,770.00
1230	R124610392	US Department of Agriculture	USDA APHIS Tomato Commodity 2016-Hale	4/1/2016	3/31/2017	Public Service	\$ 17,750.00
1231	R124610395	US Department of Agriculture	USDA ARS Neonicotinoid #2-Stewart	9/9/2016	9/8/2018	Public Service	\$ 70,000.00

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	A	B	C	D	E	F	G
1	Number	Source	Description	Award Begin Date	Award End Date	Purpose	Award Amount
1232	R124610399	US Department of Agriculture	USDA APHIS CAPS Infrastructure-Hale	1/1/2017	12/31/2017	Public Service	\$ 33,346.00
1233	R124610400	US Department of Agriculture	USDA APHIS CAPS Bark Beetle-Hale	1/1/2017	12/31/2017	Public Service	\$ 22,770.00
1234	R124610401	US Department of Agriculture	USDA APHIS CAPS Oak Survey-Hale	1/1/2017	12/31/2017	Public Service	\$ 22,703.00
1235	R124610402	US Department of Agriculture	USDA APHIS CAPS Fld Crops Pest Svy-Hale	1/1/2017	12/31/2017	Public Service	\$ 22,839.00
1236	R124610418	US Department of Agriculture	USDA APHIS Tomato Commodity 2017-Hale	5/1/2017	4/30/2018	Public Service	\$ 17,750.00
1237	R124810011	US Department of Agriculture	USDA NIFA Washing Sltion Organic-Critzler	9/1/2012	8/31/2017	Public Service	\$ 117,634.00
1238	R124810019	US Department of Agriculture	USDA NIFA aGIRLculture-Critzler FST	9/1/2015	12/31/2016	Public Service	\$ 1,416.00
1239	R124810022	US Department of Agriculture	USDA NIFA Ag Water Treatment-Critzler	9/1/2016	8/31/2019	Public Service	\$ 458,455.00
1240	R124910202	US Department of Agriculture	USDA RREA 4600004300 FY 2015-Mercker	10/1/2014	9/30/2016	Public Service	\$ 74,346.00
1241	R124910203	US Department of Agriculture	USDA NIFA Native C4 Grass-Keyser	6/1/2015	5/31/2018	Public Service	\$ 71,467.00
1242	R124910204	US Department of Agriculture	USDA FS Management Tools Cankers-Taylor	6/10/2015	12/31/2018	Public Service	\$ 41,000.00
1243	R124910210	US Department of Agriculture	USDA APHIS Methyl Bromide Altntvs-Taylor	9/30/2015	9/29/2016	Public Service	\$ 115,390.00
1244	R124910214	US Department of Agriculture	USDA NIFA Alternative Fumigants-Taylor	9/1/2015	8/31/2018	Public Service	\$ 427,702.00
1245	R124910221	US Department of Agriculture	USDA RREA 4600004300 FY 2016-Mercker	10/1/2015	9/30/2017	Public Service	\$ 74,046.00
1246	R124910223	US Department of Agriculture	USDA FS Chemical Retention Alys-Taylor	5/6/2016	5/30/2018	Public Service	\$ 22,500.00
1247	R124910228	US Department of Agriculture	USDA NRCS WHEP 2016-Harper	7/1/2016	9/30/2016	Public Service	\$ 3,000.00
1248	R124910232	US Department of Agriculture	USDA FS Silviculture 2017-Clatterbuck	3/1/2017	4/30/2017	Public Service	\$ 126,585.00
1249	R125010069	US Department of Agriculture	USDA NIFA 21851 Get Fruved-AG 4-H	8/1/2014	7/31/2019	Public Service	\$ 18,566.00
1250	R125010079	US Department of Agriculture	USDA NIFA aGIRLculture-Stephens ALEC	9/1/2015	12/31/2016	Public Service	\$ 1,416.00
1251	R125010080	US Department of Agriculture	USDA NIFA STEM Food Safety Educ-Richards	9/1/2015	8/31/2018	Public Service	\$ 250,868.00
1252	R125010094	US Department of Agriculture	USDA NIFA Food Production Edu-PSC ALEC	9/1/2016	8/31/2018	Public Service	\$ 17,250.00
1253	R125010095	US Department of Agriculture	USDA NIFA Forestry Scholar-ALEC Richards	6/1/2016	5/31/2021	Public Service	\$ 7,000.00
1254	R125010104	US Department of Agriculture	USDA NIFA Developing HONORS-ALEC	6/1/2017	5/31/2020	Public Service	\$ 80,167.00
1255	R125110177	US Department of Agriculture	USDA NIFA Washing Solution Organic-PS	9/1/2012	8/31/2017	Public Service	\$ 71,194.00
1256	R125110180	US Department of Agriculture	USDA NIFA 20125110220293 Soil-Wszelaki	9/1/2013	8/31/2016	Public Service	\$ 8,120.00
1257	R125110229	US Department of Agriculture	USDA NIFA Plastic Biodgrdble Mulch-PS	9/1/2014	8/31/2019	Public Service	\$ 359,387.00
1258	R125110231	US Department of Agriculture	USDA NIFA IMP Programs 2015-Steckel	9/1/2014	8/31/2017	Public Service	\$ 15,000.00
1259	R125110232	US Department of Agriculture	USDA NIFA IMP Programs 2015-McClure	9/1/2014	8/31/2017	Public Service	\$ 20,000.00
1260	R125110233	US Department of Agriculture	USDA NIFA IMP Programs 2015-Raper	9/1/2014	8/31/2017	Public Service	\$ 15,000.00
1261	R125110238	US Department of Agriculture	USDA NIFA Hydro Economic Mdeling-Fulcher	9/1/2014	8/31/2018	Public Service	\$ 38,280.00
1262	R125110245	US Department of Agriculture	USDA NIFA Ag Resilience Wtr Rsc-Steckel	4/1/2015	3/31/2018	Public Service	\$ 59,610.00
1263	R125110252	US Department of Agriculture	USDA NIFA aGIRLculture-Bumgarner PS	9/1/2015	12/31/2016	Public Service	\$ 1,416.00
1264	R125110253	US Department of Agriculture	USDA ARS Adv Pesticide Spry Apps-Fulcher	10/1/2015	7/30/2020	Public Service	\$ 236,558.00
1265	R125110254	US Department of Agriculture	USDA NIFA Mnge Organic Dairies-Bates	9/1/2015	8/31/2019	Public Service	\$ 105,199.00
1266	R125110274	US Department of Agriculture	USDA NIFA Food Production Edu-Bumgarner	9/1/2016	8/31/2018	Public Service	\$ 15,940.00
1267	R125110275	US Department of Agriculture	USDA NIFA Food Production Edu-PSC	9/1/2016	8/31/2018	Public Service	\$ 11,865.00
1268	R125110277	US Department of Agriculture	USDA NIFA Ag Water Treatment-PS	9/1/2016	8/31/2019	Public Service	\$ 30,098.00
1269	R125310211	US Department of Agriculture	USDA NIFA ExCel After Sch Prgm-Devereaux	4/1/2012	3/31/2017	Public Service	\$ 630,000.00
1270	R125310251	US Department of Agriculture	USDA NIFA 21851 Get Fruved-AG FCS	8/1/2014	7/31/2019	Public Service	\$ 87,944.00
1271	R125310259	US Department of Agriculture	USDA NIFA Eco-Healthy Child Care-Keel	9/1/2014	8/31/2016	Public Service	\$ 102,635.00
1272	R125310276	US Department of Agriculture	USDA EFNEP Administration '16-Stephenson	10/1/2015	9/30/2016	Public Service	\$ 1,000,481.00

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1	Number	Source	Description	Award Begin Date	Award End Date	Purpose	Award Amount
1273	R125310277	US Department of Agriculture	USDA EFNEP Prgrm Delivery '16-Stephenson	10/1/2015	9/30/2016	Public Service	\$ 2,491,377.00
1274	R125310278	US Department of Agriculture	USDA NIFA Healthy Local Places-Stephens	9/1/2015	8/31/2018	Public Service	\$ 998,347.00
1275	R125310298	US Department of Agriculture	USDA EFNEP Administration '17-Stephenson	10/1/2016	9/30/2017	Public Service	\$ 554,093.00
1276	R125310299	US Department of Agriculture	USDA EFNEP Program Dlvry '17-Stephenson	10/1/2016	9/30/2017	Public Service	\$ 1,449,806.00
1277	R126310191	US Department of Agriculture	USDA AMS Union County Farmers Mkt-DeWitt	9/30/2015	9/29/2017	Public Service	\$ 86,301.00
1278	R126310192	US Department of Agriculture	USDA AMS Union County Farmers Mkt-PR Inc	9/30/2015	9/29/2017	Public Service	\$ 800.00
1279	R126310203	US Department of Agriculture	USDA FSA Record Keeping/Risk Mgt-Hopkins	3/21/2017	3/31/2018	Public Service	\$ 4,354.00
1280	R181731113	US Department of Agriculture	USDA FAS Bangladesh FS Cap Bld-Thompson	3/20/2017	1/31/2018	Research	\$ 150,000.00
1281	R182005020	US Department of Agriculture	USDA Animal Health 1433 FD FY15-Caldwell	10/1/2014	9/30/2016	Research	\$ 14,261.00
1282	R182005021	US Department of Agriculture	USDA Animal Health 1433 FD FY16-Okafer	10/1/2016	9/30/2017	Research	\$ 24,536.00
1283	R182005022	US Department of Agriculture	USDA Animal Health 1433 FD FY17-Caldwell	10/1/2016	9/30/2018	Research	\$ 22,095.00
1284	R070101065	US Department of Commerce	Commerce EDA Grant-ED 15 HDQ-0300037	6/1/2015	5/31/2018	Research	\$ 498,577.00
1285	R070116005	US Department of Commerce	Commerce EDA Grant-ED 17 HDQ-0200037	1/1/2017	12/31/2019	Research	\$ 499,885.00
1286	R070116006	US Department of Commerce	Commerce EDA Grant-CORNET Awd-2017-Wu	5/1/2017	4/30/2018	Research	\$ 38,000.00
1287	R070116007	US Department of Commerce	Commerce EDA Grnt-CORNET Awd-2017-Mandal	6/1/2017	5/31/2018	Research	\$ 50,000.00
1288	R070116008	US Department of Commerce	Commerce EDA Grant-CORNET Awd-2017-Smith	6/1/2017	5/31/2018	Research	\$ 50,000.00
1289	R130010008	US Department of Commerce	Dept of Commerce-UT Drive-Ketell	10/1/2015	9/30/2016	Public Service	\$ 125,000.00
1290	R131030236	US Department of Commerce	US DOC-MEP(NIST) FY17-Hagan-Dier	7/1/2016	6/30/2017	Public Service	\$ 2,376,348.00
1291	R131030237	US Department of Commerce	US DOC-EDA-FY17-Phillips	7/1/2016	6/30/2017	Public Service	\$ 128,592.00
1292	R011407030	US Department of Defense	DOD IPA Stewart (Werner) 2016	8/18/2015	8/17/2016	Research	\$ 234,502.64
1293	R013011153	US Department of Defense	DOD USUHS TSNRP HU0001-15-1-TS12 Thomas	8/15/2015	8/14/2017	Research	\$ 26,996.00
1294	R111416254	US Department of Defense	DOD Autonomous Aerial Acoustic-BESS	2/20/2015	2/22/2017	Research	\$ 16,376.00
1295	R112219630	US Department of Defense	DOD Autonomous Aerial Acoustic-Buehler	2/20/2015	2/22/2017	Research	\$ 165,041.00
1296	R112219679	US Department of Defense	DOD Legacy Imperiled Bats - Willcox	3/15/2016	12/31/2017	Research	\$ 96,824.00
1297	R010138021	US Department of Education	DEG-P022A150006 Thompson	9/30/2015	3/31/2017	Scholarships/Fellowships	\$ 37,792.00
1298	R010138023	US Department of Education	DEG P042A151358 C/S GS McFadden	9/1/2015	8/31/2020	Student Services	\$ 66,288.00
1299	R011004033	US Department of Education	DEG P042A151358 McFadden	9/1/2015	8/31/2020	Student Services	\$ 1,500,460.00
1300	R011004034	US Department of Education	DEG P042A151358 Grant Aid McFadden	9/1/2015	8/31/2020	Student Services	\$ 180,000.00
1301	R011004035	US Department of Education	DEG P042A151358 Cost Sharing McFadden	9/1/2015	8/31/2020	Student Services	\$ 223,878.00
1302	R011322198	US Department of Education	DEG P200A120191 Frymier	8/16/2012	9/30/2016	Scholarships/Fellowships	\$ 544,420.00
1303	R011322199	US Department of Education	DEG P200A120191 C/S Frymier	8/16/2012	9/30/2016	Scholarships/Fellowships	\$ 135,118.00
1304	R011322237	US Department of Education	DEG P200A150281 Frymier	9/1/2015	8/31/2018	Scholarships/Fellowships	\$ 590,676.00
1305	R011322238	US Department of Education	DEG P200A150281 C/S Frymier	9/1/2015	8/31/2018	Scholarships/Fellowships	\$ 157,875.00
1306	R011704126	US Department of Education	DEG V191B110003 Kohring	10/1/2011	12/30/2016	Public Service	\$ 1,689,925.00
1307	R011728033	US Department of Education	DEG R324A120085 Wolbers	8/1/2012	7/30/2016	Research	\$ 1,156,576.00
1308	R011728036	US Department of Education	DEG H325K130223 Smith	1/1/2014	12/31/2018	Public Service	\$ 410,147.00
1309	R011728037	US Department of Education	DEG H325K130223 Student Support Smith	1/1/2014	12/31/2018	Public Service	\$ 839,853.00
1310	R011755095	US Department of Education	DEG P407A100006 Bell C/S (Cihak)	10/1/2011	9/30/2016	Research	\$ 85,686.00
1311	R011755116	US Department of Education	DEG H129B140070-01 TPTE C/S Smith FY15	10/1/2014	9/30/2019	Public Service	\$ 6,316.00
1312	R011755117	US Department of Education	DEG H129Q140004 TPTE Smith FY15	10/1/2014	9/30/2019	Public Service	\$ 2,182.00
1313	R011755118	US Department of Education	DEG H129Q140004 TPTE C/S Smith FY15	10/1/2014	9/30/2019	Public Service	\$ 16,338.00

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	A	B	C	D	E	F	G
1	Number	Source	Description	Award Begin Date	Award End Date	Purpose	Award Amount
1314	R011760093	US Department of Education	DEG P047A120361 Action 1 Brewer 12	6/1/2012	5/31/2017	Public Service	\$ 270,189.00
1315	R011760094	US Department of Education	DEG P047A120361 Action1Stipend Brewer 12	6/1/2012	5/31/2017	Public Service	\$ 77,495.00
1316	R011760095	US Department of Education	DEG P047A121696 Brewer 12	9/1/2012	8/31/2017	Public Service	\$ 306,937.00
1317	R011760096	US Department of Education	DEG P047A121696 Training Stipe Brewer 12	9/1/2012	8/31/2017	Public Service	\$ 79,695.00
1318	R011760101	US Department of Education	DEG P047M120311 Brewer 13	11/1/2012	10/31/2017	Public Service	\$ 230,925.00
1319	R011760102	US Department of Education	DEG P047M120311 PSC Brewer 13	11/1/2012	10/31/2017	Public Service	\$ 66,109.00
1320	R011760104	US Department of Education	DEG-P047M120311 Brewer-BAD ACCOUNT	9/1/2012	8/31/2017	Public Service	\$ 1,154,623.00
1321	R011760105	US Department of Education	DEG-P047M120311 Brewer-BAD ACCOUNT	9/1/2012	8/31/2017	Public Service	\$ 330,545.00
1322	R011760112	US Department of Education	DEG PO47M120311-13 Yr 2 Brewer 14	11/1/2013	10/31/2017	Public Service	\$ 220,614.00
1323	R011760124	US Department of Education	DEG PO66A110033-Action 7 Brewer 16	9/1/2015	8/31/2016	Public Service	\$ 451,653.00
1324	R011760125	US Department of Education	DEG P047A121696 Brewer 15	9/1/2015	8/31/2016	Public Service	\$ 306,937.00
1325	R011760126	US Department of Education	DEG P047A121696 Training Stipe Brewer 15	9/1/2015	8/31/2016	Public Service	\$ 79,695.00
1326	R011760127	US Department of Education	DEG PO47M120311-14 Yr 4 Brewer 16	11/1/2015	10/31/2016	Public Service	\$ 230,925.00
1327	R011760128	US Department of Education	DEG PO47M120311-14 PSC Yr 4 Brewer 16	11/1/2015	10/31/2016	Public Service	\$ 66,109.00
1328	R011760129	US Department of Education	DEG P047V120026 Brewer 16	9/1/2015	8/31/2016	Public Service	\$ 315,916.00
1329	R011760130	US Department of Education	DEG PO47A120361-Action Brewer 16	6/1/2016	5/31/2017	Public Service	\$ 284,169.68
1330	R011760131	US Department of Education	DEG PO47A120361 Action stipend Brewer 16	6/1/2016	5/31/2017	Public Service	\$ 117,239.00
1331	R011760132	US Department of Education	DEG P047A121696 Brewer 16	9/1/2016	8/31/2017	Public Service	\$ 291,884.00
1332	R011760133	US Department of Education	DEG P047A121696 Training Stipe Brewer 16	9/1/2016	8/31/2017	Public Service	\$ 106,347.00
1333	R011760134	US Department of Education	DEG P047V120026 Brewer 17	9/1/2016	9/30/2017	Public Service	\$ 315,917.00
1334	R011760135	US Department of Education	DEG P066A160136 Action 1 Brewer 16	9/1/2016	8/31/2021	Public Service	\$ 465,203.00
1335	R011760136	US Department of Education	DEG PO47M120311-14 Yr 5 Brewer 17	11/1/2016	10/31/2017	Public Service	\$ 232,639.00
1336	R011760137	US Department of Education	DEG PO47M120311-14 PSC Yr 5 Brewer 17	11/1/2016	10/31/2017	Public Service	\$ 73,306.00
1337	R011760138	US Department of Education	DEG-P047A170774-Brewer 17	6/1/2017	5/31/2022	Public Service	\$ 280,620.00
1338	R011760139	US Department of Education	DEG-P047A170774-Stipend-Brewer 17	6/1/2017	5/31/2022	Public Service	\$ 77,495.00
1339	R011775044	US Department of Education	DEG P407A100006 McCallum C/S (Gibbons)	10/1/2011	9/30/2016	Research	\$ 84,245.00
1340	R011775054	US Department of Education	DEG H129B140070-01 Smith FY15	10/1/2014	9/30/2019	Public Service	\$ 74,908.00
1341	R011775055	US Department of Education	DEG H129B140070-01 Stipends Smith FY15	10/1/2014	9/30/2019	Public Service	\$ 918,502.00
1342	R011775056	US Department of Education	DEG H129B140070-01 EdPsy C/S Smith FY15	10/1/2014	9/30/2019	Public Service	\$ 13,892.00
1343	R011775057	US Department of Education	DEG H129Q140004 Dunn FY15	10/1/2014	9/30/2019	Public Service	\$ 27,374.00
1344	R011775058	US Department of Education	DEG H129Q140004 Student Costs Dunn FY15	10/1/2014	9/30/2019	Public Service	\$ 267,379.00
1345	R011775059	US Department of Education	DEG H129Q140004 EdPsy C/S Dunn FY15	10/1/2014	9/30/2019	Public Service	\$ 21,529.00
1346	R011790056	US Department of Education	DEG P407A100006 Wilhoit Years 2-5	10/1/2011	9/30/2016	Research	\$ 1,221,656.00
1347	R040225223	US Department of Education	DEG FEDERAL Work Study JLD 16-17 Buckles	7/1/2016	6/30/2017	Scholarships/Fellowships	\$ 31,546.00
1348	R040225224	US Department of Education	DEG FEDERAL Work Study Students 16-17 Bu	7/1/2016	6/30/2017	Scholarships/Fellowships	\$ 283,914.00
1349	R040225228	US Department of Education	DEG FEDERAL SEOG 16-17 Buckles	7/1/2016	6/30/2017	Scholarships/Fellowships	\$ 203,611.00
1350	R041303060	US Department of Education	DEG P200A120092 GAANN Sutton 12-17	8/16/2012	8/15/2017	Scholarships/Fellowships	\$ 408,315.00
1351	R041507012	US Department of Education	DEG P334A110083-15 GearUp 15-16 Huckabay	9/26/2015	9/25/2016	Academic Support	\$ 532,600.00
1352	R041507013	US Department of Education	DEG P334A110083-16 GearUp 16-17 Huckabay	9/26/2016	9/25/2017	Academic Support	\$ 817,065.00
1353	R041510020	US Department of Education	DEG P047M120125-15 UBMS 15-16 Boykin Op	9/1/2015	8/31/2016	Public Service	\$ 231,959.00
1354	R041510021	US Department of Education	DEG P047M120125-15 UBMS 15-16 Boykin Awd	9/1/2015	8/31/2016	Public Service	\$ 17,576.00

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1	Number	Source	Description	Award Begin Date	Award End Date	Purpose	Award Amount
1355	R041510022	US Department of Education	DEG P047M120125-16 UBMS 16-17 Boykin Op	9/1/2016	9/30/2017	Public Service	\$ 236,591.00
1356	R041510023	US Department of Education	DEG P047M120125-16 UBMS 16-17 Boykin Awd	9/1/2016	9/30/2017	Public Service	\$ 21,402.00
1357	R041512071	US Department of Education	DEG HELP T365Z120172 Gamble Awards	5/1/2012	8/31/2017	Instruction	\$ 482,562.00
1358	R041512091	US Department of Education	DEG HELP T365Z120172 Gamble 15-16	5/1/2015	8/31/2016	Instruction	\$ 272,547.00
1359	R041512100	US Department of Education	DEG HELP T365Z120172 Gamble 16-17	9/1/2016	8/31/2017	Instruction	\$ 280,119.00
1360	R041514028	US Department of Education	DEG P044A110030-15 Talent Srch 15-16 Van	9/1/2015	8/31/2016	Public Service	\$ 233,068.00
1361	R041514032	US Department of Education	DEG P044A160355 Talent Search 16-17 Vann	9/1/2016	8/31/2017	Public Service	\$ 240,000.00
1362	R041521005	US Department of Education	DEG P066A110249 EOC Wallace Long 11-16	9/1/2011	10/31/2016	Public Service	\$ 1,301,478.00
1363	R041521008	US Department of Education	DEG P066A160282 EOC Wallace-Long 16-17	9/1/2016	8/31/2021	Public Service	\$ 270,938.00
1364	R041526009	US Department of Education	DEG P047A121649-16 UPWBND 16-17 Brownlee	6/1/2016	5/31/2017	Instruction	\$ 270,158.00
1365	R041526010	US Department of Education	DEG P047A121649-16 UPWBND 16-17 Awards	6/1/2016	5/31/2017	Instruction	\$ 50,060.00
1366	R041526011	US Department of Education	DEG P047A170691 UPWBND 17-18 Brownlee Op	6/1/2017	5/31/2018	Instruction	\$ 239,939.00
1367	R041526012	US Department of Education	DEG P047A170691 UPWBND Awards Brownlee17	6/1/2017	5/31/2018	Instruction	\$ 71,400.00
1368	R043010014	US Department of Education	DEG P042A151499 SSS Gholston 15-16	9/1/2015	8/31/2016	Student Services	\$ 252,944.00
1369	R043010015	US Department of Education	DEG P042A151499 SSS Awards Gholston	9/1/2015	8/31/2017	Student Services	\$ 64,802.00
1370	R043010016	US Department of Education	DEG P042A151499 SSS Gholston 16-17	9/1/2016	8/31/2017	Student Services	\$ 260,288.00
1371	R053555015	US Department of Education	USDoE Title III '14-'19	10/1/2014	9/30/2019	Academic Support	\$ 430,315.00
1372	R053555016	US Department of Education	USDoE Title III '15-16	10/1/2015	9/30/2016	Academic Support	\$ 1,972,725.00
1373	R053555017	US Department of Education	USDoE Title III '15-16	10/1/2015	9/30/2016	Academic Support	\$ 441,138.00
1374	R053555018	US Department of Education	USDoE Title III '16-17	10/1/2016	9/30/2017	Academic Support	\$ 436,463.00
1375	R054380004	US Department of Education	USEd TQP '14-'19	10/1/2014	9/30/2019	Instruction	\$ 1,165,298.00
1376	R054380005	US Department of Education	USEd TQP '14-'19 (non f&a)	10/1/2014	9/30/2019	Instruction	\$ 853,650.00
1377	R073740055	US Department of Education	Dept of Education Grant H325K140305	9/1/2015	8/31/2016	Instruction	\$ 241,334.15
1378	R073740062	US Department of Education	Dept of Education Grant H325K150308-02	6/1/2016	5/31/2017	Instruction	\$ 273,118.88
1379	R073740063	US Department of Education	Dept of Education Grant H325K140305-16	9/1/2016	8/31/2017	Instruction	\$ 257,182.00
1380	R073740069	US Department of Education	Dept of Education Grant H325K150308-02	6/1/2017	5/31/2018	Instruction	\$ 249,975.00
1381	R079011130	US Department of Education	Federal SEOG FY 2017	7/1/2016	6/30/2017	Scholarships/Fellowships	\$ 50,538.00
1382	R079011132	US Department of Education	Federal Work Study FY2017	7/1/2016	6/30/2017	Scholarships/Fellowships	\$ 404,274.00
1383	R010130125	US Department of Energy	DOE-NNSA-DE-NA0001983 Hall	5/23/2013	5/22/2018	Research	\$ 4,705,332.27
1384	R010130127	US Department of Energy	DOE-NNSA-DE-NA0001983 RCP Ruggles	5/23/2013	5/22/2018	Research	\$ 684,083.16
1385	R010130128	US Department of Energy	DOE-NNSA-DE-NA0001983 BIKACT Sickafus	5/23/2013	5/22/2018	Research	\$ 283,972.48
1386	R010130129	US Department of Energy	DOE-NNSA-DE-NA0001983 CRSCT Heilbronn	5/23/2013	5/22/2018	Research	\$ 285,182.09
1387	R011015200	US Department of Energy	DOE-DE-SC0006654 Podar	9/1/2011	9/30/2016	Research	\$ 1,263,672.00
1388	R011018247	US Department of Energy	DOE DE-SC0016478 Smith	8/15/2016	8/14/2018	Research	\$ 540,000.00
1389	R011018252	US Department of Energy	DOE DE-SC0016867 Bruce	1/1/2017	12/31/2017	Research	\$ 5,400.00
1390	R011024315	US Department of Energy	DOE DE-FG02-01ER45885 MUSFELDT	6/1/2001	7/31/2018	Research	\$ 475,205.00
1391	R011024320	US Department of Energy	DOE-DE-NA0001716-Larese	8/21/2012	8/20/2017	Research	\$ 749,512.00
1392	R011024389	US Department of Energy	DOE DE-EE0006925 Zhao	1/1/2015	12/31/2017	Research	\$ 618,014.00
1393	R011024390	US Department of Energy	DOE DE-EE0006925 C/S Zhao	1/1/2015	12/31/2017	Research	\$ 197,256.00
1394	R011024411	US Department of Energy	DOE DE-FG02-01ER45885 (2016) MUSFELDT	6/1/2001	7/31/2018	Research	\$ 457,370.00
1395	R011024418	US Department of Energy	DOE-DE-NE0008421-Barnes	10/1/2015	9/30/2018	Research	\$ 701,905.00

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1	Number	Source	Description	Award Begin Date	Award End Date	Purpose	Award Amount
1396	R011065158	US Department of Energy	DOE DE-FG02-03ER41258 (f&a chng)GREENE	8/1/2006	4/30/2018	Research	\$ 3,360,000.00
1397	R011065209	US Department of Energy	DOE DE-FG02-96ER40983 Grzywacz	3/1/2008	8/31/2018	Research	\$ 4,313,141.00
1398	R011065210	US Department of Energy	DOE DE-FG02-96ER40963 Papenbrock - 26%	2/15/2008	2/14/2018	Research	\$ 2,000,000.00
1399	R011065216	US Department of Energy	DOE DE-FG02-96ER40982 SORENSEN-Amend #1	6/1/2008	5/31/2018	Research	\$ 4,060,873.00
1400	R011065238	US Department of Energy	DOE-DE-NE0000094 - Papenbrock	7/1/2009	6/30/2017	Research	\$ 3,000,000.00
1401	R011065306	US Department of Energy	DOE DE-SC0008499 Papenbrock	8/15/2012	8/14/2017	Research	\$ 735,000.00
1402	R011065318	US Department of Energy	DOE DE-SC0004798 Papenbrock	9/1/2010	11/30/2016	Public Service	\$ 210,000.00
1403	R011065323	US Department of Energy	DOE DE-SC0009915 Cousineau	5/1/2013	3/31/2018	Research	\$ 1,075,000.00
1404	R011065357	US Department of Energy	DOE DE-SC0014558 Kamyshev	4/1/2015	3/31/2018	Research	\$ 487,786.00
1405	R011065358	US Department of Energy	DOE DE-SC0014558 Efremenko	4/1/2015	3/31/2018	Research	\$ 290,214.00
1406	R011065361	US Department of Energy	DOE DE-SC0013615 Fomin	8/1/2015	7/31/2018	Research	\$ 210,000.00
1407	R011065365	US Department of Energy	DOE DE-SC0014445 Efremenko	9/1/2015	8/31/2017	Research	\$ 160,000.00
1408	R011065374	US Department of Energy	DOE DE-SC0014550 Cormier	9/15/2015	11/14/2017	Research	\$ 14,365,000.00
1409	R011065377	US Department of Energy	DOE DE-SC0014558 Spanier	4/1/2015	3/31/2018	Research	\$ 360,000.00
1410	R011065386	US Department of Energy	DOE DE-NA0002934 Grzywacz	6/4/2016	6/3/2019	Research	\$ 810,000.00
1411	R011065399	US Department of Energy	DOE DE-FG02-96ER40982 SORENSEN-Amend #2	6/1/1996	5/31/2018	Research	\$ 584,127.00
1412	R011086462	US Department of Energy	DOE DE-SC0010562 Classen	9/1/2013	6/1/2018	Research	\$ 905,433.00
1413	R011318232	US Department of Energy	DOE-DE-FE0008855 Liaw	8/1/2012	7/30/2016	Research	\$ 300,000.00
1414	R011318283	US Department of Energy	DOE-DE-FE0024054 Liaw	10/1/2014	9/30/2017	Research	\$ 500,000.00
1415	R011318286	US Department of Energy	DOE DE-NE0008271 Xu	10/1/2014	9/30/2018	Research	\$ 679,999.32
1416	R011318288	US Department of Energy	DOE-DE-FE0024054 MSE C/S Liaw	10/1/2014	9/30/2017	Research	\$ 25,000.00
1417	R011318289	US Department of Energy	DOE-DE-FE0024054 OR C/S Liaw	10/1/2014	9/30/2017	Research	\$ 22,043.00
1418	R011322216	US Department of Energy	DOE-DE-AR0000499 Papandrew	10/8/2014	10/7/2017	Research	\$ 1,409,000.00
1419	R011322218	US Department of Energy	DOE-DE-AR0000499 Papandrew C/S	10/8/2014	10/7/2017	Research	\$ 150,000.00
1420	R011322256	US Department of Energy	DOE-DE-SC0016464 Khomami	8/31/2016	2/28/2018	Research	\$ 225,000.00
1421	R011322261	US Department of Energy	DOE -DE-AR0000784 Zawodzinski	11/10/2016	11/9/2017	Research	\$ 500,000.00
1422	R011344673	US Department of Energy	DOE - DE-SC0017414 - McFarlane	4/1/2017	3/31/2018	Research	\$ 598,699.00
1423	R011345072	US Department of Energy	DOE-DE-SC0006733 Heike	9/1/2011	8/31/2016	Research	\$ 1,075,000.00
1424	R011345094	US Department of Energy	DOE DE-SC0010682 Dongarra	9/1/2013	8/31/2016	Research	\$ 1,020,151.00
1425	R011345128	US Department of Energy	DOE DE-SC0016513 Dongarra	9/1/2016	8/31/2019	Research	\$ 450,000.00
1426	R011346086	US Department of Energy	DOE DE-EE0007304 Tolbert	1/1/2016	6/30/2018	Public Service	\$ 2,000.00
1427	R011346087	US Department of Energy	DOE DE-EE0007304 (PSC) Tolbert	1/1/2016	6/30/2018	Public Service	\$ 948,810.00
1428	R011346100	US Department of Energy	DOE - DE-AR0000665 - Wang	6/24/2016	12/23/2018	Research	\$ 2,400,000.00
1429	R011346101	US Department of Energy	DOE - DE-AR0000665 EEC C/S - Tolbert	6/24/2016	12/23/2018	Research	\$ 27,689.00
1430	R011346113	US Department of Energy	DOE - DE-AR0000665 ORE C/S - Wang	6/24/2016	12/23/2018	Research	\$ 136,644.00
1431	R011346124	US Department of Energy	DOE - DE-AR0000665 EEC C/S - Wang	6/24/2016	12/23/2018	Research	\$ 25,953.00
1432	R011346125	US Department of Energy	DOE - DE-AR0000665 EEC C/S - Liu	6/24/2016	12/23/2018	Research	\$ 26,401.00
1433	R011382199	US Department of Energy	DOE-DE-NE0000094-Heilbronn	7/1/2009	6/30/2022	Research	\$ 1,220,518.16
1434	R011382267	US Department of Energy	DOE-DE-SC0006661 Wirth	9/1/2011	12/31/2016	Research	\$ 800,000.00
1435	R011382313	US Department of Energy	DOE-DE-SC0008309 Wirth	7/15/2012	7/14/2018	Research	\$ 1,197,852.00
1436	R011382350	US Department of Energy	DOE DE-SC0010314 Hayward	7/15/2013	7/14/2018	Research	\$ 750,000.00

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1	Number	Source	Description	Award Begin Date	Award End Date	Purpose	Award Amount
1437	R011382382	US Department of Energy	DOE DE-NE0000737 Skutnik	1/1/2014	12/31/2016	Research	\$ 605,181.00
1438	R011382395	US Department of Energy	DOE SC0011652 Wirth	3/14/2014	3/13/2018	Research	\$ 333,530.00
1439	R011382398	US Department of Energy	DOE-DE-NA0002493 Hayward	6/12/2014	6/11/2018	Research	\$ 750,000.00
1440	R011382421	US Department of Energy	DOE DE-NE0008290 Maldonado	10/1/2014	12/31/2017	Research	\$ 639,966.68
1441	R011382462	US Department of Energy	DOE DE-NE0008419 - Zinkle	10/1/2015	9/30/2018	Research	\$ 320,000.00
1442	R011382463	US Department of Energy	DOE DE-NE0008434 - Wood	10/1/2015	9/30/2018	Research	\$ 988,269.40
1443	R011382471	US Department of Energy	DOE-DE-SC0006661 (51%) Wirth	9/1/2011	12/31/2018	Research	\$ 1,423,318.00
1444	R011382474	US Department of Energy	DOE-DE-SC0006661 Zinkle	9/1/2011	12/31/2018	Research	\$ 507,579.00
1445	R011382475	US Department of Energy	DOE-DE-NE0000094 (Sweet) Heilbronn	8/1/2015	6/30/2022	Research	\$ 97,250.00
1446	R011382476	US Department of Energy	DOE-DE-NE0000094 (Jones) Heilbronn	8/1/2015	6/30/2022	Research	\$ 98,442.00
1447	R011382477	US Department of Energy	DOE-DE-NE0000094 (Darby) Heilbronn	7/1/2015	6/30/2022	Research	\$ 154,943.00
1448	R011382478	US Department of Energy	DOE-DE-NE0000094 (Wiggins) Heilbronn	7/1/2015	6/30/2022	Research	\$ 155,000.00
1449	R011382479	US Department of Energy	DOE-DE-NE0000094 (Walker) Heilbronn	7/1/2015	6/30/2022	Research	\$ 155,000.00
1450	R011382480	US Department of Energy	DOE-DE-NE0000094 (Hamm) Heilbronn	8/1/2015	6/30/2022	Research	\$ 97,250.00
1451	R011382486	US Department of Energy	DOE-DE-NE0000094 (Massey) Heilbronn	1/1/2016	6/30/2022	Research	\$ 88,433.27
1452	R011382502	US Department of Energy	DOE-DE-NE0000094 (Rizk-BDW) Heilbronn	7/1/2016	6/30/2022	Research	\$ 155,000.00
1453	R011382503	US Department of Energy	DOE-DE-NE0000094 (Doyle-Siz) Heilbronn	7/1/2016	6/30/2022	Research	\$ 50,000.00
1454	R011382515	US Department of Energy	DOE DE-SC0016318 Donovan	8/1/2016	7/31/2018	Research	\$ 750,738.00
1455	R011382516	US Department of Energy	DOE-DE-NE0000094 (Heisinger) Heilbronn	7/1/2016	6/30/2022	Research	\$ 105,000.00
1456	R011382520	US Department of Energy	DOE-DE-SC0016464 Wirth	8/31/2016	2/28/2018	Research	\$ 315,000.00
1457	R011382523	US Department of Energy	DOE DE-NE0008553 Coble	10/1/2016	9/30/2019	Research	\$ 640,000.00
1458	R011382531	US Department of Energy	DOE DE-SC0016915 Wirth	12/15/2016	12/14/2017	Research	\$ 630,000.00
1459	R011382532	US Department of Energy	DOE DE-SC0016915 Zinkle	12/15/2016	12/14/2017	Research	\$ 420,000.00
1460	R024421020	US Department of Energy	DOE DE-FE0011585 Feng-Yuan Zhang	9/1/2013	8/31/2018	Research	\$ 300,000.00
1461	R024421021	US Department of Energy	DOE DE-FE0011585 Feng-Yuan Zhang C/S	9/1/2013	8/31/2018	Research	\$ 170,084.00
1462	R11216270	US Department of Energy	DOE-EE&RE LEAF Project - English	2/1/2016	1/31/2019	Research	\$ 248,001.00
1463	R112015194	US Department of Energy	DOE SynPLASTome 2.0 - Lenaghan	2/4/2016	2/3/2019	Research	\$ 781,043.00
1464	R112615603	US Department of Energy	DOE Transformable Cell Biofuels2-Stewart	5/1/2014	7/31/2016	Research	\$ 1,519,560.00
1465	R112615605	US Department of Energy	DOE Transformable Cell TT&O-Stewart	5/1/2014	7/31/2016	Research	\$ 90,323.00
1466	R112615702	US Department of Energy	DOE SynPLASTome 2.0 - Stewart	2/4/2016	2/3/2019	Research	\$ 2,620,020.00
1467	R112615704	US Department of Energy	DOE SynPLASTome 2.0 TT&O - Stewart	2/4/2016	2/3/2019	Research	\$ 98,937.00
1468	R113215056	US Department of Energy	DOE Transformable Cell Biofuels2-Labbe	5/1/2014	7/31/2016	Research	\$ 210,115.00
1469	R113215092	US Department of Energy	DOE-EE&RE LEAF Project - Rials	2/1/2016	1/31/2019	Research	\$ 2,743,486.00
1470	R113215094	US Department of Energy	DOE-EE&RE LEAF Project - Labbe	2/1/2016	1/31/2019	Research	\$ 479,513.00
1471	R113215096	US Department of Energy	DOE-EE&RE LEAF Project - Young	2/1/2016	1/31/2019	Research	\$ 255,000.00
1472	R010135219	US Department of Health & Human	NIH 1R13AI124621-01 Jonsson	3/16/2016	2/28/2017	Research	\$ 5,000.00
1473	R011015238	US Department of Health & Human	NIH 1R01 GM112496-01 Becker	9/1/2014	4/30/2018	Research	\$ 1,105,040.00
1474	R011015239	US Department of Health & Human	NIH 1R01 GM112496-01 C/S Becker	9/1/2014	4/30/2018	Research	\$ 52,281.00
1475	R011015240	US Department of Health & Human	NIH-1 R15 GM106291-01A1 Fozo	9/1/2014	8/31/2018	Research	\$ 142,431.00
1476	R011015247	US Department of Health & Human	NIH 7R01AI103053-02 51% Jonsson	4/1/2015	3/31/2018	Research	\$ 1,303,736.06
1477	R011015248	US Department of Health & Human	NIH 7R01AI103053-02 49% Jonsson	4/1/2015	3/31/2018	Research	\$ 63,185.00

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1	Number	Source	Description	Award Begin Date	Award End Date	Purpose	Award Amount
1478	R011015272	US Department of Health & Human	NIH 1R01AI116571-01A Fozo	2/1/2016	1/31/2018	Research	\$ 324,611.00
1479	R011015278	US Department of Health & Human	NIH 1R13AI126819-01 Su	7/1/2016	6/30/2017	Research	\$ 6,000.00
1480	R011015284	US Department of Health & Human	NIH 1R01GM118553-01A1 Ganusov	3/1/2017	2/28/2018	Research	\$ 317,292.00
1481	R011015288	US Department of Health & Human	NIH 1R21AI130895-01 Reynolds	1/1/2017	12/31/2017	Research	\$ 143,094.00
1482	R011018174	US Department of Health & Human	NIH-2R01RR018470-08A1 Roberts	9/21/2011	12/31/2016	Research	\$ 1,268,099.62
1483	R011018219	US Department of Health & Human	NIH - Grant Modulators FGF23 Baudry	4/17/2014	8/31/2016	Research	\$ 85,411.27
1484	R011018240	US Department of Health & Human	NIH 1R21MH108956-01 Labrador-San Jose	5/1/2016	4/30/2018	Research	\$ 415,250.00
1485	R011024378	US Department of Health & Human	NIH-1 R15 GM106291-01A1 Campagna	9/1/2014	8/31/2018	Research	\$ 186,406.00
1486	R011024432	US Department of Health & Human	NIH 1R01AI116571-01A Calhoun	2/1/2016	1/31/2018	Research	\$ 181,528.00
1487	R011024433	US Department of Health & Human	NIH 1R01AI116571-01A Campagna	2/1/2016	1/31/2018	Research	\$ 195,066.00
1488	R011024443	US Department of Health & Human	NIH 1R15GM119111-01 Calhoun	8/1/2016	7/31/2019	Research	\$ 433,142.00
1489	R011024447	US Department of Health & Human	NIH 1R15GM120705-01 Best	9/30/2016	8/31/2019	Research	\$ 337,899.00
1490	R011024450	US Department of Health & Human	NIH 1R15GM117494-01A Jenkins	9/15/2016	8/31/2019	Research	\$ 258,206.00
1491	R011024451	US Department of Health & Human	NIH 1R15GM117494-01A Roy	9/15/2016	8/31/2019	Research	\$ 119,294.00
1492	R011024465	US Department of Health & Human	NIH 1R21AI130895-01 Best	1/1/2017	12/31/2017	Research	\$ 42,786.00
1493	R011064098	US Department of Health & Human	NIH 1R25OD020231-01 Ezzell	5/13/2015	2/28/2018	Research	\$ 24,851.00
1494	R011068155	US Department of Health & Human	NIH 1R25OD020231-01 Hardin	5/13/2015	2/28/2018	Research	\$ 276,577.00
1495	R011069085	US Department of Health & Human	NIH 1K24AA019707-02 Stuart	4/1/2011	3/31/2018	Research	\$ 769,589.00
1496	R011069086	US Department of Health & Human	NIH 1K24AA019707-02 C/S Stuart	4/1/2011	3/31/2018	Research	\$ 26,598.00
1497	R011069095	US Department of Health & Human	NIH 1 R01HD083312-01A1 Hay	8/1/2015	7/31/2018	Research	\$ 1,309,975.00
1498	R011069098	US Department of Health & Human	NIH 1F31AA024685-01A (Clevenger) Stuart	9/28/2016	9/27/2017	Scholarships/Fellowships	\$ 43,576.00
1499	R011305113	US Department of Health & Human	NIH 1R25OD020231-01 Griffin	5/13/2015	2/28/2018	Research	\$ 28,295.00
1500	R011313463	US Department of Health & Human	DHHS CDC Healthy Lvng TN (C3) 2016-Cate	9/30/2015	9/29/2016	Research	\$ 12,380.00
1501	R011313482	US Department of Health & Human	DHHS CDC Healthy Lvng TN (C3) 2017-Cate	9/30/2016	9/29/2017	Public Service	\$ 9,285.00
1502	R011373607	US Department of Health & Human	NIH 4R25EB013074-05 Reinbolt	5/1/2016	4/30/2018	Research	\$ 91,809.00
1503	R011373630	US Department of Health & Human	NIH 1R15EB022336-01 Wade	7/1/2016	6/30/2019	Research	\$ 349,048.00
1504	R011402223	US Department of Health & Human	DHHS HRSA 1 D09HP28674-01-00 Law	7/1/2016	6/30/2017	Instruction	\$ 92,396.00
1505	R011704174	US Department of Health & Human	DHHS Grant 90DD0003-04 Kohring	7/1/2016	6/30/2017	Public Service	\$ 67,017.00
1506	R011717023	US Department of Health & Human	DHHS HRSA 1 D09HP28674-01-00 Brown	7/1/2015	6/30/2018	Instruction	\$ 47,397.00
1507	R011717028	US Department of Health & Human	DHHS-AHRQ-1 R36HS024248-01 Allen	9/30/2015	8/31/2016	Research	\$ 39,000.00
1508	R011717029	US Department of Health & Human	NIH 1K01DK105106-01A1 Ehrlich	9/21/2015	12/31/2017	Research	\$ 294,815.00
1509	R011717033	US Department of Health & Human	DHHS HRSA 1 D09HP28674-02-00 Brown	7/1/2016	6/30/2017	Instruction	\$ 17,450.00
1510	R011770141	US Department of Health & Human	DHHS HRSA 1 D09HP28674-01-00 Colby	7/1/2015	6/30/2018	Instruction	\$ 44,257.00
1511	R011770145	US Department of Health & Human	NIH 4 R00DK100736-03 Bettaieb	9/15/2015	8/31/2018	Research	\$ 736,365.00
1512	R011770149	US Department of Health & Human	NIH-1 R34 DK109504-01 Raynor	6/1/2016	5/31/2018	Research	\$ 416,138.00
1513	R011770150	US Department of Health & Human	DHHS/HRSA-6 T79MC09805-09 Spence	7/1/2016	6/30/2017	Instruction	\$ 178,315.10
1514	R011770155	US Department of Health & Human	DHHS HRSA 1 D09HP28674-02-00Hasen-Petrik	7/1/2016	6/30/2017	Instruction	\$ 17,546.00
1515	R011775062	US Department of Health & Human	NIH 1R25OD020231-01 Gibbons	5/13/2015	2/28/2018	Research	\$ 360,360.00
1516	R011775067	US Department of Health & Human	NIH 1R25OD020231-02 PTC Gibbons	3/1/2016	2/28/2018	Research	\$ 187,354.00
1517	R011795041	US Department of Health & Human	NIH 1R01HD083431-01A1 Crouter	6/6/2016	3/31/2018	Research	\$ 1,870,360.00
1518	R012580291	US Department of Health & Human	NIH 1R25OD020231-01 Ripp	5/13/2015	2/28/2018	Research	\$ 38,547.00



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1	Number	Source	Description	Award Begin Date	Award End Date	Purpose	Award Amount
1519	R013011125	US Department of Health & Human	DHHS NINR 1K01NR014490-01 Lindley	9/4/2013	8/31/2016	Research	\$ 278,733.00
1520	R013011126	US Department of Health & Human	DHHS NINR 1K01NR014490-01 C/S Lindley	9/4/2013	8/31/2016	Research	\$ 70,691.00
1521	R013011148	US Department of Health & Human	DHHS HRSA 1 D09HP28674-01-00 Lasater	7/1/2015	6/30/2018	Instruction	\$ 1,673,555.00
1522	R013011149	US Department of Health & Human	DHHS HRSA 1 D09HP28674-01-00 CS Lasater	7/1/2015	6/30/2018	Instruction	\$ 21,776.00
1523	R013011157	US Department of Health & Human	DHHS HRSA 1 A22HP29913-01-00 Bonom	7/1/2016	6/30/2017	Instruction	\$ 14,947.00
1524	R013011159	US Department of Health & Human	DHHS HRSA 1 D09HP28674-02-00 Lasater	7/1/2016	6/30/2017	Instruction	\$ 665,693.00
1525	R013011160	US Department of Health & Human	DHHS HRSA 1 D09HP28674-02-00 CS Lasater	7/1/2016	6/30/2017	Instruction	\$ 8,499.00
1526	R014018539	US Department of Health & Human	DHHS/HRSA G02HP27999-02 Cummings	9/30/2015	9/29/2016	Public Service	\$ 228,517.00
1527	R014018561	US Department of Health & Human	DHHS HRSA 1 D09HP28674-02-00 Cunningham	7/1/2016	6/30/2017	Instruction	\$ 34,824.00
1528	R014018571	US Department of Health & Human	DHHS/HRSA G02HP27999-03 Cummings	9/30/2016	9/29/2017	Public Service	\$ 312,364.00
1529	R014030114	US Department of Health & Human	NIH 7R01DA031724-06 Mason	1/1/2017	3/31/2018	Research	\$ 478,857.00
1530	R014030115	US Department of Health & Human	NIH 1R01MD010757-01A Rao	2/24/2017	4/30/2017	Research	\$ 773,915.00
1531	R040162006	US Department of Health & Human	NIH 1G11HD080232-03 Heath 16-17	5/1/2016	4/30/2017	Academic Support	\$ 119,303.00
1532	R040162011	US Department of Health & Human	NIH 1G11HD080232-04 Heath 17-18	5/1/2017	4/30/2018	Academic Support	\$ 87,560.00
1533	R041330044	US Department of Health & Human	DHHS NIH 1R15EB015700-01A1 Sartipi 14-17	5/1/2014	4/30/2018	Research	\$ 384,747.00
1534	R041515099	US Department of Health & Human	DHHS/HRSA D19HP26972-01-00 CRNA Awards	7/1/2014	12/31/2017	Instruction	\$ 76,372.00
1535	R041515115	US Department of Health & Human	DHHS/HRSA A22HP29943-01-00 NAT Hill 17	7/1/2016	6/30/2017	Scholarships/Fellowships	\$ 20,025.00
1536	R041515116	US Department of Health & Human	DHHS/HRSA D09HP26965-03-00 COMPASS 17	7/1/2016	6/30/2018	Instruction	\$ 461,590.00
1537	R041515117	US Department of Health & Human	DHHS/HRSA D19HP26972-03-00 CRNA 17 Hill	7/1/2016	12/31/2017	Instruction	\$ 375,008.00
1538	R041515118	US Department of Health & Human	DHHS/HRSA A10HP30066-01-00 AENT Stipends	7/1/2016	6/30/2017	Scholarships/Fellowships	\$ 166,784.00
1539	R041515119	US Department of Health & Human	DHHS/HRSA A10HP30066-01-00 AENT Awards	7/1/2016	6/30/2017	Scholarships/Fellowships	\$ 175,570.00
1540	R073003447	US Department of Health & Human	USPHS Grant DC-000353-30	9/1/2014	8/31/2016	Research	\$ 272,889.30
1541	R073003448	US Department of Health & Human	USPHS Grant NS-081370-02	9/1/2014	8/31/2016	Research	\$ 255,542.56
1542	R073003457	US Department of Health & Human	USPHS Grant AG-039511-05	6/1/2015	5/31/2017	Research	\$ 230,700.26
1543	R073003460	US Department of Health & Human	USPHS Grant NS-091752-01	9/1/2015	8/31/2016	Research	\$ 219,184.06
1544	R073003463	US Department of Health & Human	USPHS Grant DC-015202-01	12/1/2015	11/30/2016	Research	\$ 205,106.81
1545	R073003464	US Department of Health & Human	USPHS Grant HD-072056-04	1/1/2016	12/31/2016	Research	\$ 294,171.42
1546	R073003465	US Department of Health & Human	USPHS Grant DC-013779-02	3/1/2016	2/28/2017	Research	\$ 431,291.69
1547	R073003466	US Department of Health & Human	USPHS Grant AA-023508-01	3/10/2016	2/28/2017	Research	\$ 307,866.00
1548	R073003469	US Department of Health & Human	USPHS Grant AG-048446-02	4/1/2016	3/31/2017	Research	\$ 271,943.61
1549	R073003470	US Department of Health & Human	USPHS Grant NS-057236-08	5/1/2016	4/30/2017	Research	\$ 541,961.62
1550	R073003471	US Department of Health & Human	USPHS Grant NS-098137-01	6/1/2016	5/31/2017	Research	\$ 190,000.00
1551	R073003472	US Department of Health & Human	USPHS Grant NS-044163-13	7/1/2016	6/30/2018	Research	\$ 338,415.00
1552	R073003475	US Department of Health & Human	USPHS Grant NS-091752-02	9/1/2016	8/31/2017	Research	\$ 198,816.00
1553	R073003476	US Department of Health & Human	USPHS Grant NS-093009-01	7/1/2016	5/31/2017	Research	\$ 335,858.00
1554	R073003478	US Department of Health & Human	USPHS Grant DC-015202-02	12/1/2016	11/30/2017	Research	\$ 171,000.00
1555	R073003479	US Department of Health & Human	USPHS Grant HD-072056-05	1/1/2017	12/31/2017	Research	\$ 280,692.18
1556	R073003480	US Department of Health & Human	USPHS Grant DC-013779-03	3/1/2017	2/28/2018	Research	\$ 326,920.00
1557	R073003481	US Department of Health & Human	USPHS Grant AA-023508-02	3/1/2017	2/28/2018	Research	\$ 266,548.00
1558	R073003483	US Department of Health & Human	USPHS Grant NS-057236-09	5/1/2017	4/30/2018	Research	\$ 328,125.00
1559	R073003484	US Department of Health & Human	USPHS Grant NS-097800-02	6/1/2017	5/31/2018	Research	\$ 332,500.00

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1	Number	Source	Description	Award Begin Date	Award End Date	Purpose	Award Amount
1560	R073003485	US Department of Health & Human	USPHS Grant NS-098137-02	6/1/2017	5/31/2018	Research	\$ 228,000.00
1561	R073003486	US Department of Health & Human	USPHS Grant NS-093009-02	6/1/2017	5/31/2018	Research	\$ 335,905.00
1562	R073018273	US Department of Health & Human	USPHS Grant AR-064723-02	8/1/2015	7/31/2016	Research	\$ 300,489.35
1563	R073018280	US Department of Health & Human	USPHS Grant AI-069285-10	6/1/2016	5/31/2018	Research	\$ 373,250.37
1564	R073018282	US Department of Health & Human	USPHS Grant AR-064723-03	8/1/2016	7/31/2017	Research	\$ 533,779.72
1565	R073024307	US Department of Health & Human	USPHS Grant NS-058850-05	9/1/2012	8/31/2016	Research	\$ 300,997.21
1566	R073024333	US Department of Health & Human	USPHS Grant NS-085380-02	9/1/2014	8/31/2017	Research	\$ 88,264.30
1567	R073024335	US Department of Health & Human	USPHS Grant HL-104631-05	12/1/2014	11/30/2017	Research	\$ 610,842.48
1568	R073024336	US Department of Health & Human	USPHS Grant HL-079109-09	12/1/2014	11/30/2017	Research	\$ 469,880.95
1569	R073024342	US Department of Health & Human	USPHS Grant NS-076637-04	6/1/2015	5/31/2017	Research	\$ 443,364.76
1570	R073024344	US Department of Health & Human	USPHS Grant AA-022433-02	6/1/2015	5/31/2017	Research	\$ 235,951.84
1571	R073024346	US Department of Health & Human	USPHS Grant MH-102445-02	7/1/2015	6/30/2017	Research	\$ 88,329.87
1572	R073024348	US Department of Health & Human	USPHS Grant MH-105567-02	8/1/2015	7/31/2017	Research	\$ 213,115.00
1573	R073024350	US Department of Health & Human	USPHS Grant NS-091593-01	9/20/2015	8/31/2016	Research	\$ 187,122.40
1574	R073024354	US Department of Health & Human	USPHS Grant HL-019134-41	4/1/2016	2/28/2017	Research	\$ 664,467.72
1575	R073024355	US Department of Health & Human	USPHS Grant AA-023764-02	5/1/2016	4/30/2017	Research	\$ 390,812.00
1576	R073024357	US Department of Health & Human	USPHS Grant AG-049772-02	6/1/2016	4/30/2017	Research	\$ 285,160.62
1577	R073024358	US Department of Health & Human	USPHS Grant DA-034776-04	6/1/2016	5/31/2017	Research	\$ 690,023.38
1578	R073024359	US Department of Health & Human	USPHS Grant NS-097671-01	9/1/2016	4/30/2017	Research	\$ 332,500.00
1579	R073024360	US Department of Health & Human	USPHS Grant AA-011560-19	7/1/2016	6/30/2017	Research	\$ 629,793.75
1580	R073024362	US Department of Health & Human	USPHS Grant NS-091593-02	9/20/2016	8/31/2017	Research	\$ 230,877.60
1581	R073024363	US Department of Health & Human	USPHS Grant HL-019134-42	3/1/2017	2/28/2018	Research	\$ 579,576.00
1582	R073024365	US Department of Health & Human	USPHS Grant AA-023764-03	5/1/2017	4/30/2018	Research	\$ 342,000.00
1583	R073024366	US Department of Health & Human	USPHS Grant AG-049772-03	5/1/2017	4/30/2018	Research	\$ 252,396.00
1584	R073024367	US Department of Health & Human	USPHS Grant NS-097671-02	5/1/2017	4/30/2018	Research	\$ 299,250.00
1585	R073024368	US Department of Health & Human	USPHS Grant DA-034776-05	6/1/2017	5/31/2018	Research	\$ 285,000.00
1586	R073037424	US Department of Health & Human	USPHS Grant AA-012307-15	8/1/2014	7/31/2016	Research	\$ 379,946.94
1587	R073037434	US Department of Health & Human	USPHS Grant HL-103575-05	4/1/2015	7/6/2016	Research	\$ 432,407.47
1588	R073037435	US Department of Health & Human	USPHS Grant HL-069908-13	4/1/2015	7/14/2016	Research	\$ 385,019.29
1589	R073037436	US Department of Health & Human	USPHS Grant HL-074860-12	4/1/2015	3/31/2017	Research	\$ 487,603.80
1590	R073037443	US Department of Health & Human	USPHS Grant HL-110347-05	7/1/2015	6/30/2017	Research	\$ 706,168.83
1591	R073037447	US Department of Health & Human	USPHS Grant EY-014856-10	12/1/2015	3/31/2017	Research	\$ 408,807.70
1592	R073037448	US Department of Health & Human	USPHS Grant DK-107535-01	2/1/2016	1/31/2017	Research	\$ 118,655.53
1593	R073037451	US Department of Health & Human	USPHS Grant HL-042851-25	1/1/2016	12/31/2016	Research	\$ 325,355.29
1594	R073037453	US Department of Health & Human	USPHS Grant DK-055532-16	2/1/2016	11/30/2016	Research	\$ 348,224.00
1595	R073037454	US Department of Health & Human	USPHS Grant HL-114869-03	1/15/2016	12/31/2016	Research	\$ 249,000.00
1596	R073037455	US Department of Health & Human	USPHS Grant HL-123540-03	4/1/2016	3/31/2017	Research	\$ 441,878.00
1597	R073037456	US Department of Health & Human	USPHS Grant HL-064165-18	4/1/2016	3/31/2018	Research	\$ 477,781.55
1598	R073037457	US Department of Health & Human	USPHS Grant CA-092160-15	4/1/2016	3/31/2018	Research	\$ 301,388.49
1599	R073037459	US Department of Health & Human	USPHS Grant HL-067061-14	5/1/2016	4/30/2018	Research	\$ 730,614.08
1600	R073037460	US Department of Health & Human	USPHS Grant DK-102918-03	6/1/2016	11/18/2016	Research	\$ 328,825.00

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1	Number	Source	Description	Award Begin Date	Award End Date	Purpose	Award Amount
1601	R073037461	US Department of Health & Human	USPHS Grant AI-107331-04	6/1/2016	5/31/2017	Research	\$ 662,618.00
1602	R073037462	US Department of Health & Human	USPHS Grant HL-034059-31	6/1/2016	5/31/2018	Research	\$ 571,922.67
1603	R073037463	US Department of Health & Human	USPHS Grant DK-101668-03	7/1/2016	6/30/2017	Research	\$ 370,939.00
1604	R073037466	US Department of Health & Human	USPHS Grant HL-103575-06	7/7/2016	6/30/2017	Research	\$ 602,842.13
1605	R073037467	US Department of Health & Human	USPHS Grant HL-069908-14	7/15/2016	4/30/2017	Research	\$ 447,852.35
1606	R073037471	US Department of Health & Human	USPHS Grant DK-055532-17	12/1/2016	11/30/2017	Research	\$ 330,062.00
1607	R073037472	US Department of Health & Human	USPHS Grant HL-131526-01	12/15/2016	11/30/2017	Research	\$ 460,516.00
1608	R073037473	US Department of Health & Human	USPHS Grant HL-114869-04	1/1/2017	12/31/2017	Research	\$ 272,230.00
1609	R073037477	US Department of Health & Human	USPHS Grant HL-042851-26	1/1/2017	12/31/2017	Research	\$ 4,573,267.71
1610	R073037478	US Department of Health & Human	USPHS GRANT HL-133256-01	4/1/2017	3/31/2018	Research	\$ 380,000.00
1611	R073037479	US Department of Health & Human	USPHS Grant EY-014856-11	4/1/2017	3/31/2018	Research	\$ 304,000.00
1612	R073037480	US Department of Health & Human	USPHS Grant HL-074860-13	4/1/2017	2/28/2018	Research	\$ 412,640.00
1613	R073037481	US Department of Health & Human	USPHS Grant HL-123540-04	4/1/2017	3/31/2018	Research	\$ 375,000.00
1614	R073037482	US Department of Health & Human	USPHS Grant HL-069908-15	5/1/2017	4/30/2018	Research	\$ 380,000.00
1615	R073037483	US Department of Health & Human	USPHS Grant AI-107331-05	6/1/2017	5/31/2018	Research	\$ 436,361.00
1616	R073223572	US Department of Health & Human	USPHS Grant AI-090059-05	8/1/2014	7/31/2016	Research	\$ 515,524.26
1617	R073223604	US Department of Health & Human	USPHS Grant AI-105727-03	7/1/2015	6/30/2017	Research	\$ 286,534.00
1618	R073223616	US Department of Health & Human	USPHS Grant ES-015050-11	11/1/2015	10/31/2016	Research	\$ 293,773.92
1619	R073223634	US Department of Health & Human	USPHS Grant AR-069010-01	5/13/2016	4/30/2017	Research	\$ 334,400.00
1620	R073223639	US Department of Health & Human	USPHS Grant HL-123535-03	7/1/2016	6/30/2017	Research	\$ 433,555.68
1621	R073223645	US Department of Health & Human	USPHS Grant AI-090059-06	8/1/2016	7/31/2017	Research	\$ 506,532.00
1622	R073223646	US Department of Health & Human	USPHS Grant DK 111192-01	8/1/2016	7/31/2017	Research	\$ 10,000.00
1623	R073223657	US Department of Health & Human	USPHS Grant ES-015050-12	11/1/2016	10/31/2017	Research	\$ 475,634.13
1624	R073223664	US Department of Health & Human	USPHS Grant AI-125481-01	3/6/2017	2/28/2018	Research	\$ 380,000.00
1625	R073223671	US Department of Health & Human	USPHS Grant AR-069010-02	5/1/2017	4/30/2018	Research	\$ 334,400.00
1626	R073237260	US Department of Health & Human	USPHS Grant CA-141567-04	9/1/2012	8/31/2203	Research	\$ 533,657.48
1627	R073237305	US Department of Health & Human	USPHS Grant HL-095785-05	1/1/2015	12/31/2016	Research	\$ 1,488,201.76
1628	R073237313	US Department of Health & Human	USPHS Grant AG-046224-03	7/15/2015	6/30/2017	Research	\$ 283,449.23
1629	R073237315	US Department of Health & Human	USPHS Grant DK-097158-04	8/1/2015	7/31/2016	Research	\$ 672,437.39
1630	R073237322	US Department of Health & Human	USPHS Grant CA-193245-01	12/4/2015	11/30/2016	Research	\$ 362,855.28
1631	R073237327	US Department of Health & Human	DHHS-AHRQ Grant HS-023783-02	4/1/2016	3/31/2017	Research	\$ 295,119.42
1632	R073237331	US Department of Health & Human	USPHS Grant DK-057078-17	2/16/2016	1/31/2017	Research	\$ 483,155.00
1633	R073237336	US Department of Health & Human	USPHS Grant DK 104872-01	5/1/2016	4/30/2017	Research	\$ 693,492.00
1634	R073237338	US Department of Health & Human	USPHS Grant HL-123978-03	6/1/2016	5/31/2017	Research	\$ 1,090,709.09
1635	R073237340	US Department of Health & Human	USPHS Grant DA-037273-02	7/1/2016	6/30/2017	Research	\$ 969,392.00
1636	R073237344	US Department of Health & Human	USPHS Grant DK-097158-05	8/1/2016	7/31/2018	Research	\$ 815,886.16
1637	R073237348	US Department of Health & Human	USPHS Grant DA 042083-01	8/15/2016	7/31/2017	Research	\$ 228,000.00
1638	R073237349	US Department of Health & Human	USPHS Grant DK-107747-01	9/5/2016	6/30/2017	Research	\$ 694,103.00
1639	R073237352	US Department of Health & Human	USPHS Grant CA-193245-02	12/1/2016	11/30/2017	Research	\$ 908,520.72
1640	R073237357	US Department of Health & Human	DHHS-AHRQ Grant HS-023783-03	4/1/2017	3/31/2018	Research	\$ 249,999.00
1641	R073237361	US Department of Health & Human	USPHS Grant DK-057078-18	2/1/2017	1/31/2018	Research	\$ 473,856.00

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1	Number	Source	Description	Award Begin Date	Award End Date	Purpose	Award Amount
1642	R073237366	US Department of Health & Human	USPHS Grant DK 104872-02	5/1/2017	4/30/2018	Research	\$ 676,112.00
1643	R073239011	US Department of Health & Human	USPHS Grant AA-021951-02	9/1/2015	8/31/2016	Research	\$ 364,941.61
1644	R073239014	US Department of Health & Human	USPHS Grant AA-016662-10	2/1/2016	7/31/2017	Research	\$ 196,254.00
1645	R073239015	US Department of Health & Human	USPHS Grant AA-013499-15	2/1/2016	7/31/2017	Research	\$ 232,295.00
1646	R073239018	US Department of Health & Human	USPHS Grant ES 022614-04	5/1/2016	4/30/2017	Research	\$ 982,109.25
1647	R073239019	US Department of Health & Human	USPHS Grant AG-043930-04	6/1/2016	5/31/2017	Research	\$ 512,619.27
1648	R073239022	US Department of Health & Human	USPHS Grant AA-021951-03	9/1/2016	8/31/2017	Research	\$ 375,165.00
1649	R073239025	US Department of Health & Human	USPHS Grant ES 022614-05	5/1/2017	4/30/2018	Research	\$ 573,026.00
1650	R073239026	US Department of Health & Human	USPHS Grant AG-043930-05	6/1/2017	5/31/2018	Research	\$ 499,912.00
1651	R073252226	US Department of Health & Human	USPHS Grant DK-098271-03	4/1/2016	3/31/2017	Research	\$ 297,025.15
1652	R073252236	US Department of Health & Human	USPHS Grant CA 185921-01	3/1/2016	2/28/2017	Research	\$ 223,484.00
1653	R073252255	US Department of Health & Human	USPHS Grant CA 185921-02	3/1/2017	2/28/2018	Research	\$ 275,348.06
1654	R073252257	US Department of Health & Human	USPHS Grant DK-098271-04	4/1/2017	3/31/2018	Research	\$ 171,493.00
1655	R073279269	US Department of Health & Human	USPHS Grant NS-094595-01	7/1/2016	5/31/2017	Research	\$ 390,137.00
1656	R073279270	US Department of Health & Human	USPHS Grant NS-082296-04	7/1/2016	6/30/2018	Research	\$ 328,125.00
1657	R073279272	US Department of Health & Human	USPHS Grant AG-051032-01	9/1/2016	5/31/2017	Research	\$ 228,000.00
1658	R073279276	US Department of Health & Human	USPHS Grant AG-054562-01	4/1/2017	3/31/2018	Research	\$ 380,000.00
1659	R073279277	US Department of Health & Human	USPHS Grant HD-091541-01	4/1/2017	3/31/2018	Research	\$ 190,000.00
1660	R073279279	US Department of Health & Human	USPHS Grant NS-094595-02	6/1/2017	5/31/2018	Research	\$ 389,035.00
1661	R073286214	US Department of Health & Human	USPHS Grant EY-022706-04	9/1/2015	8/31/2016	Research	\$ 309,107.30
1662	R073286222	US Department of Health & Human	USPHS Grant EY023427-04	4/1/2016	3/31/2017	Research	\$ 524,904.13
1663	R073286223	US Department of Health & Human	USPHS Grant EY-024063-02	5/1/2016	4/30/2017	Research	\$ 721,912.72
1664	R073286228	US Department of Health & Human	USPHS Grant EY-022071-06	7/16/2016	3/31/2018	Research	\$ 323,776.26
1665	R073286237	US Department of Health & Human	USPHS Grant EY023427-05	4/1/2017	3/31/2018	Research	\$ 380,000.00
1666	R073286239	US Department of Health & Human	USPHS Grant EY-024063-03	5/1/2017	4/30/2018	Research	\$ 580,298.00
1667	R073290137	US Department of Health & Human	USPHS Grant AR-064354-02	8/1/2015	7/31/2016	Research	\$ 339,072.26
1668	R073290141	US Department of Health & Human	USPHS Grant AR-064354-03	8/1/2016	7/31/2017	Research	\$ 385,510.36
1669	R073297116	US Department of Health & Human	USPHS Grant CA-138488-05	2/1/2014	7/31/2016	Research	\$ 328,378.35
1670	R073297128	US Department of Health & Human	USPHS Grant CA-149251-05	1/1/2015	12/31/2016	Research	\$ 368,556.27
1671	R073297136	US Department of Health & Human	USPHS Grant CA 197206-01	4/1/2016	3/31/2017	Research	\$ 76,000.00
1672	R073297143	US Department of Health & Human	USPHS Grant CA 197206-02	4/1/2017	3/31/2018	Research	\$ 76,000.00
1673	R073302054	US Department of Health & Human	USPHS Grant NS-089707-01	9/1/2015	8/31/2016	Research	\$ 366,632.00
1674	R073302055	US Department of Health & Human	USPHS Grant NS-089707-02	9/1/2016	8/31/2017	Research	\$ 382,358.00
1675	R073311086	US Department of Health & Human	USPHS Grant HL-115036-05	7/1/2016	6/30/2018	Research	\$ 505,519.61
1676	R073311088	US Department of Health & Human	USPHS Grant HL-128350-01	8/15/2016	4/30/2017	Research	\$ 498,019.00
1677	R073311090	US Department of Health & Human	USPHS Grant HL-128350-02	5/1/2017	4/30/2018	Research	\$ 498,019.00
1678	R073316189	US Department of Health & Human	USPHS Grant DK-104155-01	9/19/2014	8/31/2018	Research	\$ 1,597,704.00
1679	R073316199	US Department of Health & Human	USPHS Grant DK-048411-23	2/1/2016	1/31/2017	Research	\$ 313,274.00
1680	R073316205	US Department of Health & Human	USPHS Grant DK-067269-09	6/1/2016	5/31/2017	Research	\$ 917,559.69
1681	R073316209	US Department of Health & Human	USPHS Grant HL-130399-02	4/5/2017	3/31/2018	Research	\$ 380,000.00
1682	R073316210	US Department of Health & Human	USPHS Grant DK-048411-24	2/1/2017	1/31/2018	Research	\$ 247,970.00

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1	Number	Source	Description	Award Begin Date	Award End Date	Purpose	Award Amount
1683	R073316211	US Department of Health & Human	USPHS Grant DK-067269-10	6/1/2017	5/31/2018	Research	\$ 606,333.00
1684	R073332144	US Department of Health & Human	USPHS Grant AR-064825-03	4/1/2016	3/31/2017	Research	\$ 510,642.11
1685	R073332148	US Department of Health & Human	USPHS Grant AR-064825-04	4/1/2017	3/31/2018	Research	\$ 330,000.00
1686	R073360108	US Department of Health & Human	USPHS Grant AR-045955-15S1	4/17/2014	8/31/2016	Research	\$ 64,588.73
1687	R073360114	US Department of Health & Human	USPHS Grant DK-096920-03	3/1/2015	2/28/2018	Research	\$ 377,510.46
1688	R073360119	US Department of Health & Human	USPHS Grant AR-045955-17	9/1/2015	8/31/2016	Research	\$ 364,967.50
1689	R073360120	US Department of Health & Human	USPHS GRANT DK-095812-04	4/1/2016	3/31/2018	Research	\$ 345,000.00
1690	R073360125	US Department of Health & Human	USPHS Grant AR-045955-18	9/1/2016	8/31/2017	Research	\$ 364,967.00
1691	R073371099	US Department of Health & Human	USPHS Grant AI-010085-51	12/1/2015	11/30/2017	Research	\$ 691,491.26
1692	R073371101	US Department of Health & Human	USPHS Grant AI-116808-02	4/1/2016	3/31/2018	Research	\$ 234,899.57
1693	R073371104	US Department of Health & Human	USPHS Grant AI-132117-01	6/8/2017	6/30/2018	Research	\$ 720,717.00
1694	R073475086	US Department of Health & Human	USPHS Grant DE-019156-07	12/1/2012	11/30/2016	Research	\$ 955,521.63
1695	R073475110	US Department of Health & Human	USPHS Grant DE-014915-14	4/1/2016	3/31/2017	Instruction	\$ 5,231.00
1696	R073475118	US Department of Health & Human	USPHS Grant DE-014915-15	4/1/2017	3/31/2018	Instruction	\$ 5,000.00
1697	R073621359	US Department of Health & Human	USPHS Grant DK-090123-05	5/1/2015	4/30/2017	Research	\$ 315,454.05
1698	R073621365	US Department of Health & Human	USPHS Grant AA-022063-04	9/1/2015	8/31/2016	Research	\$ 326,606.90
1699	R073621368	US Department of Health & Human	USPHS Grant CA-174841-02	2/1/2016	1/31/2017	Research	\$ 163,183.52
1700	R073621370	US Department of Health & Human	USPHS Grant CA-148706-06	1/1/2016	12/31/2016	Research	\$ 362,875.74
1701	R073621372	US Department of Health & Human	USPHS Grant CA 193609-01	5/1/2016	4/30/2017	Research	\$ 393,127.00
1702	R073621375	US Department of Health & Human	USPHS Grant CA-162106-05	6/1/2016	5/31/2018	Research	\$ 358,582.00
1703	R073621376	US Department of Health & Human	USPHS Grant AI-119796-02	7/1/2016	6/30/2017	Research	\$ 214,297.40
1704	R073621378	US Department of Health & Human	USPHS Grant CA 210192-01	6/24/2016	5/31/2017	Research	\$ 347,700.00
1705	R073621379	US Department of Health & Human	USPHS Grant DA 042374-01	7/15/2016	6/30/2017	Research	\$ 241,000.00
1706	R073621380	US Department of Health & Human	USPHS Grant CA 204552-01	7/11/2016	5/31/2017	Research	\$ 359,410.00
1707	R073621381	US Department of Health & Human	USPHS Grant CA 206069-01	7/19/2016	5/31/2017	Research	\$ 347,700.00
1708	R073621382	US Department of Health & Human	USPHS Grant AA-022063-05	9/1/2016	8/31/2017	Research	\$ 386,852.01
1709	R073621384	US Department of Health & Human	USPHS Grant EY-023853-01	9/1/2016	8/31/2017	Research	\$ 380,000.00
1710	R073621385	US Department of Health & Human	USPHS Grant EY-022706-05	9/1/2016	8/31/2018	Research	\$ 433,392.70
1711	R073621387	US Department of Health & Human	USPHS Grant CA-148706-07	1/1/2017	12/31/2017	Research	\$ 471,712.00
1712	R073621388	US Department of Health & Human	USPHS Grant CA-174841-03	2/1/2017	1/31/2018	Research	\$ 160,992.00
1713	R073621389	US Department of Health & Human	USPHS Grant AI-126755-02	6/1/2017	5/31/2018	Research	\$ 232,158.00
1714	R073621390	US Department of Health & Human	USPHS Grant CA 193609-02	5/1/2017	4/30/2018	Research	\$ 380,127.00
1715	R073621391	US Department of Health & Human	USPHS Grant CA-210192-02	6/1/2017	5/31/2018	Research	\$ 347,700.00
1716	R073621392	US Department of Health & Human	USPHS Grant CA 204552-02	6/1/2017	5/31/2018	Research	\$ 351,510.00
1717	R073621393	US Department of Health & Human	USPHS Grant CA 206069-02	6/1/2017	5/31/2018	Research	\$ 347,700.00
1718	R073650141	US Department of Health & Human	USPHS Grant HD-065740-04	3/1/2014	8/31/2016	Research	\$ 754,565.01
1719	R073650150	US Department of Health & Human	USPHS Grant DA-035347-02	5/1/2015	4/30/2017	Research	\$ 79,753.10
1720	R073650158	US Department of Health & Human	USPHS Grant AI-058145-10	2/1/2016	7/31/2017	Research	\$ 457,258.19
1721	R073650159	US Department of Health & Human	USPHS Grant AI-110541-01	1/15/2016	12/31/2016	Research	\$ 112,053.96
1722	R073650163	US Department of Health & Human	USPHS Grant AG-049696-02	6/1/2016	4/30/2017	Research	\$ 465,981.17
1723	R073650164	US Department of Health & Human	USPHS Grant AI-099080-03	5/1/2016	4/30/2017	Research	\$ 680,674.64

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1	Number	Source	Description	Award Begin Date	Award End Date	Purpose	Award Amount
1724	R073650177	US Department of Health & Human	DHHS-HRSA HP28674-02-Rowe	7/1/2016	6/30/2017	Instruction	\$ 18,688.00
1725	R073650178	US Department of Health & Human	USPHS Grant AI-106925-04	7/1/2016	1/31/2017	Research	\$ 112,070.80
1726	R073650180	US Department of Health & Human	USPHS Grant AI-127607-01	12/8/2016	11/30/2017	Research	\$ 152,000.00
1727	R073650182	US Department of Health & Human	USPHS Grant AI-106925-05	2/1/2017	1/31/2018	Research	\$ 470,087.20
1728	R073650183	US Department of Health & Human	USPHS Grant AI-110541-02	1/1/2017	12/31/2017	Research	\$ 155,786.04
1729	R073650184	US Department of Health & Human	USPHS Grant AI-131620-01	2/7/2017	1/31/2018	Research	\$ 589,278.00
1730	R073650185	US Department of Health & Human	USPHS Grant AI-099080-04	5/1/2017	4/30/2018	Research	\$ 375,123.00
1731	R073650186	US Department of Health & Human	USPHS Grant AG-049696-03	6/15/2017	4/30/2018	Research	\$ 329,188.00
1732	R073650189	US Department of Health & Human	USPHS Grant AI-058145-11	6/21/2017	5/31/2018	Research	\$ 454,854.00
1733	R073740057	US Department of Health & Human	USPHS Grant DC-014506-02	4/5/2016	12/31/2017	Research	\$ 238,620.12
1734	R073865015	US Department of Health & Human	USPHS Grant NR-016274-01	9/26/2016	1/8/2017	Research	\$ 38,607.00
1735	R073881002	US Department of Health & Human	USPHS Grant HL-102151-06	4/1/2015	11/30/2016	Research	\$ 247,661.55
1736	R073977184	US Department of Health & Human	DHHS-SAMHSA Grant SM-061152-04	9/30/2015	9/29/2017	Instruction	\$ 590,797.00
1737	R073977189	US Department of Health & Human	DHHS Grant 90DD0003-04	7/1/2016	6/30/2017	Instruction	\$ 479,983.00
1738	R073977195	US Department of Health & Human	DHHS HRSA Grant MC-00038-24	7/1/2016	6/30/2017	Instruction	\$ 705,456.00
1739	R073977199	US Department of Health & Human	DHHS-HRSA Grant 90 DDTI-0019-01	9/1/2016	8/31/2017	Research	\$ 40,000.00
1740	R079008219	US Department of Health & Human	USPHS Grant AG-050357-02	7/1/2016	6/30/2017	Instruction	\$ 44,598.10
1741	R094505137	US Department of Health & Human	DHHS/HRSA D09HP26965-03 Seaberg	7/1/2016	6/30/2017	Instruction	\$ 36,632.00
1742	R105210291	US Department of Health & Human	USPHS Grant HL-065272-13 - Lydic	1/1/2015	6/30/2017	Research	\$ 353,435.00
1743	R105210299	US Department of Health & Human	NIH 1R25OD020231-01 Heidel	5/13/2015	2/28/2018	Research	\$ 16,616.00
1744	R105210313	US Department of Health & Human	USPHS Grant MH-059839-19 - Datta	7/1/2016	6/30/2017	Research	\$ 346,250.00
1745	R112015186	US Department of Health & Human	NIH 1R21EB018937-01A1 Nano Sys Phy-Zhong	9/1/2015	8/31/2018	Research	\$ 219,736.00
1746	R112015189	US Department of Health & Human	DHHS CDC Hlthy Lvng (C3) 2016-FST	9/30/2015	9/29/2016	Research	\$ 12,883.00
1747	R112015204	US Department of Health & Human	NIH 1R21EB018937-01A1 Nano Sys Phy-Dia	9/1/2015	8/31/2018	Research	\$ 132,676.00
1748	R125310274	US Department of Health & Human	DHHS CDC Hlthy Lvng (C3) 2016-Stephenson	9/30/2015	9/29/2016	Public Service	\$ 850,365.00
1749	R125310275	US Department of Health & Human	DHHS CDC Hlthy Lvng (C3) 2016-Evaluation	9/30/2015	9/29/2016	Public Service	\$ 104,089.00
1750	R125310295	US Department of Health & Human	DHHS CDC Hlthy Lvng (C3) 2017-Stephenson	9/30/2016	9/29/2017	Public Service	\$ 858,396.00
1751	R125310296	US Department of Health & Human	DHHS CDC Hlthy Lvng (C3) 2017-Evaluation	9/30/2016	9/29/2017	Public Service	\$ 121,815.00
1752	R125310297	US Department of Health & Human	DHHS CDC Hlthy Lvng (C3) 2017-Action	9/30/2016	9/29/2017	Public Service	\$ 40,000.00
1753	R126110243	US Department of Health & Human	DHHS CDC Hlthy Lvng (C3) 2016-Western	9/30/2015	9/29/2016	Public Service	\$ 11,511.00
1754	R126110248	US Department of Health & Human	DHHS CDC Hlthy Lvng (C3) 2017-Western Rg	9/30/2016	9/29/2017	Public Service	\$ 8,504.00
1755	R181721340	US Department of Health & Human	NIH 1R15CA18285001A1 COX-2-Cekanova	8/11/2014	7/31/2018	Research	\$ 414,939.00
1756	R181721367	US Department of Health & Human	NIH 7K010OD019729 Mast Cell-Lennon	12/1/2015	5/31/2018	Research	\$ 384,271.00
1757	R181736115	US Department of Health & Human	NIH 2R01AI063356506 HSV Immunity-Rouse	2/1/2011	1/31/2017	Research	\$ 1,752,042.00
1758	R181736118	US Department of Health & Human	NIH 5R01EY005093 Keratitis-Rouse	1/1/2013	12/31/2016	Research	\$ 1,250,952.00
1759	R181736121	US Department of Health & Human	NIH 1R2EY02302701A1 Ocular-Rajasagi	8/1/2014	5/31/2017	Research	\$ 397,850.00
1760	R181736123	US Department of Health & Human	NIH 4R01EY005093 Keratitis-Rouse	1/1/2016	1/31/2017	Research	\$ 654,980.00
1761	R181736125	US Department of Health & Human	NIH 2R01EY005093-33A1 Keratitis-Rouse	2/1/2017	12/31/2021	Research	\$ 448,710.00
1762	R181741111	US Department of Health & Human	NIH 1R01HL10746601 LPA-Cui	6/15/2011	5/31/2017	Research	\$ 1,435,180.00
1763	R181741174	US Department of Health & Human	NIH Ras-ERK Cancers-Wang	9/1/2014	3/31/2018	Research	\$ 339,993.00
1764	R181741205	US Department of Health & Human	NIH 1R21EB018937-01A1 Nano Sys Phy-Baek	9/1/2016	8/31/2017	Research	\$ 27,417.00

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	A	B	C	D	E	F	G
1	Number	Source	Description	Award Begin Date	Award End Date	Purpose	Award Amount
1765	R181741228	US Department of Health & Human	NIH 1R2INS09525601A1 PSAP-Cui	9/1/2016	8/31/2017	Research	\$ 220,500.00
1766	R011313404	US Department of Health and	DHHS-CDC 1U01CE002503-01 Nambisan	9/30/2014	9/29/2017	Research	\$ 400,000.00
1767	R011313457	US Department of Health and	DHHS-CDC 5U01CE002503-01 Nambisan	9/30/2015	9/29/2016	Research	\$ 393,116.00
1768	R011313484	US Department of Health and	DHHS-CDC 5U01CE002503-03 Everett	9/30/2016	9/29/2017	Research	\$ 441,785.00
1769	R011318282	US Department of Homeland Security	USDHS-2012-DN-077-AR1067-04 Zhuravleva	10/1/2014	8/31/2017	Research	\$ 641,063.00
1770	R011318312	US Department of Homeland Security	USDHS-2012-DN-077-AR1067-05 Zhuravleva	10/1/2015	8/31/2017	Research	\$ 399,896.00
1771	R011344590	US Department of Homeland Security	US DHS 15-DNDO-077--001 Qi	9/1/2015	8/31/2017	Research	\$ 264,766.00
1772	R011344644	US Department of Homeland Security	DHS-DNDO 2016-DN-077 ARI103 Gregor	9/1/2016	8/31/2017	Research	\$ 130,910.00
1773	R011382455	US Department of Homeland Security	US DHS 15-DNDO-077--001 Hayward	9/1/2015	8/31/2017	Research	\$ 530,758.00
1774	R011382522	US Department of Homeland Security	DHS-DNDO 2016-DN-077-ARI103 Hayward	9/1/2016	8/31/2017	Research	\$ 219,090.00
1775	R011382550	US Department of Homeland Security	DHS-DNDO 2016-DN-077-ARI103 Hayward C/S	9/1/2016	8/31/2017	Research	\$ 28,000.00
1776	R011382558	US Department of Homeland Security	DHS-DNDO 2016 DN 077 ARI103 ORE C/S	9/1/2016	8/31/2017	Research	\$ 38,000.00
1777	R015010012	US Department of Homeland Security	US DHS 16-DNDO-077-001 Lukosi	9/1/2016	8/31/2017	Research	\$ 172,257.00
1778	R015010013	US Department of Homeland Security	US DHS 16-DNDO-077-001 Hu	9/1/2016	8/31/2017	Research	\$ 164,439.00
1779	R181731097	US Department of Homeland Security	HLS CA00120 Isoltn/Quarantine-Thompson	10/1/2013	9/30/2016	Instruction	\$ 205,628.00
1780	R181731098	US Department of Homeland Security	HLS CAK00119 Expnd All Hazards-Thompson	10/1/2013	9/30/2016	Instruction	\$ 205,628.00
1781	R014018555	US Department of Housing and	HUD HMIS 2016-2017 Patterson	6/1/2016	5/31/2017	Public Service	\$ 132,282.00
1782	R014018590	US Department of Housing and	HUD 2017-2018 Patterson	6/1/2017	5/31/2018	Public Service	\$ 132,283.00
1783	R014018592	US Department of Housing and	HUD 2017-2018 Patterson (C/S ORE)	6/1/2017	5/31/2018	Public Service	\$ 26,855.00
1784	R014018593	US Department of Housing and	HUD 2017-2018 Patterson (C/S SWORPS)	6/1/2017	5/31/2018	Public Service	\$ 14,570.00
1785	R011701070	US Department of Human Services	DHHS-HRSA 5 D09HP25932-03-00 Thompson	7/1/2015	6/30/2017	Instruction	\$ 20,549.00
1786	R011708050	US Department of Human Services	DHHS-HRSA 5 D09HP25932-03-00 Skolits	7/1/2015	6/30/2017	Instruction	\$ 33,552.00
1787	R011717035	US Department of Human Services	DHHS/HRSA D09HP26965-01-00 Meschke 17	7/1/2016	6/30/2018	Research	\$ 47,205.00
1788	R011770142	US Department of Human Services	DHHS-HRSA 5 D09HP25932-03-00 Raynor	7/1/2015	6/30/2017	Instruction	\$ 24,582.00
1789	R011770151	US Department of Human Services	DHHS/HRSA-6 T79MC09805-09 Sp C/S E011770	7/1/2016	6/30/2017	Instruction	\$ 121,135.00
1790	R011770152	US Department of Human Services	DHHS/HRSA-6 T79MC09805-09 Sp C/S E011710	7/1/2016	6/30/2017	Instruction	\$ 13,134.00
1791	R011770153	US Department of Human Services	DHHS/HRSA-6 T79MC09805-09 Sp C/S E011795	7/1/2016	6/30/2017	Instruction	\$ 5,725.00
1792	R011770154	US Department of Human Services	DHHS/HRSA-6 T79MC09805-09 Sp C/S E011717	7/1/2016	6/30/2017	Instruction	\$ 5,757.00
1793	R011775068	US Department of Human Services	DHHS/HRSA 1 D09HP26944-03-00 Morrow	7/1/2016	6/30/2018	Instruction	\$ 16,258.00
1794	R013011129	US Department of Human Services	DHHS-AHRQ 1 R21 HS022166-01A1 Beebe	9/1/2013	8/31/2016	Research	\$ 298,125.00
1795	R013011141	US Department of Human Services	DHHS/HRSA 1 D09HP26944-01-00 Gaylord	7/1/2014	6/30/2017	Instruction	\$ 234,914.57
1796	R013011150	US Department of Human Services	DHHS-HRSA 5 D09HP25932-03-00 Beebe	7/1/2015	6/30/2017	Instruction	\$ 306,075.00
1797	R013011158	US Department of Human Services	DHHS/HRSA 1 D09HP26944-03-00 Gaylord	7/1/2016	6/30/2018	Instruction	\$ 572,211.00
1798	R014030101	US Department of Human Services	DHHS-SAMHSA-5H79TI025507-02 Wodarski	9/30/2015	9/29/2017	Public Service	\$ 1,005,154.00
1799	R014030102	US Department of Human Services	DHHS-SAMHSA-5H79TI025507-02 C/S E014010	9/30/2015	9/29/2017	Public Service	\$ 4,299.00
1800	R014030103	US Department of Human Services	DHHS-SAMHSA-5H79TI025507-02 C/S ORE	9/30/2015	9/29/2017	Public Service	\$ 6,449.00
1801	R014030104	US Department of Human Services	DHHS-SAMHSA-1H79TI025959-01-Wodarski	9/30/2015	9/29/2016	Public Service	\$ 272,993.00
1802	R014030107	US Department of Human Services	DHHS-SAMHSA-1H79TI025959-02-Wodarski	9/30/2016	9/29/2017	Public Service	\$ 328,232.00
1803	R014030108	US Department of Human Services	HHS-SAMHSA-5H79TI025507-03Wodarski	9/30/2016	9/29/2017	Public Service	\$ 530,035.00
1804	R014030109	US Department of Human Services	DHHS-SAMHSA-5H79TI025507-03 C/S E014010	9/30/2016	9/29/2017	Public Service	\$ 34,186.00
1805	R014030110	US Department of Human Services	DHHS-SAMHSA-5H79TI025507-03 C/S ORE	9/30/2016	9/29/2017	Public Service	\$ 51,280.00

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	A	B	C	D	E	F	G
1	Number	Source	Description	Award Begin Date	Award End Date	Purpose	Award Amount
1806	R073601115	US Department of Human Services	DHHS-HRSA Grant HP25932-03-Ray	7/1/2015	6/30/2017	Instruction	\$ 50,383.00
1807	R112219551	US Department of Interior	DOI BLM Restoring Oak Ecosystems-Keyser	9/20/2013	8/30/2017	Research	\$ 211,680.00
1808	R112219555	US Department of Interior	DOI BLM Restoring Oak Ecosystem-Kwit FWF	9/20/2013	8/30/2017	Research	\$ 26,250.00
1809	R117515027	US Department of Interior	DOI BLM Restoring Oak Ecosystems-PREC	9/20/2013	8/30/2016	Research	\$ 3,600.00
1810	R011005404	US Department of Justice	USDOJ 2013-DN-BX-K037 Steadman	1/1/2014	7/31/2016	Research	\$ 226,382.00
1811	R017252002	US Department of Justice	US Dept of Justice Equitable Simerly	8/31/2016	8/31/2017	Public Service	\$ 60,000.00
1812	R131015148	US Department of Justice	USDOJ-2011-DP-BX-K049-NFA Continuation#1	10/1/2011	6/30/2017	Public Service	\$ 400,000.00
1813	R011404055	US Department of Labor	USDOL DOL-OPS-15-C-0006 Taylor	2/15/2016	8/14/2016	Research	\$ 1,105,667.36
1814	R011404057	US Department of Labor	USDOL DOL-OPS-15-C-0006 Taylor	8/15/2016	9/29/2016	Research	\$ 291,064.62
1815	R011404058	US Department of Labor	USDOL DOL-OPS-15-C-0006 Taylor	9/30/2016	2/10/2017	Research	\$ 885,369.66
1816	R010130131	US Department of State	US Dept of State S-ISNCT-13-CA-1004 Hall	9/30/2013	12/31/2016	Research	\$ 282,233.00
1817	R010130150	US Department of State	USDOS-S-LMAQM-14-CA-1168 PNS1 Egypt Hall	9/15/2014	12/31/2016	Public Service	\$ 151,034.00
1818	R010130151	US Department of State	USDOS-S-LMAQM-14-CA-116 PNS2 Global Hall	9/15/2014	12/31/2016	Public Service	\$ 204,011.00
1819	R010130152	US Department of State	USDOS-S-LMAQM-14-CA116 PNS3 Nigeria Hall	9/15/2014	12/31/2016	Public Service	\$ 165,590.00
1820	R010130153	US Department of State	USDOS-S-LMAQM-14-CA116 PNS4 Algeria Hall	9/15/2014	12/31/2016	Public Service	\$ 75,988.00
1821	R010130154	US Department of State	USDOS-S-LMAQM14-CA11 CSP1 Indonesia Hall	9/15/2014	12/31/2016	Public Service	\$ 242,597.00
1822	R010130155	US Department of State	USDOS-S-LMAQM14-CA CSP2 Philippines Hall	9/15/2014	12/31/2016	Public Service	\$ 234,377.00
1823	R010130156	US Department of State	USDOS-S-LMAQM14-CA116 CSP3 Nigeria Hall	9/15/2014	12/31/2016	Public Service	\$ 189,145.00
1824	R010130170	US Department of State	USDOS Project 1 CSP Indonesia2 Hall	9/1/2015	12/31/2017	Public Service	\$ 120,446.84
1825	R010130171	US Department of State	USDOS Project 2 CSP Philippines2 Hall	9/1/2015	12/31/2017	Public Service	\$ 113,117.56
1826	R010130172	US Department of State	USDOS Project 3 PNS Pakistan Hall	9/1/2015	12/31/2017	Public Service	\$ 75,597.87
1827	R010130173	US Department of State	USDOS Project 4 PNS Saudi Arabia2 Hall	9/1/2015	12/31/2017	Public Service	\$ 75,000.13
1828	R010130174	US Department of State	USDOS Project 5 PNS Algeria2 Hall	9/1/2015	12/31/2017	Public Service	\$ 51,999.56
1829	R010130175	US Department of State	USDOS Project 6 PNS Nigeria2 Hall	9/1/2015	12/31/2017	Public Service	\$ 74,999.53
1830	R010130176	US Department of State	USDOS Project 7 PNS South Africa Hall	9/1/2015	12/31/2017	Public Service	\$ 124,999.55
1831	R010130177	US Department of State	USDOS Project 8 PNS Global2 Hall	9/1/2015	12/31/2017	Public Service	\$ 16,375.30
1832	R010130182	US Department of State	USDOS Project 9 PNS Hall	9/1/2015	12/31/2017	Public Service	\$ 40,000.00
1833	R010130200	US Department of State	USDOS Algeria Project 1 Hall	10/1/2016	12/31/2017	Public Service	\$ 60,000.00
1834	R010130201	US Department of State	USDOS Brazil Project 2 Hall	10/1/2016	12/31/2017	Public Service	\$ 75,000.00
1835	R010130202	US Department of State	USDOS Brazil 2 Project 3 Hall	10/1/2016	12/31/2017	Public Service	\$ 40,000.00
1836	R010130203	US Department of State	USDOS Global Project 4 Hall	10/1/2016	12/31/2017	Public Service	\$ 23,456.00
1837	R010130204	US Department of State	USDOS Egypt Project 5 Hall	10/1/2016	12/31/2017	Public Service	\$ 60,000.00
1838	R010130205	US Department of State	USDOS Egypt 2 Project 6 Hall	10/1/2016	12/31/2017	Public Service	\$ 46,136.00
1839	R010130206	US Department of State	USDOS Global 2 Project 7 Hall	10/1/2016	12/31/2017	Public Service	\$ 80,056.00
1840	R010130207	US Department of State	USDOS Pakistan Project 8 Hall	10/1/2016	12/31/2017	Public Service	\$ 80,000.00
1841	R011796005	US Department of State	USDOS S-ECAGD-15-CA-1127 Hillyer	9/22/2015	12/31/2016	Public Service	\$ 1,030,000.00
1842	R011796006	US Department of State	USDOS S-ECAGD-15-CA-1127 C/S Hillyer	9/22/2015	12/31/2016	Public Service	\$ 91,607.00
1843	R011796007	US Department of State	USDOS-S-ECAGD-16-CA-1093 Hillyer	9/1/2016	12/31/2017	Public Service	\$ 1,030,000.00
1844	R011796008	US Department of State	USDOS-S-ECAGD-16-CA-1093 C/S Hillyer	9/1/2016	12/31/2017	Public Service	\$ 75,981.00
1845	R131015154	US Department of State	USDOS S-LMAQM-CSP1-LEIC-Indonesia-Green	9/15/2014	12/31/2016	Public Service	\$ 63,370.00
1846	R131015155	US Department of State	USDOS S-LMAQM-CSP2-LEIC-Philipines-Green	9/15/2014	12/31/2016	Public Service	\$ 63,370.00



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1	Number	Source	Description	Award Begin Date	Award End Date	Purpose	Award Amount
1847	R131015156	US Department of State	USDOS S-LMAQM-CSP3-LEIC-Nigeria-Green	9/15/2014	12/31/2016	Public Service	\$ 63,370.00
1848	R181731106	US Department of State	DOS Global Biosecurity Program-Thompson	9/23/2015	12/31/2017	Research	\$ 1,363,514.00
1849	R181731110	US Department of State	DOS Global Biosecurity-Thompson	9/22/2016	12/31/2017	Research	\$ 1,104,485.00
1850	R011042329	US Department of the Interior	USDI USGS G16AP00084 Szykiewicz	3/1/2016	2/28/2021	Research	\$ 9,000.00
1851	R011042330	US Department of the Interior	USDI USGS G16AP00084 C/S Szykiewicz	3/1/2016	2/28/2018	Research	\$ 9,006.00
1852	R011042335	US Department of the Interior	USGS G16AC00138 Hatcher	5/1/2016	9/30/2017	Research	\$ 17,500.00
1853	R011042336	US Department of the Interior	USGS G16AC00138 C/S Hatcher	5/1/2016	9/30/2017	Research	\$ 18,929.00
1854	R011334391	US Department of the Interior	DOI Surface Mining S15AC20024 Palomino	8/1/2015	7/31/2018	Research	\$ 126,711.00
1855	R011344588	US Department of the Interior	DOI IBC D15PC00284 Wu	9/30/2015	7/31/2018	Research	\$ 146,945.00
1856	R011361236	US Department of the Interior	US Dept of interior D17AP00007 XI	12/29/2016	12/28/2019	Research	\$ 732,373.00
1857	R013601194	US Department of the Interior	USDI-NPS-GRSM-CESU P14AC00867 Schwartz	6/18/2014	6/17/2019	Research	\$ 277,500.00
1858	R013601211	US Department of the Interior	USDI USGS G16AP00084 Gangaware	3/1/2016	2/28/2018	Research	\$ 41,315.34
1859	R013601212	US Department of the Interior	USDI USGS G16AP00084 C/S1 Gangaware	3/1/2016	2/28/2018	Research	\$ 18,000.00
1860	R013601213	US Department of the Interior	USDI USGS G16AP00084 C/S2 Gangaware	3/1/2016	2/28/2018	Research	\$ 16,683.00
1861	R013601215	US Department of the Interior	USDI USGS G16AP00084 Fu	3/1/2016	2/28/2017	Research	\$ 21,941.00
1862	R013601216	US Department of the Interior	USDI USGS G16AP00084 C/S Fu	3/1/2016	2/28/2017	Research	\$ 24,536.00
1863	R013601217	US Department of the Interior	USDI USGS G16AP00084 Hathaway	3/1/2016	2/28/2018	Research	\$ 3,000.00
1864	R013601218	US Department of the Interior	USDI USGS G16AP00084 C/S Hathaway	3/1/2016	2/28/2018	Research	\$ 2,960.00
1865	R013601219	US Department of the Interior	USDI USGS G16AP00084 Schwartz	3/1/2016	2/28/2017	Research	\$ 5,000.00
1866	R013601220	US Department of the Interior	USDI USGS G16AP00084 Papanicolaou	3/1/2016	2/28/2018	Research	\$ 5,000.00
1867	R013601230	US Department of the Interior	USDI USGS G16AP00084 Yr2 Gangaware	3/1/2017	2/28/2018	Research	\$ 48,305.66
1868	R013601231	US Department of the Interior	USDI USGS G16AP00084 C/S Yr2 Gangaware	3/1/2017	2/28/2018	Research	\$ 16,629.00
1869	R013601232	US Department of the Interior	USDI USGS G16AP00084 C/S2 Yr2 Gangaware	3/1/2017	2/28/2018	Research	\$ 18,054.00
1870	R013601233	US Department of the Interior	USDI USGS G16AP00084 Yr2 Schwartz	3/1/2017	2/28/2018	Research	\$ 8,000.00
1871	R013601234	US Department of the Interior	USDI USGS G16AP00084 C/S Yr2 Schwartz	3/1/2017	2/28/2018	Research	\$ 9,862.00
1872	R013601235	US Department of the Interior	USDI USGS G16AP00084 Yr2 Hathaway	3/1/2017	2/28/2018	Research	\$ 8,964.00
1873	R013601236	US Department of the Interior	USDI USGS G16AP00084 C/S Yr2 Hathaway	3/1/2017	2/28/2018	Research	\$ 8,764.00
1874	R013601237	US Department of the Interior	USDI USGS G16AP00084 Yr2 Papanicolaou	3/1/2017	2/28/2018	Research	\$ 7,144.00
1875	R013601238	US Department of the Interior	USDI USGS G16AP00084 C/S Yr2 Papanicolaou	3/1/2017	2/28/2018	Research	\$ 2,000.00
1876	R013601239	US Department of the Interior	USDI USGS G16AP00084 C/S2 Yr2 Papanicolaou	3/1/2017	2/28/2018	Research	\$ 4,758.00
1877	R013601240	US Department of the Interior	USDI USGS G16AP00084 Yr2 Wyssmann	3/1/2017	2/28/2018	Research	\$ 5,000.00
1878	R013601242	US Department of the Interior	USDI-NPS-GRSM-CESU P14AC00867 Schwartz	6/18/2014	6/17/2019	Research	\$ 126,000.00
1879	R111017291	US Department of the Interior	NPS Biocontrol of HWA CmbInd Gap-Parkman	9/30/2014	12/31/2019	Research	\$ 75,650.00
1880	R111017296	US Department of the Interior	USFWS Sequatchie Caddisfly-Moulton	8/1/2014	7/31/2017	Research	\$ 45,071.00
1881	R111416263	US Department of the Interior	DOI OSM Surface Mining Rheology-Drumm	8/1/2015	7/31/2018	Research	\$ 73,289.00
1882	R111416278	US Department of the Interior	USDI USGS G16AP00084 Buchanan	3/1/2016	2/28/2018	Research	\$ 20,000.00
1883	R111416280	US Department of the Interior	USDI USGS G16AP00084 - Hawkins	3/1/2016	2/28/2018	Research	\$ 2,000.00
1884	R112219542	US Department of the Interior	NPS Green Treefrog Invasion-Gray	9/15/2013	8/30/2016	Research	\$ 13,842.00
1885	R112219634	US Department of the Interior	NPS Summer Roosts Bats GRSM-Willcox	4/1/2015	7/31/2017	Research	\$ 131,816.00
1886	R112219635	US Department of the Interior	NPS Hibernacula Tree Roost GRSM-Willcox	4/1/2015	7/31/2017	Research	\$ 130,363.00
1887	R112219660	US Department of the Interior	NPS Indiana Bat Species GSMNP-Willcox	8/1/2015	7/31/2017	Research	\$ 97,940.00

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1	Number	Source	Description	Award Begin Date	Award End Date	Purpose	Award Amount
1888	R112219661	US Department of the Interior	NPS Ranaviral Disease GSMNP-Gray	9/15/2015	4/30/2018	Research	\$ 60,289.00
1889	R112219662	US Department of the Interior	NPS Wild Hogs BSF and GSMNP-Clark	9/1/2015	7/31/2018	Research	\$ 199,800.00
1890	R112219665	US Department of the Interior	NPS Summer Bat Population Mntng-Willcox	9/18/2015	3/31/2017	Research	\$ 23,260.00
1891	R112219667	US Department of the Interior	DOI IBC Diagnostic Device - Eda	9/30/2015	7/31/2018	Research	\$ 119,719.00
1892	R112219721	US Department of the Interior	NPS CESU SOAP Oversight-Belli	9/19/2016	6/18/2019	Research	\$ 2,600.00
1893	R112219722	US Department of the Interior	NPS Nuisance Black Bears-Clark	9/30/2016	7/31/2018	Research	\$ 25,000.00
1894	R112219734	US Department of the Interior	NPS Vegetation Mgt Strategies-Franklin	1/1/2017	12/31/2017	Research	\$ 44,000.00
1895	R116515077	US Department of the Interior	NPS Biocontrol of HWA Cmbldnd Gap-Parkman	9/30/2014	12/31/2019	Research	\$ 2,350.00
1896	R124910169	US Department of the Interior	USDI FWS TN Wildlife Judging-Harper	7/1/2012	6/30/2017	Public Service	\$ 5,000.00
1897	R181741182	US Department of the Interior	NPS ELISA Assay Development-Gerhold	3/2/2015	3/1/2020	Research	\$ 2,900.00
1898	R110515007	US Department of Transportation	US DOT Regional DTOS5907G00050 CRC-Rials	12/20/2006	3/31/2017	Research	\$ 4,939,588.00
1899	R110515009	US Department of Transportation	US DOT Admin DTOS5907G00050 CRC-Rials	12/20/2006	3/31/2017	Research	\$ 568,494.00
1900	R111216246	US Department of Transportation	DOT Alternate Jet Fuels #2-Ag Econ	8/14/2014	7/31/2016	Research	\$ 129,882.00
1901	R111216268	US Department of Transportation	DOT Alternate Jet Fuel#3-Ag Econ-English	8/1/2015	7/31/2017	Research	\$ 79,056.00
1902	R111216275	US Department of Transportation	DOT Alternate Jet Fuel#4 Ag Econ-English	8/1/2016	7/31/2017	Research	\$ 92,800.00
1903	R113215059	US Department of Transportation	DOT Alternate Jet Fuels #2-Rials	8/14/2014	7/31/2016	Research	\$ 6,300.00
1904	R113215066	US Department of Transportation	DOT Alternate Jet Fuels #2-Young	8/14/2014	7/31/2016	Research	\$ 63,818.00
1905	R113215079	US Department of Transportation	USDOT Internal-07 DTO055970G00050-Chmely	11/1/2015	11/30/2016	Research	\$ 75,000.00
1906	R113215081	US Department of Transportation	DOT Alternate Jet Fuels #3 -Rials	8/1/2015	7/31/2017	Research	\$ 20,944.00
1907	R113215085	US Department of Transportation	USDOT Internal-07 DTO055970G00050-Yu	3/1/2016	8/31/2016	Research	\$ 20,505.00
1908	R113215086	US Department of Transportation	USDOT Internal-07 DTO055970G00050-Labbe	3/1/2016	8/31/2016	Research	\$ 55,000.00
1909	R113215099	US Department of Transportation	USDOT Intern-07 DTO055970G00050-Carrier	6/1/2016	12/31/2016	Research	\$ 44,330.00
1910	R113215100	US Department of Transportation	USDOT In-07 DTO055970G00050-Chmely	6/1/2016	12/31/2016	Research	\$ 25,481.00
1911	R113215102	US Department of Transportation	DOT Alternate Jet Fuels #4 - Rials	8/1/2016	7/31/2017	Research	\$ 7,200.00
1912	R011313345	US Department of Transportaton	USDOT FTA TN-26-7061-00 Everett	8/30/2013	6/30/2017	Public Service	\$ 186,899.00
1913	R041076026	US Department of Veteran's Affairs	VA 2017-ASG-72 Adaptive Sports Guo 16-17	9/1/2016	9/30/2017	Research	\$ 60,000.00
1914	R010135237	US Dept of Health & Human Services	NIH-2R25GM086761-09 - Bishop	6/1/2017	5/31/2018	Public Service	\$ 22,775.00
1915	R011015219	US Dept of Health & Human Services	NIH-1 R01AI105690-01 Reynolds	2/1/2013	1/31/2018	Research	\$ 1,167,223.00
1916	R011015246	US Dept of Health & Human Services	NIH 2R01GM072285-10A1 Jouline	2/1/2015	1/31/2018	Research	\$ 1,121,535.00
1917	R011015295	US Dept of Health & Human Services	NIH 2R01GM072285-10A1 Jouline C/S	2/1/2017	1/31/2018	Research	\$ 52,422.00
1918	R011015298	US Dept of Health & Human Services	NIH 1R15GM116037-01 Kauffman	9/17/2015	8/31/2018	Research	\$ 13,780.00
1919	R011018222	US Dept of Health & Human Services	NIH 2R01GM40489-22 McKee	8/1/2014	7/31/2018	Research	\$ 1,298,467.00
1920	R011018229	US Dept of Health & Human Services	NIH 1R01GM114471-01 Bembenek	3/15/2015	2/28/2018	Research	\$ 282,681.00
1921	R011018231	US Dept of Health & Human Services	NIH 1R15GM114741-01 49% Park	5/1/2015	4/30/2018	Research	\$ 19,866.00
1922	R011018232	US Dept of Health & Human Services	NIH 1R15GM114741-01 51% Park	7/1/2015	4/30/2018	Research	\$ 342,267.00
1923	R011018239	US Dept of Health & Human Services	NIH 1R01GM114471-02 Bembenek (51%)	3/15/2015	2/28/2018	Research	\$ 1,127,988.00
1924	R011018246	US Dept of Health & Human Services	NIH 1R01GM120642-01 Barrera Olivares	9/1/2016	8/31/2017	Research	\$ 334,434.00
1925	R011018250	US Dept of Health & Human Services	NIH 1R15GM114741-01 Park	5/1/2015	4/30/2018	Research	\$ 62,040.00
1926	R011018251	US Dept of Health & Human Services	NIH 1R15GM120705-01 Olivaries	9/30/2016	8/31/2019	Research	\$ 115,101.00
1927	R011018255	US Dept of Health & Human Services	NIH 1R15GM123469-01 Fernandez	6/1/2017	5/31/2020	Research	\$ 453,000.00
1928	R011322240	US Dept of Health & Human Services	NIH 1R15GM116037-01 Dalhaimer	9/17/2015	8/31/2018	Research	\$ 316,817.00

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1	Number	Source	Description	Award Begin Date	Award End Date	Purpose	Award Amount
1929	R011322259	US Dept of Health & Human Services	NIH 1R15Gm122326-01 Boder	9/16/2016	8/31/2019	Research	\$ 426,988.00
1930	R012814139	US Dept of Health & Human Services	NIH-2R25GM086761-08 Alexandre-Jouline	6/1/2016	5/31/2018	Public Service	\$ 840,064.00
1931	R012814140	US Dept of Health & Human Services	NIH-2R25GM086761-08(PSC)Alexandre-Joulin	6/1/2016	5/31/2018	Public Service	\$ 1,959,514.00
1932	R012814141	US Dept of Health & Human Services	NIH-2R25GM086761-08-C/S Alexandre-Joulin	6/1/2016	5/31/2018	Public Service	\$ 286,544.00
1933	R073003482	US Dept of Health & Human Services	USPHS Grant GM 123489-01	4/15/2017	3/31/2018	Research	\$ 489,764.00
1934	R073018270	US Dept of Health & Human Services	USPHS Grant GM-035642-26	6/1/2015	5/31/2017	Research	\$ 351,050.50
1935	R073018279	US Dept of Health & Human Services	USPHS Grant GM 118962-01	5/6/2016	4/30/2017	Research	\$ 228,000.00
1936	R073018286	US Dept of Health & Human Services	USPHS Grant GM 118962-02	5/1/2017	4/30/2018	Research	\$ 228,000.00
1937	R073024352	US Dept of Health & Human Services	USPHS Grant GM-107094-02	1/1/2016	12/31/2016	Research	\$ 151,283.86
1938	R073297130	US Dept of Health & Human Services	USPHS Grant GM-107040-03	8/1/2015	7/31/2016	Research	\$ 241,225.62
1939	R073297138	US Dept of Health & Human Services	USPHS Grant GM-107040-04	8/1/2016	7/31/2017	Research	\$ 447,561.08
1940	R112015196	US Dept of Health & Human Services	NIH-2R25GM086761-08- Ag Richards	6/1/2016	5/31/2017	Research	\$ 22,191.00
1941	R185010006	US Dept of Health & Human Services	NIH 1R15GM116037-01 Nanoparticle-Coan AG	9/17/2015	8/31/2018	Research	\$ 12,036.00
1942	R011005484	US Environmental Protection Agency	EPA-91775401-Fellowship(Ayers) Klippel	9/1/2015	8/31/2017	Scholarships/Fellowships	\$ 27,000.00
1943	R011038228	US Environmental Protection Agency	EPA UW 00D45316-0 Washington-Allen	8/1/2016	7/31/2018	Research	\$ 11,985.00
1944	R011038229	US Environmental Protection Agency	EPA UW 00D45316-0 C/S Washington-Allen	8/1/2016	7/31/2018	Research	\$ 1,332.00
1945	R011334454	US Environmental Protection Agency	EPA UW 00D45316-0 Hathaway	8/1/2016	7/31/2018	Research	\$ 34,520.00
1946	R011334455	US Environmental Protection Agency	EPA UW 00D45316-0 C/S Hathaway	8/1/2016	7/31/2018	Research	\$ 2,391.00
1947	R012711088	US Environmental Protection Agency	EPA - SU-83572901-0 Shelton	10/1/2014	7/31/2017	Research	\$ 89,973.00
1948	R014011135	US Environmental Protection Agency	EPA UW 00D45316-0 Mason	8/1/2016	7/31/2018	Research	\$ 13,490.00
1949	R111416272	US Environmental Protection Agency	EPA Regional Wetland Prog - Ludwig	10/1/2015	9/30/2018	Research	\$ 200,000.00
1950	R131030232	US Environmental Protection Agency	EPA-Source Reduction Asst. - Ridley	10/1/2015	9/30/2017	Public Service	\$ 42,750.00
1951	R041011047	US Fish and Wildlife Service	US Fish & Wildlife Serv F12AC01347 Boyd	7/15/2012	12/31/2016	Research	\$ 10,135.00
1952	R041011128	US Fish and Wildlife Service	US Fish & Wildlife F16AC01255 Boyd	9/20/2016	12/31/2020	Research	\$ 22,354.00
1953	R054105131	US Fish and Wildlife Service	FWS 2015 Tennessee NWR Complex - Pelren	6/1/2015	8/31/2017	Instruction	\$ 23,967.00
1954	R054105132	US Fish and Wildlife Service	FWS 2015 TN NWR Complex Pelren MATCH	6/1/2015	8/31/2017	Instruction	\$ 8,000.00
1955	R073223508	US Food and Drug Administration	DHHS-FDA Grant FD-003709-03	9/21/2012	9/20/2017	Research	\$ 260,565.30
1956	R124810018	US Food and Drug Administration	FDA Expansion of Produce Safety-Critzer	9/1/2015	8/31/2017	Public Service	\$ 85,846.00
1957	R181731102	US Food and Drug Administration	FDA Natl Fd Safety Crclum Yr 5-Thompson	9/1/2015	8/31/2017	Instruction	\$ 1,344,112.00
1958	R181731105	US Food and Drug Administration	FDA Expansion of Produce Safety-Thompson	9/1/2015	8/31/2017	Research	\$ 1,414,154.00
1959	R011042346	US Geological Survey	USDI-USGS G17AC00039 Thomson	12/29/2016	12/28/2019	Research	\$ 111,861.00
1960	R012926116	US Geological Survey	USDI-USGS G15AC00462 Allard	9/1/2015	2/28/2018	Research	\$ 81,308.00
1961	R112219566	US Geological Survey	USGS Administrative Support 2014-Belli	8/1/2014	7/31/2017	Research	\$ 170,300.00
1962	R112219649	US Geological Survey	USGS Black Bears GSMNP-Clark	6/25/2015	7/31/2017	Research	\$ 165,633.00
1963	R011068154	US Office of Personnel Management	Veterans Admin Medical Ctr IPA Hopko	10/1/2014	9/30/2018	Research	\$ 10,000.00
1964	R011334447	USDA	USDA NRCS 68-7482-16-530 Papanicolaou	8/25/2016	12/30/2017	Research	\$ 5,000.00
1965	R054105138	USDA	Arkansas State Grant - Gale, Paula	5/1/2015	4/30/2018	Instruction	\$ 149,747.00
1966	R111216231	USDA	USDA NRCS Drought Beef Cattle-Boyer	6/14/2013	5/31/2017	Research	\$ 17,534.00
1967	R111416213	USDA	USDA NRCS Long-Term Impact-AgR Essington	9/30/2013	8/31/2017	Research	\$ 144,150.00
1968	R111416215	USDA	USDA NRCS Long-Term Impacts-AgR Lee	9/30/2013	8/31/2017	Research	\$ 153,545.00
1969	R111416217	USDA	USDA NRCS Long-Term Impacts-AgR Lee	9/30/2013	8/31/2017	Research	\$ 122,543.00

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1	Number	Source	Description	Award Begin Date	Award End Date	Purpose	Award Amount
1970	R111416240	USDA	USDA NRCS Soil Hlth/Properties-Schaeffer	9/30/2014	9/30/2017	Research	\$ 59,954.00
1971	R111416246	USDA	USDA NRCS Stockpiled Grazing-Eash	9/24/2014	10/31/2017	Research	\$ 2,100.00
1972	R111616150	USDA	USDA NRCS Drought Beef Cattle-Waller	6/14/2013	5/31/2017	Research	\$ 3,100.00
1973	R111616161	USDA	USDA NRCS Stockpiled Grazing-Mulliniks	9/24/2014	10/31/2017	Research	\$ 171,714.00
1974	R112219547	USDA	USDA NRCS Drought Beef Cattle-Keyser	6/14/2013	5/31/2017	Research	\$ 56,276.00
1975	R112219749	USDA	USDA NRCS Quail Symposium - McKenzie	5/5/2017	9/30/2017	Research	\$ 11,000.00
1976	R112615523	USDA	USDA NRCS Organic High Tunnel Prd-Butler	9/30/2012	8/31/2016	Research	\$ 98,642.00
1977	R112615570	USDA	USDA NRCS Long-Term Impacts-Yin	9/30/2013	8/31/2017	Research	\$ 149,229.00
1978	R112615629	USDA	USDA NRCS Stockpiled Grazing-Nave	9/24/2014	10/31/2017	Research	\$ 35,745.00
1979	R115015019	USDA	USDA NRCS Drought Beef Cattle-AMES	6/14/2013	5/31/2017	Research	\$ 89,835.00
1980	R116015052	USDA	USDA NRCS Drought Beef Cattle-HRREC	6/14/2013	5/31/2017	Research	\$ 87,698.00
1981	R116515058	USDA	USDA NRCS Organic High Tunnel Prod-ETREC	9/30/2012	8/31/2016	Research	\$ 7,059.00
1982	R117015026	USDA	USDA NRCS Stockpiled Grazing-Mulliniks	9/24/2014	10/31/2017	Research	\$ 100,726.00
1983	R117315089	USDA	USDA NRCS Long-Term Impacts-MILAN	9/30/2013	8/31/2017	Research	\$ 12,600.00
1984	R117515029	USDA	USDA NRCS Stockpiled Grazing-Mulliniks	9/24/2014	10/31/2017	Research	\$ 10,739.00
1985	R118315145	USDA	USDA NRCS Deficit Irrigation-WTREC	6/17/2013	9/30/2016	Research	\$ 10,589.00
1986	R118315147	USDA	USDA NRCS Long-Term Impacts-WTREC	9/30/2013	8/31/2017	Research	\$ 12,600.00
1987	R124310102	USDA	USDA NRCS On-Farm Prod Poultry-Hawkins	9/1/2012	8/31/2017	Public Service	\$ 502,916.00
1988	R124310105	USDA	USDA NRCS Organic High Tunnel Prod-Leib	9/30/2012	8/31/2016	Public Service	\$ 151,429.00
1989	R124310123	USDA	USDA NRCS Deficit Irrigation-Leib	6/17/2013	9/30/2017	Public Service	\$ 172,533.00
1990	R124310163	USDA	USDA NRCS Row Crop Obion Wtrshd-Duncan	5/15/2015	5/14/2020	Public Service	\$ 227,550.00
1991	R124410039	USDA	USDA NRCS Drought Beef Cattle-Rhinehart	6/14/2013	5/31/2017	Public Service	\$ 115,126.00
1992	R124410044	USDA	USDA NRCS Stockpiled Grazing-Rhinehart	9/24/2014	10/31/2017	Public Service	\$ 8,700.00
1993	R125110198	USDA	USDA NRCS Deficit Irrigation-PS	6/17/2013	9/30/2017	Public Service	\$ 101,596.00
1994	R125110206	USDA	USDA NRCS Long-Term Impacts-EXT Allen	9/30/2013	8/31/2017	Public Service	\$ 17,400.00
1995	R125110208	USDA	USDA NRCS Long-Term Impacts-EXT McClure	9/30/2013	8/31/2017	Public Service	\$ 11,020.00
1996	R125110210	USDA	USDA NRCS Long-Term Impact-EXT Steckel	9/30/2013	8/31/2017	Public Service	\$ 11,020.00
1997	R125110216	USDA	USDA NRCS Drought Beef Cattle-Bates	6/14/2013	5/31/2017	Public Service	\$ 29,145.00
1998	R125110234	USDA	USDA NRCS Stockpiled Grazing-Bates	9/24/2014	10/31/2017	Public Service	\$ 9,860.00
1999	R111416262	USDA Rural Development	USDA RD TN Dvlpmnt/Asst Prgrm-Prather RES	5/14/2015	5/13/2018	Research	\$ 49,484.00
2000	R112219648	USDA Rural Development	USDA RD Feasibility Study TN - Poudyal	8/1/2015	7/31/2016	Research	\$ 19,404.00
2001	R124310165	USDA Rural Development	USDA RD TN Dvlpmnt/Asst Prgrm-Prather	5/14/2015	5/13/2018	Public Service	\$ 50,316.00
2002	R124910209	USDA Rural Development	USDA RD Feasibility Study TN - Taylor	8/1/2015	7/31/2016	Public Service	\$ 5,629.00
2003	R111416266	USDA-Foreign Agricultural Service	USDA FAS BFP Climate Change - Schaeffer	1/6/2016	12/29/2017	Research	\$ 24,191.00
2004	R111815032	USDA-Foreign Agricultural Service	USDA FAS BF-CR-15-004 Mthds Johnes- Gill	7/22/2015	12/31/2016	Research	\$ 1,485.00
2005	R111815033	USDA-Foreign Agricultural Service	USDA FAS BF-CR-15-011 BFP12 Algeria-Gill	8/17/2015	12/31/2017	Research	\$ 1,788.00
2006	R111815034	USDA-Foreign Agricultural Service	USDA FAS BF-CR-15-008 BFP15 Jordan-Gill	8/17/2015	12/31/2017	Research	\$ 1,485.00
2007	R111815035	USDA-Foreign Agricultural Service	USDA FAS BFP Climate Change - Gill	1/6/2016	12/29/2017	Research	\$ 1,485.00
2008	R112219656	USDA-Foreign Agricultural Service	USDA FAS BF-CR-15-004 Mthds Johnes- Eda	7/7/2015	12/31/2016	Research	\$ 29,061.00
2009	R112219657	USDA-Foreign Agricultural Service	USDA FAS BF-CR-15-011 BFP15Algeria-Hodge	8/17/2015	12/31/2017	Research	\$ 31,186.00
2010	R112219658	USDA-Foreign Agricultural Service	USDA FAS BF-CR-15008 BFP15Jordan-Poudyal	8/17/2015	12/31/2017	Research	\$ 31,495.00

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1	Number	Source	Description	Award Begin Date	Award End Date	Purpose	Award Amount
2011	R053554013	USDA-NRCS-NSSC	USDA NRCS UTIA Grant Gale	10/1/2015	9/30/2018	Research	\$ 80,136.00
2012	R053554014	USDA-NRCS-NSSC	USDA NRCS UTIA Grant Gale - MATCH	10/1/2015	9/30/2018	Research	\$ 40,147.00
2013	R111416270	USDA-NRCS-NSSC	USDA NRCS Ecosystem Approach - Lee	9/14/2015	9/30/2018	Research	\$ 4,099.00
2014	R105210328	UT-Battelle	UT Battelle - ORNL - DOD	8/1/2016	7/31/2018	Research	\$ 18,690.00
2015	R111216237	UT-Battelle	UT-B 4000127803 Sector-Hellwinckel	12/2/2013	1/31/2017	Research	\$ 242,500.00
2016	R111216258	UT-Battelle	UT-B 4000136511 Forest Sector Md-English	1/7/2015	1/31/2017	Research	\$ 90,785.00
2017	R112615706	UT-Battelle	UT-B 4000145997 Vector Const- Chen	4/1/2016	12/31/2016	Research	\$ 84,313.00
2018	R112615717	UT-Battelle	UT B 4000147634 Trns Poplars - Cheng	6/2/2016	4/30/2018	Research	\$ 58,500.00
2019	R181731116	UT-Battelle	UT-B 4000155555 GCC Kuwait-Thompson	5/24/2017	5/31/2017	Research	\$ 9,526.00
2020	R010130123	UT-Battelle, LLC	UT-B 4000123271 Hall	6/17/2013	10/31/2016	Research	\$ 275,246.00
2021	R010130148	UT-Battelle, LLC	UT-B 4000132456 Greene	7/14/2014	1/31/2017	Research	\$ 62,729.00
2022	R010130157	UT-Battelle, LLC	UT-B 4000135130 Greene	10/17/2014	9/30/2016	Research	\$ 24,832.00
2023	R010130158	UT-Battelle, LLC	UT-B 4000139201Hall (Birdwell)	5/28/2016	5/31/2018	Research	\$ 413,101.00
2024	R010130166	UT-Battelle, LLC	UT-B 4000132456 Greene	7/14/2014	1/31/2017	Research	\$ 110,567.00
2025	R010130178	UT-Battelle, LLC	UT-B 4000142291 Stainback/Hale-Salvo	10/1/2015	9/30/2018	Research	\$ 326,815.00
2026	R010130179	UT-Battelle, LLC	UT-B 4000142517 Stainback	9/24/2015	12/31/2017	Research	\$ 57,993.00
2027	R010130185	UT-Battelle, LLC	UT-B 4000144818 Greene	2/16/2016	3/31/2017	Research	\$ 24,995.00
2028	R010130193	UT-Battelle, LLC	UT-B 4000148037 Hall	6/27/2016	8/12/2016	Research	\$ 10,864.00
2029	R010130194	UT-Battelle, LLC	UT-B 4000148255 Sims	6/29/2016	6/30/2017	Research	\$ 24,998.00
2030	R010130199	UT-Battelle, LLC	UT-B 4000149713 Hall	9/1/2016	2/28/2017	Research	\$ 28,287.00
2031	R010130210	UT-Battelle, LLC	UT-B 4000149819 Auxier	9/1/2016	5/31/2018	Research	\$ 40,600.00
2032	R010130211	UT-Battelle, LLC	UT-B 4000150275 Hall (Williams)	9/26/2016	9/8/2017	Research	\$ 17,418.00
2033	R010130218	UT-Battelle, LLC	UT-B 4000151226 Hall (Fenske)	11/1/2016	9/30/2017	Research	\$ 50,680.00
2034	R010130219	UT-Battelle, LLC	UT-B 4000151520 Hall (Lux)	11/15/2016	7/31/2018	Research	\$ 48,219.00
2035	R010130221	UT-Battelle, LLC	UT-B 4000153369 Hall (Powers-Luhn)	2/20/2017	1/31/2018	Research	\$ 37,433.00
2036	R010130224	UT-Battelle, LLC	UT-B 4000156232 Greene	6/29/2017	6/15/2018	Research	\$ 56,693.00
2037	R010130226	UT-Battelle, LLC	UT-B 4000155356 Hall (Stewart)	6/14/2017	8/31/2018	Research	\$ 66,999.00
2038	R010130227	UT-Battelle, LLC	UT-B 4000155356 (Bad Account) - Hall	6/14/2017	8/31/2018	Research	\$ 66,999.00
2039	R010135221	UT-Battelle, LLC	UT-B 4000148661 Gross	8/1/2016	2/28/2018	Research	\$ 88,215.00
2040	R011005467	UT-Battelle, LLC	UT-B 4000143817 Steadman	12/4/2015	9/30/2016	Research	\$ 47,645.00
2041	R011012109	UT-Battelle, LLC	UT-B JF GC 4000123537 - Loeffler	8/13/2013	4/30/2018	Research	\$ 508,583.00
2042	R011012113	UT-Battelle, LLC	UT-B JF GC 4000123537 (51%) - Loeffler	8/13/2013	4/30/2018	Research	\$ 348,757.00
2043	R011015242	UT-Battelle, LLC	UT-B 4000134681 - Joulina	11/24/2014	7/31/2019	Research	\$ 1,346,476.00
2044	R011015254	UT-Battelle, LLC	UT-B 4000140915 Sparer	8/3/2015	8/11/2016	Research	\$ 43,850.00
2045	R011015282	UT-Battelle, LLC	UT-B 4000152214 Wilhelm	1/1/2017	9/30/2017	Research	\$ 25,330.00
2046	R011016122	UT-Battelle, LLC	UT-B 4000118762 Guo	11/1/2012	9/30/2017	Research	\$ 411,716.00
2047	R011016128	UT-Battelle, LLC	UT-B JF GC 4000053718 J SMITH	7/1/2014	6/30/2018	Research	\$ 416,910.00
2048	R011018197	UT-Battelle, LLC	UTB 4000116174 Cell Biom Charact-Smith	10/1/2012	9/30/2017	Research	\$ 288,000.00
2049	R011018206	UT-Battelle, LLC	UT-B 4000123872 Allison	7/23/2013	7/22/2018	Research	\$ 456,920.00
2050	R011018235	UT-Battelle, LLC	UT-B 4000143690 Alexandre-Joulina	1/4/2016	1/3/2018	Research	\$ 172,760.00
2051	R011018236	UT-Battelle, LLC	UT-B 4000144291 Roberts	1/5/2016	9/30/2016	Research	\$ 22,650.00

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1	Number	Source	Description	Award Begin Date	Award End Date	Purpose	Award Amount
2052	R011018248	UT-Battelle, LLC	UT-B 4000151016 Parks	12/1/2016	11/30/2017	Research	\$ 122,560.00
2053	R011024133	UT-Battelle, LLC	UT-B JF 4000042983 DADMUN	4/1/2005	12/31/2017	Research	\$ 1,033,066.65
2054	R011024329	UT-Battelle, LLC	UT B 4000120136 Feigerle	1/11/2013	12/31/2017	Research	\$ 693,936.00
2055	R011024332	UT-Battelle, LLC	UT-B 4000121636 Feigerle	3/20/2013	9/30/2016	Research	\$ 423,084.00
2056	R011024347	UT-Battelle, LLC	UT-B 4000126316 Dadmun	10/1/2013	9/30/2017	Research	\$ 324,999.00
2057	R011024352	UT-Battelle, LLC	UT-B 4000127188 Feigerle	11/1/2013	10/31/2017	Research	\$ 545,575.00
2058	R011024375	UT-Battelle, LLC	UT-B 4000132490 Calhoun	8/1/2014	7/31/2016	Research	\$ 47,039.00
2059	R011024380	UT-Battelle, LLC	UT-B 4000134243 Feigerle	9/9/2014	8/31/2017	Research	\$ 415,516.00
2060	R011024388	UT-Battelle, LLC	UT-B 4000136575 Sokolov	1/12/2015	12/31/2017	Research	\$ 128,231.00
2061	R011024399	UT-Battelle, LLC	UT-B 4000138091 Calhoun	3/30/2015	9/30/2016	Research	\$ 39,999.00
2062	R011024400	UT-Battelle, LLC	UT-B 4000138749 Feigerle	7/1/2015	6/30/2018	Research	\$ 299,928.00
2063	R011024404	UT-Battelle, LLC	UT-B 4000139707 Feigerle	7/1/2015	12/31/2017	Research	\$ 287,563.00
2064	R011024413	UT-Battelle, LLC	UT-B 4000140466 Sepaniak	8/1/2015	7/31/2016	Research	\$ 42,051.00
2065	R011024416	UT-Battelle, LLC	UT-B 4000145082 Dadmun	2/15/2016	6/30/2017	Research	\$ 91,054.00
2066	R011024419	UT-Battelle, LLC	UT-B 4000132490 (51%) Calhoun	8/1/2014	7/31/2016	Research	\$ 51,310.00
2067	R011024424	UT-Battelle, LLC	UT-B 4000143709 Mays	11/30/2015	9/30/2016	Research	\$ 24,242.00
2068	R011024430	UT-Battelle, LLC	UT-B 4000144692 Sokolov	1/28/2016	12/31/2017	Research	\$ 150,000.00
2069	R011024436	UT-Battelle, LLC	UT-B 4000145226 - Mays	2/24/2016	9/30/2016	Research	\$ 34,863.00
2070	R011024437	UT-Battelle, LLC	UT-B 4000146642 Feigerle	4/22/2016	12/31/2017	Research	\$ 288,026.00
2071	R011024438	UT-Battelle, LLC	UT-B 4000143147 Feigerle	11/1/2015	10/31/2017	Research	\$ 30,000.00
2072	R011024439	UT-Battelle, LLC	UT-B 4000138091 51% Calhoun	3/30/2015	9/30/2016	Research	\$ 15,000.00
2073	R011024449	UT-Battelle, LLC	UT-B 4000149882 Sepaniak	9/1/2016	8/31/2017	Research	\$ 26,748.00
2074	R011024452	UT-Battelle, LLC	UT-B 4000150958 Kilbey	10/17/2016	9/30/2017	Research	\$ 61,316.00
2075	R011024454	UT-Battelle, LLC	UT-B 4000151324 Feigerle	11/4/2016	10/9/2017	Research	\$ 73,864.00
2076	R011024459	UT-Battelle, LLC	UT-B 4000152089 Sokolov	1/1/2017	12/31/2017	Research	\$ 100,000.00
2077	R011024460	UT-Battelle, LLC	UT-B 4000152167 Campagna	1/1/2017	9/1/2017	Research	\$ 15,000.00
2078	R011024461	UT-Battelle, LLC	UT-B 4000152655 Mays	1/19/2017	9/30/2017	Research	\$ 47,186.00
2079	R011024463	UT-Battelle, LLC	UT-B 4000152999 Mays	2/6/2017	5/31/2017	Research	\$ 20,546.00
2080	R011024464	UT-Battelle, LLC	UT-B 4000153262 Mays	2/15/2017	9/30/2017	Research	\$ 20,000.00
2081	R011025075	UT-Battelle, LLC	UT-B 11B97354X18-MAYS	1/1/2002	9/30/2017	Research	\$ 3,490,163.00
2082	R011038197	UT-Battelle, LLC	UT-B 4000125660 Bhaduri	8/29/2013	7/31/2016	Research	\$ 130,188.00
2083	R011038216	UT-Battelle, LLC	UT-B 4000143393 Shaw	12/12/2015	12/10/2016	Research	\$ 33,254.00
2084	R011038221	UT-Battelle, LLC	UT-B 4000148294 Shaw	8/14/2016	12/9/2016	Research	\$ 9,816.00
2085	R011038230	UT-Battelle, LLC	UT-B 4000152314 Shaw	1/3/2017	5/31/2017	Research	\$ 18,793.00
2086	R011038234	UT-Battelle, LLC	UT-B 4000153367 Shaw	2/28/2017	9/30/2017	Research	\$ 20,643.00
2087	R011038236	UT-Battelle, LLC	UT-B 4000154660 Shaw	5/22/2017	8/11/2017	Research	\$ 2,676.00
2088	R011042300	UT-Battelle, LLC	UT-B 4000136414 Perfect	2/1/2015	8/31/2017	Research	\$ 22,416.00
2089	R011042315	UT-Battelle, LLC	UT-B 4000136414 Perfect	2/1/2015	8/31/2017	Research	\$ 91,879.00
2090	R011052150	UT-Battelle, LLC	UT-B 4000126498 Karakashian	9/19/2013	8/31/2017	Research	\$ 52,068.00
2091	R011052156	UT-Battelle, LLC	UT-B 4000132470 Maroulas	8/1/2014	7/31/2016	Research	\$ 120,300.00
2092	R011052157	UT-Battelle, LLC	UT-B 4000126498 Karakashian	9/19/2013	8/31/2017	Research	\$ 162,108.00

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1	Number	Source	Description	Award Begin Date	Award End Date	Purpose	Award Amount
2093	R011052159	UT-Battelle, LLC	UT-B 4000135042 Plaut	10/13/2014	7/31/2016	Research	\$ 46,922.00
2094	R011052161	UT-Battelle, LLC	UT-B 4000136520 F&A 49% Plaut	1/8/2015	5/31/2017	Research	\$ 23,636.00
2095	R011052170	UT-Battelle, LLC	UT-B 4000136520 F&A 26% Plaut	1/8/2015	5/31/2017	Research	\$ 71,670.00
2096	R011052190	UT-Battelle, LLC	UT-B 4000148825 Plaut	8/1/2016	7/31/2018	Research	\$ 71,105.00
2097	R011052191	UT-Battelle, LLC	UT-B JF 4000149013 Webster	8/1/2016	7/31/2017	Research	\$ 171,360.00
2098	R011052192	UT-Battelle, LLC	UT-B JF 4000149305 Webster	8/10/2016	7/31/2019	Research	\$ 50,000.00
2099	R011052195	UT-Battelle, LLC	UT-B 4000136520 F&A 51% Maroulas	1/8/2015	5/31/2017	Research	\$ 39,376.00
2100	R011052198	UT-Battelle, LLC	UT-B JF 4000150784 Webster	10/6/2016	6/30/2019	Research	\$ 150,000.00
2101	R011052206	UT-Battelle, LLC	UT-B 4000155825 Wise	6/15/2017	5/31/2018	Research	\$ 60,285.00
2102	R011060064	UT-Battelle, LLC	UT-B 11B97354X21 DAGOTTO	6/1/2004	6/30/2018	Research	\$ 3,720,366.00
2103	R011065289	UT-Battelle, LLC	UT-B 4000109427 Guidry	9/30/2011	3/31/2017	Research	\$ 197,063.00
2104	R011065291	UT-Battelle, LLC	UT-B 4000111025 Greene	1/1/2012	12/31/2017	Research	\$ 225,599.00
2105	R011065317	UT-Battelle, LLC	UT-B JF 4000120709 Mezzacappa	3/20/2013	12/16/2017	Research	\$ 816,294.50
2106	R011065330	UT-Battelle, LLC	UT-B JF 4000124183 Moreo	8/1/2013	7/31/2017	Research	\$ 450,164.00
2107	R011065334	UT-Battelle, LLC	UT-B 4000126542 Egami	9/20/2013	9/30/2017	Research	\$ 117,337.00
2108	R011065336	UT-Battelle, LLC	UT-B 4000126822 Weitering	10/1/2013	9/30/2017	Research	\$ 96,826.00
2109	R011065337	UT-Battelle, LLC	UT-B 4000127202 Weitering	10/29/2013	9/30/2016	Research	\$ 74,500.00
2110	R011065344	UT-Battelle, LLC	UT-B 4000131654 Grzywacz	7/15/2014	7/14/2018	Research	\$ 5,204,932.00
2111	R011065346	UT-Battelle, LLC	UT-B JF 4000132641 Greene	8/1/2014	7/31/2017	Research	\$ 411,600.00
2112	R011065347	UT-Battelle, LLC	UT-B JF 4000132644 Efremenko	8/1/2014	7/31/2017	Research	\$ 274,173.00
2113	R011065348	UT-Battelle, LLC	UT-B JF 4000133352 Weitering	9/1/2014	8/31/2017	Research	\$ 226,931.00
2114	R011065352	UT-Battelle, LLC	UT-B JF 4000135525 Platter	12/1/2014	7/31/2017	Research	\$ 101,079.00
2115	R011065353	UT-Battelle, LLC	UT-B JF 4000135519 Steiner	1/1/2015	12/31/2017	Research	\$ 102,440.75
2116	R011065359	UT-Battelle, LLC	UT-B 4000126822 Weitering	10/1/2013	9/30/2017	Research	\$ 70,744.00
2117	R011065363	UT-Battelle, LLC	UT-B JF 4000140252 Papenbrock	8/1/2015	7/31/2017	Research	\$ 187,597.00
2118	R011065364	UT-Battelle, LLC	UT-B 4000126542 Mod #3 Katsaras	9/1/2015	9/30/2017	Research	\$ 270,308.00
2119	R011065366	UT-Battelle, LLC	UT-B 4000127202 51% Weitering	7/1/2015	9/30/2017	Research	\$ 120,800.00
2120	R011065367	UT-Battelle, LLC	UT-B 4000141200 Weitering	8/13/2015	7/31/2016	Research	\$ 32,508.00
2121	R011065381	UT-Battelle, LLC	UT-B JF 4000147734 Batista	6/15/2016	1/31/2018	Research	\$ 147,756.00
2122	R011065388	UT-Battelle, LLC	UT-B 4000149639 Egami	8/23/2016	7/31/2018	Research	\$ 144,217.00
2123	R011065390	UT-Battelle, LLC	UT-B 4000149788 Hix	9/1/2016	7/31/2018	Research	\$ 86,039.00
2124	R011065394	UT-Battelle, LLC	UT-B 4000150928 Katsaras	1/1/2017	12/31/2017	Research	\$ 144,027.00
2125	R011065395	UT-Battelle, LLC	UT-B 4000151683 Fomin/Greene	11/23/2016	12/29/2017	Research	\$ 50,000.00
2126	R011065397	UT-Battelle, LLC	UT-B 4000151683 Mod #1 Fomin/Greene	11/23/2016	12/29/2017	Research	\$ 50,375.00
2127	R011082031	UT-Battelle, LLC	UT-B 11B97354X08-JOY	4/1/1987	1/3/2017	Research	\$ 4,957,660.05
2128	R011086495	UT-Battelle, LLC	UT-B 4000142329 Gross	10/1/2015	9/30/2017	Research	\$ 31,505.00
2129	R011086496	UT-Battelle, LLC	UT-B 4000141793 Gross	10/1/2015	9/30/2017	Research	\$ 1,387,410.00
2130	R011306009	UT-Battelle, LLC	UT-B 4000122083 Berry	4/11/2013	5/31/2018	Research	\$ 339,071.00
2131	R011306010	UT-Battelle, LLC	UT-B 4000143349 Rose	11/10/2015	10/31/2018	Research	\$ 128,783.00
2132	R011309065	UT-Battelle, LLC	UT-B 4000120289 Blache	1/17/2013	1/28/2018	Research	\$ 214,331.00
2133	R011310085	UT-Battelle, LLC	UT-B 4000121296 Rawn	4/18/2013	7/31/2016	Research	\$ 466,308.00

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2134	R011310092	UT-Battelle, LLC	UT-B 4000148534 Rawn	8/1/2016	9/15/2017	Research	\$ 115,407.00
2135	R011313320	UT-Battelle, LLC	UT-B 4000123607 Clarke	7/1/2013	9/30/2016	Research	\$ 427,114.00
2136	R011313321	UT-Battelle, LLC	UT-B 4000123604 Clarke	7/1/2013	9/30/2016	Research	\$ 455,009.00
2137	R011313322	UT-Battelle, LLC	UT-B 4000123592 Clarke	7/1/2013	9/30/2017	Research	\$ 213,449.00
2138	R011313324	UT-Battelle, LLC	UT-B 4000123620 Clarke	7/1/2013	9/30/2017	Research	\$ 255,781.00
2139	R011313325	UT-Battelle, LLC	UT-B 4000123628 Clarke	7/1/2013	9/30/2017	Research	\$ 348,192.00
2140	R011313433	UT-Battelle, LLC	UT-B 4000123628 51% Clarke	10/1/2015	9/30/2017	Research	\$ 336,588.00
2141	R011313434	UT-Battelle, LLC	UT-B 4000123592 51% Clarke	10/1/2015	9/30/2017	Research	\$ 223,240.00
2142	R011313437	UT-Battelle, LLC	UT-B 4000123620 51% Clarke	10/1/2015	9/30/2017	Research	\$ 253,390.00
2143	R011313444	UT-Battelle, LLC	UT-B 4000123604 51% Clarke	7/1/2013	9/30/2016	Research	\$ 207,156.00
2144	R011313445	UT-Battelle, LLC	UT-B 4000123607 51% Clarke	7/1/2013	9/30/2016	Research	\$ 214,522.00
2145	R011313473	UT-Battelle, LLC	UT-B 4000149421 Clarke	10/1/2016	9/30/2017	Research	\$ 225,372.00
2146	R011313474	UT-Battelle, LLC	UT-B 4000149438 Clarke	10/1/2016	9/30/2017	Research	\$ 219,965.00
2147	R011313492	UT-Battelle, LLC	UT-B 4000153302 Clarke	2/16/2017	2/12/2018	Research	\$ 7,674.00
2148	R011315101	UT-Battelle, LLC	UT-B JF GC 4000096911 Weber	8/31/2010	4/30/2018	Research	\$ 1,245,109.25
2149	R011317168	UT-Battelle, LLC	UT-B JF 4000052144 RACK	8/1/2006	7/31/2017	Research	\$ 881,340.00
2150	R011317211	UT-Battelle, LLC	UT-B JF 4000096254 Mandrus	7/19/2010	1/31/2018	Research	\$ 532,888.00
2151	R011317213	UT-Battelle, LLC	UT-B 4000098186 Mandrus	9/15/2010	10/7/2016	Research	\$ 961,673.00
2152	R011317241	UT-Battelle, LLC	UT-B 4000120323 Mandrus	2/1/2013	1/31/2017	Research	\$ 345,716.00
2153	R011317242	UT-Battelle, LLC	UT B 4000120790 Dmowski	3/15/2013	3/31/2017	Research	\$ 425,024.00
2154	R011317248	UT-Battelle, LLC	UT-B JF 4000124184 Gao	8/1/2013	7/31/2017	Research	\$ 333,235.00
2155	R011317252	UT-Battelle, LLC	UT-B 4000126528 Xu	9/19/2013	7/31/2016	Research	\$ 131,948.00
2156	R011317254	UT-Battelle, LLC	UT-B 4000127950 Rack	1/1/2014	12/31/2018	Research	\$ 641,733.00
2157	R011317262	UT-Battelle, LLC	UTB-4000135338 Weber	10/29/2014	7/31/2018	Research	\$ 403,200.00
2158	R011317265	UT-Battelle, LLC	UT-B 4000139721 Duscher	6/9/2015	10/15/2016	Research	\$ 77,000.00
2159	R011317266	UT-Battelle, LLC	UT-B 4000139883 Egami	6/16/2015	7/31/2018	Research	\$ 58,099.00
2160	R011317267	UT-Battelle, LLC	UT-B 4000144243 Weber	12/30/2015	9/30/2018	Research	\$ 196,560.00
2161	R011317270	UT-Battelle, LLC	UT-B 4000146254 Benson	4/8/2016	11/30/2016	Research	\$ 32,264.00
2162	R011318030	UT-Battelle, LLC	UT-B 11B97354VX20 Egami	6/1/2003	6/30/2018	Research	\$ 3,988,637.00
2163	R011318036	UT-Battelle, LLC	UT-B JF 4000028361 PHARR	11/16/2003	1/31/2017	Research	\$ 1,449,794.00
2164	R011318258	UT-Battelle, LLC	UT-B 4000124317 Mandrus	8/1/2013	7/31/2017	Research	\$ 116,767.00
2165	R011318304	UT-Battelle, LLC	UT-B 4000124317 Mandrus	8/1/2015	7/31/2017	Research	\$ 130,117.00
2166	R011318320	UT-Battelle, LLC	UT-B 4000144386 Bhat	1/11/2016	12/31/2016	Research	\$ 45,000.00
2167	R011318321	UT-Battelle, LLC	UT-B 4000144813 Gao	2/3/2016	1/4/2018	Research	\$ 83,617.00
2168	R011318323	UT-Battelle, LLC	UT-B 4000120790 Egami	3/15/2013	3/31/2018	Research	\$ 390,857.00
2169	R011318328	UT-Battelle, LLC	UT-B 4000147398 Rack	8/1/2016	9/30/2017	Research	\$ 58,794.00
2170	R011318329	UT-Battelle, LLC	UT-B 4000147751 Gao	7/1/2016	6/30/2018	Research	\$ 96,280.00
2171	R011318344	UT-Battelle, LLC	UT-B 4000153360 Mandrus	2/21/2017	1/31/2018	Research	\$ 95,143.00
2172	R011318346	UT-Battelle, LLC	UT-B 4000155686 Wetteland	6/1/2017	9/30/2017	Public Service	\$ 20,000.00
2173	R011320201	UT-Battelle, LLC	UT-B JF GC 4000089854 Zawodzinski	1/28/2010	7/31/2018	Research	\$ 1,577,041.00
2174	R011320306	UT-Battelle, LLC	UT-B JF GC 4000140145 Ragauskas	7/1/2015	6/30/2018	Research	\$ 563,974.00



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1	Number	Source	Description	Award Begin Date	Award End Date	Purpose	Award Amount
2175	R011322205	UT-Battelle, LLC	UT-B 4000116174 Cell Biomass Trinh	10/1/2012	9/30/2017	Research	\$ 440,932.00
2176	R011322220	UT-Battelle, LLC	UT-B 4000134167-Ragauskas	10/29/2014	12/31/2017	Research	\$ 160,000.00
2177	R011322223	UT-Battelle, LLC	UT-B 4000136324 Zawodzinski	12/19/2014	9/30/2016	Research	\$ 100,000.00
2178	R011322224	UT-Battelle, LLC	UT-B 4000136552 Counce	1/12/2015	9/30/2017	Research	\$ 34,993.00
2179	R011322229	UT-Battelle, LLC	UT-B 4000136552 51% Counce	1/12/2015	9/30/2017	Research	\$ 288,863.00
2180	R011322233	UT-Battelle, LLC	UT-B 4000136324 Zamodzinski	12/19/2015	9/30/2016	Research	\$ 94,000.00
2181	R011322239	UT-Battelle, LLC	UT-B 4000116174 Cell Biomass 51% Trinh	10/1/2012	9/30/2017	Research	\$ 339,999.00
2182	R011322248	UT-Battelle, LLC	UT-B 4000147549 Borole	5/27/2016	6/30/2017	Research	\$ 21,217.00
2183	R011330201	UT-Battelle, LLC	UT-B JF GC 4000110303 Hazen	12/1/2011	11/30/2017	Research	\$ 413,394.00
2184	R011330208	UT-Battelle, LLC	UT-B 4000144899 Hazen	2/8/2016	9/30/2016	Research	\$ 93,845.00
2185	R011334369	UT-Battelle, LLC	UT-B 4000136178 Fu	12/15/2014	9/30/2017	Research	\$ 105,518.00
2186	R011334370	UT-Battelle, LLC	UT-B 4000136455 Nambisan	1/5/2015	5/31/2017	Research	\$ 50,000.00
2187	R011334371	UT-Battelle, LLC	UT-B 4000136196 On Fu	1/1/2015	9/30/2016	Research	\$ 55,238.00
2188	R011334392	UT-Battelle, LLC	UT-B 4000139795 MA	8/21/2015	6/30/2019	Research	\$ 507,416.00
2189	R011334400	UT-Battelle, LLC	UT-B 4000136196 Off Fu	10/1/2015	9/30/2016	Research	\$ 44,000.00
2190	R011334406	UT-Battelle, LLC	UT-B 4000143726 Han	12/1/2015	11/30/2016	Research	\$ 45,831.00
2191	R011334409	UT-Battelle, LLC	UT-B 4000136455 51% Nambisan	1/5/2015	5/31/2017	Research	\$ 78,845.00
2192	R011334410	UT-Battelle, LLC	UT-B 4000144209 Papanicolaou	12/22/2015	12/22/2017	Research	\$ 154,000.00
2193	R011334415	UT-Battelle, LLC	UT-B 4000143913 Han	12/9/2015	11/30/2016	Research	\$ 45,906.00
2194	R011334416	UT-Battelle, LLC	UT-B 4000136196 51% Fu	1/1/2015	9/30/2016	Research	\$ 85,000.00
2195	R011334438	UT-Battelle, LLC	UT-B 4000139795 MA (51%)	8/21/2015	6/30/2019	Research	\$ 939,884.00
2196	R011334442	UT-Battelle, LLC	UT-B 4000148795 Loeffler	8/1/2016	7/31/2018	Research	\$ 90,263.00
2197	R011334451	UT-Battelle, LLC	UT-B 4000150709 Ma	10/4/2016	12/15/2017	Research	\$ 23,486.00
2198	R011334452	UT-Battelle, LLC	UT-B 4000151039 Han	12/1/2016	5/31/2017	Research	\$ 22,273.00
2199	R011334453	UT-Battelle, LLC	UT-B 4000151158 Han	12/1/2016	5/31/2017	Research	\$ 22,273.00
2200	R011334463	UT-Battelle, LLC	UT-B 4000152863 Ma	4/19/2017	4/20/2017	Public Service	\$ 2,070.00
2201	R011334473	UT-Battelle, LLC	UT-B 4000155055 Han	5/4/2017	6/9/2017	Research	\$ 4,470.00
2202	R011334475	UT-Battelle, LLC	UT-B 4000155603 Han	6/1/2017	6/30/2017	Research	\$ 9,293.00
2203	R011334476	UT-Battelle, LLC	UT-B 4000155625 Han	6/1/2017	10/31/2017	Research	\$ 30,860.00
2204	R011344464	UT-Battelle, LLC	UT-B 4000115269 Li	7/5/2012	9/30/2016	Research	\$ 287,000.00
2205	R011344496	UT-Battelle, LLC	UT-B JF 4000120385 Wang	1/28/2013	7/31/2017	Research	\$ 330,653.00
2206	R011344522	UT-Battelle, LLC	UT-B JF GC 4000124425 Liu	9/24/2013	7/31/2018	Research	\$ 410,221.69
2207	R011344525	UT-Battelle, LLC	UT-B 4000127006 Djouadi	10/16/2013	12/31/2017	Research	\$ 217,722.26
2208	R011344532	UT-Battelle, LLC	UT-B 4000129508 Fathy	3/15/2014	12/31/2016	Research	\$ 66,480.00
2209	R011344552	UT-Battelle, LLC	UT-B 4000135976 Qi	12/3/2014	4/30/2017	Research	\$ 120,000.00
2210	R011344553	UT-Battelle, LLC	UT-B 4000136460 Sun	1/5/2015	8/31/2017	Research	\$ 56,922.00
2211	R011344554	UT-Battelle, LLC	UT-B 4000136562 Liu	1/12/2015	12/31/2016	Research	\$ 515,122.00
2212	R011344563	UT-Battelle, LLC	UT-B 4000138914 Blalock	5/4/2015	9/30/2016	Research	\$ 67,737.00
2213	R011344572	UT-Battelle, LLC	UT-B 4000140247 Islam	7/15/2015	9/30/2016	Research	\$ 19,999.00
2214	R011344578	UT-Battelle, LLC	UT-B 4000129508 (26%) Fathy	9/1/2015	12/31/2016	Research	\$ 66,503.00
2215	R011344594	UT-Battelle, LLC	UT-B 4000143697 Gregor	12/1/2015	6/30/2017	Research	\$ 35,874.00

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1	Number	Source	Description	Award Begin Date	Award End Date	Purpose	Award Amount
2216	R011344597	UT-Battelle, LLC	UT-B 4000143635 Gregor	12/10/2015	9/30/2017	Research	\$ 255,786.00
2217	R011344599	UT-Battelle, LLC	UT-B 4000143873 Tolbert	2/1/2016	3/31/2017	Research	\$ 66,343.00
2218	R011344601	UT-Battelle, LLC	UT-B 4000144041 Huang	1/1/2016	7/31/2016	Research	\$ 30,000.00
2219	R011344602	UT-Battelle, LLC	UT-B 4000138914 Blalock	5/4/2015	9/29/2017	Research	\$ 151,986.00
2220	R011344612	UT-Battelle, LLC	UT-B 4000145596 Djouadi	3/10/2016	9/30/2017	Research	\$ 58,177.00
2221	R011344615	UT-Battelle, LLC	UT-B 4000145979 Djouadi	4/1/2016	7/31/2018	Research	\$ 192,149.00
2222	R011344628	UT-Battelle, LLC	UT-B 4000148022 Islam	7/1/2016	12/31/2016	Research	\$ 20,541.00
2223	R011344636	UT-Battelle, LLC	UT-B 4000149145 Djouadi	8/5/2016	12/31/2016	Research	\$ 37,222.00
2224	R011344639	UT-Battelle, LLC	UT-B JF 4000149336 Peterson	8/1/2016	7/31/2017	Research	\$ 64,928.00
2225	R011344641	UT-Battelle, LLC	UT-B 4000150201 Tolbert	9/13/2016	9/30/2017	Research	\$ 40,000.00
2226	R011344651	UT-Battelle, LLC	UT-B 4000151205 Mockus	11/1/2016	6/1/2017	Research	\$ 29,499.00
2227	R011344652	UT-Battelle, LLC	UT-B 4000151693 Rose	11/23/2016	9/30/2017	Research	\$ 47,278.00
2228	R011344656	UT-Battelle, LLC	UT-B 4000152440 Djouadi	1/6/2017	9/30/2017	Research	\$ 33,074.00
2229	R011344659	UT-Battelle, LLC	UT-B 4000152554 Costinett	1/13/2017	1/2/2018	Research	\$ 65,219.00
2230	R011344664	UT-Battelle, LLC	UT-B 4000153632 Tian	3/7/2017	2/28/2018	Research	\$ 33,950.00
2231	R011344665	UT-Battelle, LLC	UT-B 4000153538 Gregor	2/28/2017	5/31/2017	Research	\$ 10,144.00
2232	R011344672	UT-Battelle, LLC	UT-B 4000154547 Gu	4/13/2017	8/20/2017	Research	\$ 29,999.00
2233	R011344677	UT-Battelle, LLC	UT-B 4000155925 Costinett	6/13/2017	8/18/2017	Research	\$ 14,128.00
2234	R011344683	UT-Battelle, LLC	UT-B 4000156262 Abidi	6/30/2017	10/30/2017	Research	\$ 50,000.00
2235	R011345091	UT-Battelle, LLC	UT-B 4000123266 Dongarra	5/31/2013	5/12/2017	Research	\$ 575,000.00
2236	R011345120	UT-Battelle, LLC	UT-B 4000144206 Bosilca	12/28/2015	10/31/2016	Research	\$ 140,000.00
2237	R011345122	UT-Battelle, LLC	UT-B 4000148194 Tomov	7/1/2016	9/30/2016	Research	\$ 36,603.00
2238	R011345123	UT-Battelle, LLC	UT-B 4000123266 (f&a chg) Dongarra	5/31/2013	5/12/2018	Research	\$ 400,000.00
2239	R011345125	UT-Battelle, LLC	UT-B 4000148775 Luszczek	8/9/2016	4/30/2017	Research	\$ 42,926.00
2240	R011345130	UT-Battelle, LLC	UT-B 4000151974 Dongarra	12/14/2016	9/30/2019	Research	\$ 600,000.00
2241	R011345131	UT-Battelle, LLC	UT-B 4000151973 Dongarra	12/14/2016	9/30/2019	Research	\$ 600,000.00
2242	R011345132	UT-Battelle, LLC	UT-B 4000152477 Tomov	1/10/2017	9/30/2017	Research	\$ 49,996.00
2243	R011345136	UT-Battelle, LLC	UT-B 4000153505 Bosilca	2/27/2017	12/31/2019	Research	\$ 513,090.00
2244	R011345137	UT-Battelle, LLC	UT-B 4000152412 Dongarra	2/15/2017	9/30/2019	Research	\$ 3,848,100.00
2245	R011346054	UT-Battelle, LLC	UT-B 4000120404 Sun	2/1/2013	12/31/2016	Research	\$ 132,236.00
2246	R011346061	UT-Battelle, LLC	UT-B 4000126805 Tolbert	10/1/2013	9/30/2016	Research	\$ 110,000.00
2247	R011346069	UT-Battelle, LLC	UT-B 4000133624 Tomsovic	9/1/2014	12/31/2016	Research	\$ 39,384.00
2248	R011346073	UT-Battelle, LLC	UT-B 4000136434 Tolbert	1/1/2015	6/30/2017	Research	\$ 200,000.00
2249	R011346075	UT-Battelle, LLC	UT-B 4000137738 Wang	3/13/2015	9/30/2017	Research	\$ 122,962.00
2250	R011346078	UT-Battelle, LLC	UT-B 4000140428 Sun	7/14/2015	12/31/2017	Research	\$ 109,119.00
2251	R011346079	UT-Battelle, LLC	UT-B 4000126805 Tolbert	10/1/2013	9/30/2016	Research	\$ 57,975.00
2252	R011346089	UT-Battelle, LLC	UT-B 4000144740 Liu	1/29/2016	12/31/2018	Research	\$ 161,128.00
2253	R011346090	UT-Battelle, LLC	UT-B 4000144565 Liu	1/22/2016	12/31/2016	Research	\$ 240,000.00
2254	R011346093	UT-Battelle, LLC	UT-B 4000120404 Sun	2/1/2013	12/31/2016	Research	\$ 40,478.00
2255	R011346102	UT-Battelle, LLC	UT-B 4000148598 Wang	7/15/2016	10/31/2016	Research	\$ 49,999.00
2256	R011346105	UT-Battelle, LLC	UT-B 4000148989 Liu	8/1/2016	7/31/2019	Research	\$ 132,408.00

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2257	R011346107	UT-Battelle, LLC	UT-B 4000149275 Liu	8/10/2016	7/20/2019	Research	\$ 150,000.00
2258	R011346108	UT-Battelle, LLC	UT-B 4000136434 (Off-Campus) Tolbert	1/1/2015	6/30/2017	Research	\$ 11,171.00
2259	R011346109	UT-Battelle, LLC	UT-B 4000149490 Liu	8/17/2016	8/16/2018	Research	\$ 150,000.00
2260	R011346111	UT-Battelle, LLC	UT-B 4000150832 Li	10/7/2016	12/31/2017	Research	\$ 36,000.00
2261	R011346112	UT-Battelle, LLC	UT-B 4000151085 Wang	10/21/2016	6/30/2017	Research	\$ 235,000.00
2262	R011346119	UT-Battelle, LLC	UT-B 4000144740 (Off Campus) Liu	1/29/2016	12/31/2018	Research	\$ 597,251.00
2263	R011346127	UT-Battelle, LLC	UT-B 4000153832 Liu	3/14/2017	4/30/2019	Research	\$ 200,000.00
2264	R011361214	UT-Battelle, LLC	UT-B 4000141877 Jin	9/1/2015	3/31/2018	Research	\$ 118,181.00
2265	R011361215	UT-Battelle, LLC	UT-B 4000142515 Sawhney	10/16/2015	11/15/2016	Research	\$ 79,997.00
2266	R011361223	UT-Battelle, LLC	UT-B 4000144345 Ostrowski	1/7/2016	8/31/2016	Research	\$ 75,986.00
2267	R011361230	UT-Battelle, LLC	UT-B 4000147084 Jin	6/1/2016	1/31/2017	Research	\$ 18,169.00
2268	R011361232	UT-Battelle, LLC	UT-B 4000149739 Ostrowski	9/1/2016	8/31/2017	Research	\$ 30,001.00
2269	R011361234	UT-Battelle, LLC	UT-B 4000150464 Ostrowski	9/26/2016	3/31/2017	Research	\$ 19,986.00
2270	R011361240	UT-Battelle, LLC	UT-B 4000155044 Ostrowski	5/3/2017	7/31/2017	Research	\$ 9,939.00
2271	R011370202	UT-Battelle, LLC	UT-B JF GC 4000124995 - Babu	8/14/2013	6/30/2018	Research	\$ 819,180.00
2272	R011370302	UT-Battelle, LLC	UT-B JF GC 4000142739 Vaidya	10/7/2015	7/31/2018	Research	\$ 504,574.00
2273	R011370305	UT-Battelle, LLC	UT-B GC 4000143342 Vaidya	11/10/2015	9/30/2017	Research	\$ 223,000.00
2274	R011370321	UT-Battelle, LLC	UT-B 4000152711 Vaidya	1/23/2017	9/30/2017	Research	\$ 77,256.00
2275	R011373459	UT-Battelle, LLC	UT-B 4000119836 Ekici	1/1/2013	9/29/2017	Research	\$ 118,477.00
2276	R011373488	UT-Battelle, LLC	UT-B 4000127395 Babu	11/6/2013	9/30/2017	Research	\$ 218,087.00
2277	R011373504	UT-Battelle, LLC	UT-B 4000131961 Ekici	6/17/2014	9/30/2018	Research	\$ 139,722.00
2278	R011373521	UT-Battelle, LLC	UT-B 4000119836 Ekici	1/1/2013	9/29/2017	Research	\$ 32,495.00
2279	R011373529	UT-Battelle, LLC	UT-B 4000136147 Nguyen	1/1/2015	12/31/2016	Research	\$ 102,919.00
2280	R011373536	UT-Battelle, LLC	UT-B 4000136955 Babu	1/30/2015	9/30/2016	Research	\$ 100,000.00
2281	R011373544	UT-Battelle, LLC	UT-B 4000138218 - Babu	4/6/2015	6/30/2018	Research	\$ 131,077.00
2282	R011373570	UT-Battelle, LLC	UT-B 4000141830 Tan	9/1/2015	8/31/2016	Research	\$ 36,997.00
2283	R011373571	UT-Battelle, LLC	UT-B 4000142536 Duty	9/25/2015	7/31/2017	Research	\$ 176,073.33
2284	R011373583	UT-Battelle, LLC	UT-B 4000144320 Ekici	1/6/2016	12/22/2017	Research	\$ 153,999.00
2285	R011373584	UT-Battelle, LLC	UT-B 4000144487 Frankel	1/15/2016	9/30/2016	Research	\$ 25,000.00
2286	R011373587	UT-Battelle, LLC	UT-B 4000145120 Babu	2/17/2016	9/30/2016	Research	\$ 26,291.00
2287	R011373588	UT-Battelle, LLC	UT-B 4000145141 Hu	2/16/2016	2/28/2017	Research	\$ 26,536.00
2288	R011373590	UT-Battelle, LLC	UT-B 4000145198 Compton	2/23/2016	6/30/2017	Research	\$ 49,850.00
2289	R011373591	UT-Battelle, LLC	UT-B 4000145116 Zhang	3/1/2016	2/28/2017	Research	\$ 30,198.00
2290	R011373602	UT-Battelle, LLC	UT-B 4000146069 Nguyen	4/1/2016	3/31/2018	Research	\$ 10,819.00
2291	R011373603	UT-Battelle, LLC	UT-B 4000146540 Irick	4/20/2016	12/31/2017	Research	\$ 179,518.00
2292	R011373604	UT-Battelle, LLC	UT-B 4000146692 Mench	5/30/2016	5/29/2018	Research	\$ 181,138.00
2293	R011373605	UT-Battelle, LLC	UT-B 4000146743 Zhang	5/9/2016	4/19/2017	Research	\$ 20,457.00
2294	R011373616	UT-Battelle, LLC	UT-B 4000145141 (F&A Chng) Hu	2/16/2016	2/28/2017	Research	\$ 25,000.00
2295	R011373619	UT-Battelle, LLC	UT-B 4000148473 Vaidya	7/12/2016	8/31/2017	Research	\$ 112,600.00
2296	R011373632	UT-Battelle, LLC	UT-B 4000149584 HU	8/19/2016	9/30/2018	Research	\$ 54,999.00
2297	R011373634	UT-Battelle, LLC	UT-B 4000150898 Babu	11/1/2016	4/28/2017	Research	\$ 124,740.00

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2298	R011373635	UT-Battelle, LLC	UT-B 4000149806 Vaidya	8/1/2016	7/31/2018	Research	\$ 66,430.00
2299	R011373637	UT-Battelle, LLC	UT-B 4000150828 Nguyen	11/1/2016	10/30/2017	Research	\$ 125,686.00
2300	R011373645	UT-Battelle, LLC	UT-B 4000152004 Shin	1/1/2017	7/1/2017	Research	\$ 29,989.00
2301	R011373647	UT-Battelle, LLC	UT-B 4000152487 Nguyen	1/10/2017	12/31/2017	Research	\$ 62,332.00
2302	R011373665	UT-Battelle, LLC	UT-B 4000153930 Zhang	3/20/2017	8/19/2017	Research	\$ 10,751.00
2303	R011380801	UT-Battelle, LLC	UT-B JF GC 4000101051 Wirth	12/10/2010	7/31/2017	Research	\$ 844,404.60
2304	R011380909	UT-Battelle, LLC	UT-B JF GC 4000140821 Hall	8/1/2015	12/31/2017	Research	\$ 385,561.30
2305	R011382206	UT-Battelle, LLC	UT-B 4000086546 - Hayward	10/6/2009	9/30/2016	Research	\$ 482,894.00
2306	R011382380	UT-Battelle, LLC	UT-B 4000124972 Heilbronn	8/12/2013	7/31/2016	Research	\$ 166,437.00
2307	R011382384	UT-Battelle, LLC	UT-B 4000128901 Maldonado	2/5/2014	9/30/2016	Research	\$ 45,998.00
2308	R011382392	UT-Battelle, LLC	UT-B 4000130779 Wirth	5/1/2014	9/30/2017	Research	\$ 284,500.00
2309	R011382396	UT-Battelle, LLC	UT-B 4000131261 Skutnik	6/1/2014	12/31/2016	Research	\$ 144,841.00
2310	R011382406	UT-Battelle, LLC	UT-B JF 4000132884 Maldonado	8/1/2014	7/31/2017	Research	\$ 138,792.21
2311	R011382411	UT-Battelle, LLC	UT-B 4000133315 Zinkle	8/15/2014	8/28/2017	Research	\$ 137,324.00
2312	R011382412	UT-Battelle, LLC	UT-B GC 4000133676 Research-Zinkle	8/26/2014	9/30/2017	Research	\$ 210,500.00
2313	R011382419	UT-Battelle, LLC	UT-B 4000134554 Maldonado	9/26/2014	7/31/2016	Research	\$ 128,841.65
2314	R011382420	UT-Battelle, LLC	UT-B 4000132861 Donovan	8/1/2014	9/30/2017	Research	\$ 5,000.00
2315	R011382423	UT-Battelle, LLC	UT-B 4000135526 Hayward	11/7/2014	6/30/2018	Research	\$ 90,312.00
2316	R011382424	UT-Battelle, LLC	UT-B 4000135530 Hayward	11/7/2014	12/29/2017	Research	\$ 82,482.00
2317	R011382427	UT-Battelle, LLC	UT-B 4000135418 Hayward	11/3/2014	7/31/2017	Research	\$ 119,538.00
2318	R011382430	UT-Battelle, LLC	UT-B JF GC 4000136518 Zinkle	1/7/2015	6/30/2018	Research	\$ 626,717.00
2319	R011382437	UT-Battelle, LLC	UT-B 4000137404 Wirth	2/25/2015	12/31/2017	Research	\$ 51,227.00
2320	R011382438	UT-Battelle, LLC	UT-B 4000137762 Hayward	3/16/2015	3/31/2017	Research	\$ 59,960.00
2321	R011382443	UT-Battelle, LLC	UT-B 4000139375 Wirth	6/1/2015	7/31/2017	Research	\$ 120,000.00
2322	R011382447	UT-Battelle, LLC	UT-B 4000140949 Wirth	8/5/2015	9/30/2017	Research	\$ 280,000.00
2323	R011382448	UT-Battelle, LLC	UT-B 4000141135 Pevey	8/10/2015	12/31/2016	Research	\$ 79,764.00
2324	R011382452	UT-Battelle, LLC	UT-B 4000141283 (Hackett Hayward	8/13/2015	4/30/2017	Research	\$ 40,205.00
2325	R011382453	UT-Battelle, LLC	UT-B 4000141077 Ruggles	8/1/2015	7/31/2017	Research	\$ 105,755.00
2326	R011382454	UT-Battelle, LLC	UT-B 4000141291 Donovan	8/28/2015	9/30/2017	Research	\$ 121,455.00
2327	R011382461	UT-Battelle, LLC	UT-B 4000142628 Coble	10/1/2015	8/31/2018	Research	\$ 200,000.00
2328	R011382467	UT-Battelle, LLC	UT-B 4000137762 51% Hayward	3/16/2015	3/31/2017	Research	\$ 96,714.00
2329	R011382472	UT-Battelle, LLC	UT-B 4000137404 51% Wirth	2/25/2015	12/31/2017	Research	\$ 122,618.00
2330	R011382481	UT-Battelle, LLC	UT-B 4000144367 Upadhyaya	1/8/2016	7/31/2016	Research	\$ 35,212.00
2331	R011382482	UT-Battelle, LLC	UT-B 4000144250 Wirth	1/18/2016	12/31/2017	Research	\$ 145,530.00
2332	R011382495	UT-Battelle, LLC	UT-B JF 4000145252 Hayward	4/1/2016	10/31/2017	Research	\$ 73,702.00
2333	R011382496	UT-Battelle, LLC	UT-B 4000132861 Donovan 51%	8/1/2014	9/30/2017	Research	\$ 15,046.00
2334	R011382500	UT-Battelle, LLC	UT-B 4000147253 Donovan	6/1/2016	5/31/2018	Research	\$ 131,071.00
2335	R011382501	UT-Battelle, LLC	UT-B 4000139375 (51%) Wirth	6/1/2015	7/31/2017	Research	\$ 120,000.00
2336	R011382504	UT-Battelle, LLC	UT-B 4000130779 (F&A chg) Wirth	5/1/2014	9/30/2017	Research	\$ 139,763.00
2337	R011382508	UT-Battelle, LLC	UT-B 4000149314 Hayward(BAD Account)	8/17/2016	12/31/2016	Research	\$ 9,662.00
2338	R011382509	UT-Battelle, LLC	UT-B 4000149315 Hayward	8/13/2016	4/30/2017	Research	\$ 38,601.00

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1	Number	Source	Description	Award Begin Date	Award End Date	Purpose	Award Amount
2339	R011382512	UT-Battelle, LLC	UT-B 4000148699 Hayward	7/20/2016	8/16/2016	Research	\$ 12,135.00
2340	R011382513	UT-Battelle, LLC	UT-B 4000149314 Hayward	8/17/2016	12/31/2016	Research	\$ 12,423.00
2341	R011382514	UT-Battelle, LLC	Bad Account UT-B 4000149315 Hayward	8/13/2016	4/30/2017	Research	\$ 38,601.00
2342	R011382518	UT-Battelle, LLC	UT-B 4000149913 Maldonado	9/1/2016	7/31/2018	Research	\$ 132,075.00
2343	R011382525	UT-Battelle, LLC	UT-B 4000151030 Heilbronn	10/24/2016	10/24/2017	Research	\$ 23,670.00
2344	R011382526	UT-Battelle, LLC	UT-B JF 4000151412 Wood	11/9/2016	9/30/2017	Research	\$ 40,315.00
2345	R011382533	UT-Battelle, LLC	UT-B 4000152366 Hayward	1/3/2017	10/1/2017	Research	\$ 23,687.00
2346	R011382535	UT-Battelle, LLC	UT-B 4000153147 Maldonado	2/10/2017	5/26/2017	Research	\$ 16,871.00
2347	R011382537	UT-Battelle, LLC	UT-B 4000153366 Zinkle	2/20/2017	7/31/2018	Research	\$ 61,244.00
2348	R011382541	UT-Battelle, LLC	UT-B 4000155926 Donovan	6/15/2017	8/18/2017	Research	\$ 10,105.00
2349	R011420123	UT-Battelle, LLC	UT-B 4000136196 LaRiviere	1/1/2015	9/30/2016	Research	\$ 85,082.00
2350	R011450037	UT-Battelle, LLC	UT-B 4000132014 Mee	6/19/2014	3/31/2018	Research	\$ 15,110.00
2351	R011450043	UT-Battelle, LLC	UT-B 4000132014 (51%) Mee	6/19/2014	3/31/2018	Research	\$ 16,981.00
2352	R011450045	UT-Battelle, LLC	UT-B 4000150117 Bichescu	9/9/2016	12/31/2016	Research	\$ 10,500.00
2353	R012565001	UT-Battelle, LLC	UT-B 4000156156 Khomami	6/26/2017	5/31/2021	Research	\$ 197,855.00
2354	R012701023	UT-Battelle, LLC	UT-B JF GC 4000131563 Enquist	6/4/2014	4/20/2018	Research	\$ 600,000.00
2355	R012701024	UT-Battelle, LLC	UT-B GC 4000132186 Poole	6/27/2014	4/20/2017	Research	\$ 150,000.00
2356	R012701307	UT-Battelle, LLC	UT-B 4000154123 Poole	4/21/2017	4/20/2018	Research	\$ 50,000.00
2357	R012814112	UT-Battelle, LLC	UT B 4000120607 (Albrecht) Vonarnim	2/5/2013	12/31/2016	Research	\$ 613,382.20
2358	R012814113	UT-Battelle, LLC	UT B 4000120607 (Albrecht) Vonarnim	2/5/2013	12/31/2016	Research	\$ 365,693.80
2359	R012814128	UT-Battelle, LLC	UT-B 4000131527 Vonarnim	5/30/2014	10/31/2016	Research	\$ 584,945.00
2360	R012814130	UT-Battelle, LLC	UT-B 4000133320 (Manga) Vonarnim	8/14/2014	9/30/2017	Research	\$ 154,504.00
2361	R012814131	UT-Battelle, LLC	UT-B 4000133602 (Qian) Vonarnim	8/25/2014	7/21/2017	Research	\$ 140,899.00
2362	R012814135	UT-Battelle, LLC	UT-B 4000142033(Villalobos) Vonarnim	9/4/2015	8/31/2017	Research	\$ 48,688.00
2363	R012814136	UT-Battelle, LLC	UT-B 4000143103 (Dahal) Vonarnim	10/27/2015	10/31/2017	Research	\$ 100,970.00
2364	R012814137	UT-Battelle, LLC	UT-B 4000142803 (Zhang) Vonarnim	10/13/2015	11/30/2016	Research	\$ 51,920.00
2365	R012814142	UT-Battelle, LLC	UT-B 4000148769 Vonarnim	8/1/2016	7/31/2018	Research	\$ 98,494.00
2366	R012814143	UT-Battelle, LLC	UT-B 4000148727 (Entler) Vonarnim	7/21/2016	7/31/2017	Research	\$ 49,014.00
2367	R012814144	UT-Battelle, LLC	UT-B 4000151003 Vonarnim	11/1/2016	10/31/2017	Research	\$ 247,919.00
2368	R012814145	UT-Battelle, LLC	UT-B 4000151991 Vonarnim	1/1/2017	7/31/2017	Research	\$ 33,727.00
2369	R012814146	UT-Battelle, LLC	UT-B 4000152492 Vonarnim	1/10/2017	8/1/2017	Research	\$ 85,175.00
2370	R012814147	UT-Battelle, LLC	UT-B 4000152825 Vonarnim	1/27/2017	12/31/2017	Research	\$ 129,790.00
2371	R012814148	UT-Battelle, LLC	UT-B 4000155400 Vonarnim	5/22/2017	8/15/2017	Research	\$ 29,922.00
2372	R012926080	UT-Battelle, LLC	UT-B 4000119096 Allard	1/1/2013	12/31/2017	Research	\$ 181,354.00
2373	R012926081	UT-Battelle, LLC	UT-B 4000119269 Allard	1/1/2013	12/31/2017	Research	\$ 999,997.00
2374	R012926091	UT-Battelle, LLC	UT-B 4000078763 - Allard	3/1/2009	9/30/2017	Research	\$ 838,068.00
2375	R012926094	UT-Battelle, LLC	UT-B 4000125550 Allard	10/1/2013	9/30/2018	Research	\$ 604,708.00
2376	R012926115	UT-Battelle, LLC	UT-B 4000138016 Suttles	3/26/2015	2/28/2019	Research	\$ 84,914.00
2377	R012926124	UT-Battelle, LLC	UT-B 4000078763 - Allard	3/1/2009	9/30/2017	Research	\$ 418,007.00
2378	R012926125	UT-Battelle, LLC	UT-B 4000148855 Jenkins	7/26/2016	11/30/2017	Research	\$ 172,344.00
2379	R013190051	UT-Battelle, LLC	UT-B 4000087381 (Vicek) Crosby	1/1/2010	9/30/2017	Research	\$ 840,215.00

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1	Number	Source	Description	Award Begin Date	Award End Date	Purpose	Award Amount
2380	R013190109	UT-Battelle, LLC	UT-B 4000119361 Crosby	1/1/2013	12/31/2016	Research	\$ 582,136.00
2381	R013190118	UT-Battelle, LLC	UT-B 4000123306 Crosby	6/4/2013	7/31/2017	Research	\$ 271,244.00
2382	R013190127	UT-Battelle, LLC	UT-B 4000125503 Crosby	8/26/2013	9/30/2017	Research	\$ 126,313.00
2383	R013190128	UT-Battelle, LLC	UT-B 4000124807 F&A 26% Crosby	8/15/2013	2/28/2017	Research	\$ 130,208.00
2384	R013190134	UT-Battelle, LLC	UT-B 4000127063-Halloy/Crosby	10/18/2013	1/31/2017	Research	\$ 44,209.00
2385	R013190147	UT-Battelle, LLC	UT-B 4000134723 Crosby	10/1/2014	10/9/2016	Research	\$ 362,650.00
2386	R013190149	UT-Battelle, LLC	UT-B 4000134712 Crosby	10/1/2014	8/31/2016	Research	\$ 219,111.00
2387	R013190151	UT-Battelle, LLC	UT-B 4000135119 Crosby	10/16/2014	7/29/2016	Research	\$ 135,935.20
2388	R013190153	UT-Battelle, LLC	UT-B 4000124807 F&A 49% Crosby	8/15/2013	2/28/2017	Research	\$ 187,684.00
2389	R013190154	UT-Battelle, LLC	UT-B 4000127063 Crosby	10/18/2013	1/31/2017	Research	\$ 99,038.00
2390	R013190156	UT-Battelle, LLC	UT-B 4000135933 Crosby	1/1/2015	12/31/2016	Research	\$ 317,659.00
2391	R013190173	UT-Battelle, LLC	UT-B 4000139925 Brook	6/17/2015	9/30/2016	Research	\$ 127,842.00
2392	R013190174	UT-Battelle, LLC	UT-B 4000123306 (F&A 51%) Crosby	6/4/2013	7/31/2017	Research	\$ 334,866.00
2393	R013190175	UT-Battelle, LLC	UT-B 4000124807 F&A 51% Crosby	8/15/2013	2/28/2017	Research	\$ 307,615.02
2394	R013190183	UT-Battelle, LLC	UT-B 4000144280 Crosby	1/11/2016	12/31/2017	Research	\$ 262,843.00
2395	R013190186	UT-Battelle, LLC	UT-B 4000087381 51% (Vicek) Crosby	1/1/2010	9/30/2017	Research	\$ 362,489.00
2396	R013190187	UT-Battelle, LLC	UT-B 4000145216 Glasby	3/1/2016	11/30/2016	Research	\$ 100,000.00
2397	R013190189	UT-Battelle, LLC	UT-B 4000145247 Crosby	2/25/2016	12/31/2017	Research	\$ 136,949.00
2398	R013190194	UT-Battelle, LLC	UT-B 4000147554 Crosby	5/27/2016	9/30/2017	Research	\$ 507,593.00
2399	R013190196	UT-Battelle, LLC	UT-B 4000148357 Crosby	7/5/2016	6/19/2018	Research	\$ 210,031.00
2400	R013190203	UT-Battelle, LLC	UT-B 4000149343 Crosby	8/29/2016	8/14/2017	Research	\$ 113,019.00
2401	R013190207	UT-Battelle, LLC	UT-B 4000151019 Crosby	11/1/2016	12/31/2017	Research	\$ 5,494.00
2402	R013190209	UT-Battelle, LLC	UT-B 4000151951 Crosby	1/1/2017	12/31/2017	Research	\$ 153,135.00
2403	R013190210	UT-Battelle, LLC	UT-B 4000152732 Crosby	1/24/2017	9/29/2017	Research	\$ 48,730.00
2404	R013190213	UT-Battelle, LLC	UT-B 4000152918 Crosby	2/1/2017	12/31/2017	Research	\$ 164,769.00
2405	R013210010	UT-Battelle, LLC	UTB 4000116174 Cell Biom DataMgmt-Ripp	10/1/2012	9/30/2017	Research	\$ 515,828.00
2406	R013210011	UT-Battelle, LLC	UT-B 4000118989 Saylor	11/12/2012	9/30/2017	Research	\$ 30,000.00
2407	R013210015	UT-Battelle, LLC	UT-B 4000118989 Pfiffner	11/12/2012	9/30/2017	Research	\$ 67,293.00
2408	R013210017	UT-Battelle, LLC	UT-B 4000116174 Cell BioDataMg 51%Ripp	10/1/2012	9/30/2017	Research	\$ 492,847.00
2409	R013210018	UT-Battelle, LLC	UT-B 4000116174 Cell Biom Chara 51%Smith	10/1/2012	9/30/2017	Research	\$ 192,001.00
2410	R013210020	UT-Battelle, LLC	UT-B 4000118989 Pfiffner	11/12/2012	9/30/2017	Research	\$ 32,000.00
2411	R013210021	UT-Battelle, LLC	UT-B 4000147549 Borole	5/27/2016	3/15/2017	Research	\$ 16,308.00
2412	R013210022	UT-Battelle, LLC	UT-B 4000148168 Simpson	7/1/2016	6/30/2018	Research	\$ 238,801.00
2413	R013210023	UT-Battelle, LLC	UT-B 4000148168 C/S Simpson	7/1/2016	6/30/2018	Research	\$ 14,715.00
2414	R013210024	UT-Battelle, LLC	UT-B 4000149008 Smith	8/2/2016	1/31/2017	Research	\$ 94,876.00
2415	R013210026	UT-Battelle, LLC	UT-B 4000151626 Simpson	1/1/2017	12/31/2017	Research	\$ 23,852.00
2416	R013210027	UT-Battelle, LLC	UT-B 4000151815 Loeffler	1/1/2017	12/31/2017	Research	\$ 45,524.00
2417	R013210028	UT-Battelle, LLC	UT-B 4000152184 Reynolds	1/1/2017	7/31/2017	Research	\$ 41,874.00
2418	R013210029	UT-Battelle, LLC	UT-B 4000152262 Simpson	1/1/2017	12/31/2017	Research	\$ 41,236.00
2419	R013410016	UT-Battelle, LLC	UT-B 4000119538 Egami	1/1/2013	2/28/2017	Research	\$ 563,546.00
2420	R013410017	UT-Battelle, LLC	UT-B 4000131427 Egami Year 1	7/1/2014	12/29/2017	Research	\$ 180,000.00

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1	Number	Source	Description	Award Begin Date	Award End Date	Purpose	Award Amount
2421	R013410020	UT-Battelle, LLC	UT-B 4000131427 Egami Year 2	7/1/2015	12/29/2017	Research	\$ 265,949.00
2422	R013410022	UT-Battelle, LLC	UT-B 4000119538 (51%) Egami	1/1/2013	2/28/2017	Research	\$ 38,887.00
2423	R013410023	UT-Battelle, LLC	UT-B 4000139883 (51%) Egami	6/16/2015	7/31/2018	Research	\$ 118,620.00
2424	R015010016	UT-Battelle, LLC	UT-B 4000152865 Rack	1/31/2017	9/30/2017	Research	\$ 29,999.00
2425	R015010017	UT-Battelle, LLC	UT-B 4000153325 Hu	2/17/2017	12/31/2017	Research	\$ 38,735.00
2426	R015110023	UT-Battelle, LLC	UT-B 4000122492 CIRE-Riedinger (Sander)	5/29/2013	12/31/2017	Research	\$ 149,632.00
2427	R015110025	UT-Battelle, LLC	UT-B 4000123149 CIRE-Reidinger (Britt)	5/28/2013	7/31/2017	Research	\$ 100,767.00
2428	R015110026	UT-Battelle, LLC	UT-B 4000123338 CIRE-Reidinger (LePore)	6/5/2013	4/30/2017	Research	\$ 159,495.00
2429	R015110027	UT-Battelle, LLC	UT-B 4000123631 CIRE Reidinger (Walker)	6/18/2013	8/31/2017	Research	\$ 150,862.00
2430	R015110034	UT-Battelle, LLC	UT-B 4000124195 CIRE Riedinger (Li)	7/16/2013	7/31/2017	Research	\$ 95,906.00
2431	R015110039	UT-Battelle, LLC	UT-B 4000125843 Riedinger (Shaw)	10/1/2013	9/30/2017	Research	\$ 67,093.00
2432	R015110040	UT-Battelle, LLC	UT-B 4000127574 Riedinger (Lange)	11/18/2013	8/31/2017	Research	\$ 91,134.00
2433	R015110043	UT-Battelle, LLC	UT-B 4000127455 Riedinger (Myhre)	11/11/2013	12/11/2016	Research	\$ 56,725.00
2434	R015110046	UT-Battelle, LLC	UT-B 4000128406 Riedinger (Ladd)	1/13/2014	8/31/2017	Research	\$ 34,136.00
2435	R015110047	UT-Battelle, LLC	UT-B 4000128881 Riedinger (Ramirez)	5/1/2014	7/31/2017	Research	\$ 47,038.00
2436	R015110051	UT-Battelle, LLC	UT-B 4000130938 Riedinger (Shankles)	5/6/2014	4/30/2018	Research	\$ 36,780.00
2437	R015110052	UT-Battelle, LLC	UT-B 4000130956 Riedinger (Lewis)	5/6/2014	8/31/2017	Research	\$ 114,775.00
2438	R015110053	UT-Battelle, LLC	UT-B 4000130942 Riedinger (Caveney)	5/6/2014	4/30/2018	Research	\$ 34,877.00
2439	R015110054	UT-Battelle, LLC	UT-B 4000130956 Riedinger C/S (Lewis)	5/6/2014	8/31/2017	Research	\$ 54,954.00
2440	R015110057	UT-Battelle, LLC	UT-B 4000131270 Riedinger (Signore)	5/15/2014	12/31/2017	Research	\$ 115,784.00
2441	R015110059	UT-Battelle, LLC	UT-B 4000131809 Riedinger (Cusentino)	6/11/2014	7/31/2017	Research	\$ 43,575.00
2442	R015110061	UT-Battelle, LLC	UT-B 4000132050 Riedinger (Clark)	6/20/2014	7/31/2017	Research	\$ 151,595.00
2443	R015110063	UT-Battelle, LLC	UT-B 4000131986 Riedinger (DiStefano)	6/18/2014	9/30/2017	Research	\$ 159,392.00
2444	R015110065	UT-Battelle, LLC	UT-B 4000132692 Riedinger (An)	8/5/2014	8/31/2017	Research	\$ 24,079.00
2445	R015110066	UT-Battelle, LLC	UT-B 4000132868 Riedinger (Absar)	8/1/2014	12/31/2017	Research	\$ 125,730.00
2446	R015110067	UT-Battelle, LLC	UT-B 4000133027 Riedinger (Langford)	8/7/2014	8/31/2016	Research	\$ 64,465.00
2447	R015110068	UT-Battelle, LLC	UT-B 4000133093 Riedinger (Dexter)	8/7/2014	7/31/2016	Research	\$ 91,022.00
2448	R015110071	UT-Battelle, LLC	UT-B 4000133386 Riedinger (Raghaven)	8/18/2014	7/31/2018	Research	\$ 189,402.00
2449	R015110072	UT-Battelle, LLC	UT-B 4000133226 Riedinger (Ernst)	8/12/2014	7/31/2018	Research	\$ 159,590.00
2450	R015110073	UT-Battelle, LLC	UT-B 4000133120 Riedinger (Chowdhury)	8/8/2014	7/31/2018	Research	\$ 159,152.00
2451	R015110077	UT-Battelle, LLC	UT-B 4000134468 Riedinger (Liu)	9/15/2014	11/1/2016	Research	\$ 64,848.66
2452	R015110078	UT-Battelle, LLC	UT-B 4000134414 Riedinger (Christian)	9/12/2014	8/31/2017	Research	\$ 139,628.00
2453	R015110079	UT-Battelle, LLC	UT-B 4000134322 Riedinger (McClintic)	9/11/2014	7/31/2018	Research	\$ 170,204.00
2454	R015110082	UT-Battelle, LLC	UT-B 4000135245 Riedinger (Pawlowski)	11/1/2014	12/30/2016	Research	\$ 70,953.00
2455	R015110083	UT-Battelle, LLC	UT-B 4000132062 Riedinger (Palles)	8/1/2014	7/31/2017	Research	\$ 37,669.00
2456	R015110084	UT-Battelle, LLC	UT-B 4000136454 Riedinger (Roy)	1/5/2015	9/30/2017	Research	\$ 155,557.00
2457	R015110085	UT-Battelle, LLC	UT-B 4000136496 Riedinger (Weighill)	1/7/2015	12/31/2017	Research	\$ 115,906.00
2458	R015110086	UT-Battelle, LLC	UT-B 4000136369 Riedinger (Beegle)	1/1/2015	12/31/2016	Research	\$ 55,204.00
2459	R015110087	UT-Battelle, LLC	UT-B 4000136369 Riedinger C/S (Beegle)	1/1/2015	12/31/2016	Research	\$ 39,912.00
2460	R015110088	UT-Battelle, LLC	UT-B 4000136555 Riedinger (Shah)	1/9/2015	12/31/2017	Research	\$ 118,090.00
2461	R015110091	UT-Battelle, LLC	UT-B 4000130938 Riedinger (Shankles)	5/6/2014	4/30/2018	Research	\$ 169,289.00

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1	Number	Source	Description	Award Begin Date	Award End Date	Purpose	Award Amount
2462	R015110092	UT-Battelle, LLC	UT-B 4000130942 Riedinger (Caveney)	5/6/2014	4/30/2018	Research	\$ 161,536.00
2463	R015110093	UT-Battelle, LLC	UT-B 4000138558 Riedinger (Ray)	5/19/2015	4/30/2018	Research	\$ 106,886.00
2464	R015110094	UT-Battelle, LLC	UT-B 4000138587 Riedinger (Moseley)	5/1/2015	9/30/2017	Research	\$ 130,824.00
2465	R015110095	UT-Battelle, LLC	UT-B 4000138592 Riedinger (Wanhala)	5/1/2015	4/30/2018	Research	\$ 141,552.00
2466	R015110096	UT-Battelle, LLC	UT-B 4000138701 Riedinger (Mohr)	5/1/2015	4/30/2018	Research	\$ 141,535.00
2467	R015110098	UT-Battelle, LLC	UT-B 4000139238 Riedinger (McKown)	5/19/2015	4/30/2018	Research	\$ 141,548.00
2468	R015110099	UT-Battelle, LLC	UT-B 4000139318 Riedinger (Mutunga)	5/21/2015	4/30/2018	Research	\$ 141,534.00
2469	R015110100	UT-Battelle, LLC	UT-B 4000139290 Riedinger (Brese)	5/20/2015	4/30/2018	Research	\$ 140,648.00
2470	R015110101	UT-Battelle, LLC	UT-B 4000139326 Riedinger (Bleker)	6/1/2015	12/31/2016	Research	\$ 55,157.00
2471	R015110102	UT-Battelle, LLC	UT-B 4000139456 Riedinger (Maksov)	5/27/2015	4/30/2018	Research	\$ 161,550.00
2472	R015110103	UT-Battelle, LLC	UT-B 4000123149 CIRE-Reidinger (Britt)	5/28/2013	7/31/2017	Research	\$ 108,409.00
2473	R015110104	UT-Battelle, LLC	UT-B 4000139930 Riedinger (Aufrecht)	6/18/2015	4/30/2018	Research	\$ 52,024.00
2474	R015110105	UT-Battelle, LLC	UT-B 4000140491 Riedinger (Kishore)	7/16/2015	7/31/2018	Research	\$ 151,611.00
2475	R015110107	UT-Battelle, LLC	UT-B 4000140476 Riedinger (Ajinhjeru)	7/15/2015	7/31/2018	Research	\$ 145,793.00
2476	R015110108	UT-Battelle, LLC	UT-B 4000139766 Riedinger (Norred)	6/10/2015	4/30/2018	Research	\$ 160,320.00
2477	R015110109	UT-Battelle, LLC	UT-B 4000139752 Riedinger (Jones)	8/3/2015	9/30/2017	Research	\$ 72,497.00
2478	R015110111	UT-Battelle, LLC	UT-B 4000131809 Riedinger (Cusentino)	7/1/2015	7/31/2017	Research	\$ 121,884.00
2479	R015110112	UT-Battelle, LLC	UT-B 4000124195 CIRE Riedinger (LI)	6/3/2015	7/31/2017	Research	\$ 116,422.00
2480	R015110113	UT-Battelle, LLC	UT-B 4000139599 Riedinger (Wu)	6/3/2015	5/31/2018	Research	\$ 58,778.00
2481	R015110114	UT-Battelle, LLC	UT-B 4000139589 Riedinger (Muckley)	6/3/2015	7/31/2018	Research	\$ 153,901.00
2482	R015110115	UT-Battelle, LLC	UT-B 4000132692 Riedinger (An)	8/5/2014	8/31/2017	Research	\$ 87,609.00
2483	R015110116	UT-Battelle, LLC	UT-B 4000128881 26%Riedinger (Ramirez)	5/1/2014	7/31/2017	Research	\$ 106,358.00
2484	R015110117	UT-Battelle, LLC	UT-B 4000125843 Riedinger (Shaw)	10/1/2013	9/30/2017	Research	\$ 118,337.00
2485	R015110118	UT-Battelle, LLC	UT-B 4000128406 Riedinger (Ladd)	9/1/2015	8/31/2017	Research	\$ 24,195.00
2486	R015110119	UT-Battelle, LLC	UT-B 4000127574 Riedinger (Lange)	11/18/2013	8/31/2017	Research	\$ 114,211.00
2487	R015110120	UT-Battelle, LLC	UT-B 4000140000 Riedinger (Geiger)	8/3/2015	12/31/2017	Research	\$ 86,284.00
2488	R015110121	UT-Battelle, LLC	UT-B 4000140758 Riedinger (Cabugao)	7/28/2015	6/30/2018	Research	\$ 145,191.00
2489	R015110122	UT-Battelle, LLC	UT-B 4000140553 Riedinger (Daniels)	8/17/2015	7/31/2017	Research	\$ 53,817.00
2490	R015110123	UT-Battelle, LLC	UT-B 4000140635 Riedinger (Palla)	8/1/2015	7/31/2018	Research	\$ 108,806.00
2491	R015110124	UT-Battelle, LLC	UT-B 4000140796 Riedinger (Garcia)	8/1/2015	7/31/2018	Research	\$ 70,576.00
2492	R015110125	UT-Battelle, LLC	UT-B 4000141028 Riedinger (Akato)	8/5/2015	1/8/2017	Research	\$ 85,272.86
2493	R015110126	UT-Battelle, LLC	UT-B 4000140998 Riedinger (Romero)	8/5/2015	9/30/2016	Research	\$ 27,952.00
2494	R015110127	UT-Battelle, LLC	UT-B 4000140995 Riedinger (Velez)	8/5/2015	6/4/2017	Research	\$ 55,391.00
2495	R015110128	UT-Battelle, LLC	UT-B 4000127455 Riedinger (Myhre)	11/11/2013	12/11/2016	Research	\$ 69,541.89
2496	R015110129	UT-Battelle, LLC	UT-B 4000141090 Riedinger (Riley)	8/7/2015	9/30/2017	Research	\$ 69,984.00
2497	R015110131	UT-Battelle, LLC	UT-B 4000141582 Riedinger	10/1/2015	9/30/2017	Research	\$ 198,879.00
2498	R015110132	UT-Battelle, LLC	UT-B 4000142275 (Reeves) Riedinger	9/21/2015	7/31/2016	Research	\$ 20,669.00
2499	R015110133	UT-Battelle, LLC	UT-B 4000140910 Riedinger (Kirkegaard)	8/1/2015	7/31/2018	Research	\$ 26,888.00
2500	R015110134	UT-Battelle, LLC	UT-B 4000142542 Riedinger (Wittman)	10/1/2015	7/31/2018	Research	\$ 147,613.00
2501	R015110135	UT-Battelle, LLC	UT-B 4000142533 Riedinger (Lou)	10/1/2015	7/31/2018	Research	\$ 133,168.00
2502	R015110136	UT-Battelle, LLC	UT-B 4000142621 Riedinger (Phillip)	10/1/2015	7/31/2018	Research	\$ 108,044.00



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1	Number	Source	Description	Award Begin Date	Award End Date	Purpose	Award Amount
2503	R015110137	UT-Battelle, LLC	UT-B 4000143040 Riedinger (Adediran)	10/23/2015	7/31/2018	Research	\$ 103,725.00
2504	R015110139	UT-Battelle, LLC	UT-B 4000143835 Reidinger (Showers)	1/1/2016	7/31/2018	Research	\$ 145,797.00
2505	R015110140	UT-Battelle, LLC	UT-B 4000143849 Reidinger (Miller)	12/7/2015	7/31/2017	Research	\$ 109,805.00
2506	R015110142	UT-Battelle, LLC	UT-B 4000143975 Riedinger (Halsted)	12/14/2015	7/31/2017	Research	\$ 54,266.00
2507	R015110143	UT-Battelle, LLC	UT-B 4000122492 CIRE-Riedinger (Sander)	5/29/2013	12/31/2017	Research	\$ 125,539.00
2508	R015110145	UT-Battelle, LLC	UT-B 4000144646 (Ishita) Riedinger	1/26/2016	12/31/2017	Research	\$ 74,166.00
2509	R015110146	UT-Battelle, LLC	UT-B 4000144726 (Oyedele) Riedinger	1/29/2016	12/31/2017	Research	\$ 107,096.00
2510	R015110147	UT-Battelle, LLC	UT-B 4000144663 Riedinger (Ho)	1/27/2016	12/31/2017	Research	\$ 106,258.00
2511	R015110149	UT-Battelle, LLC	UT-B 4000145822 (Kutz) Riedinger	5/1/2016	7/29/2016	Research	\$ 33,323.00
2512	R015110150	UT-Battelle, LLC	UT-B 4000131270 51% Riedinger (Signore)	5/15/2014	12/31/2017	Research	\$ 64,608.00
2513	R015110151	UT-Battelle, LLC	UT-B 4000146463 Riedinger	5/16/2016	7/31/2016	Research	\$ 37,560.00
2514	R015110152	UT-Battelle, LLC	UT-B 4000139599 Riedinger (51%) (Wu)	6/3/2015	5/31/2018	Research	\$ 125,402.00
2515	R015110153	UT-Battelle, LLC	UT-B 4000123631 51% Riedinger(Walker)	6/18/2013	8/31/2017	Research	\$ 62,063.00
2516	R015110154	UT-Battelle, LLC	UT-B 4000123338 CIRE Reidinger	6/5/2013	4/30/2017	Research	\$ 65,160.00
2517	R015110155	UT-Battelle, LLC	UT-B 4000146912 (Knowles) Riedinger	6/1/2016	9/30/2016	Research	\$ 21,064.00
2518	R015110156	UT-Battelle, LLC	UT-B 4000147025 (O'Toole) Riedinger	5/9/2016	10/31/2016	Research	\$ 30,242.00
2519	R015110157	UT-Battelle, LLC	UT-B 4000147519 (Ferrari) Riedinger	6/1/2016	4/30/2018	Research	\$ 57,849.00
2520	R015110158	UT-Battelle, LLC	UT-B 4000147485 (Barnett) Riedinger	6/1/2016	7/31/2016	Research	\$ 7,135.00
2521	R015110159	UT-Battelle, LLC	UT-B 4000147386 (Foote) Riedinger	6/1/2016	8/12/2016	Research	\$ 8,786.00
2522	R015110160	UT-Battelle, LLC	UT-B 4000147484 (Beers) Riedinger	6/1/2016	7/31/2018	Research	\$ 56,204.00
2523	R015110161	UT-Battelle, LLC	UT-B 4000147428 (Cliff) Riedinger	6/1/2016	10/31/2017	Research	\$ 39,250.00
2524	R015110162	UT-Battelle, LLC	UT-B 4000147621 (Satinover) Riedinger	6/6/2016	7/31/2016	Research	\$ 6,672.00
2525	R015110163	UT-Battelle, LLC	UT-B 4000147385 (Desai) Riedinger	6/1/2016	7/31/2016	Research	\$ 8,685.00
2526	R015110164	UT-Battelle, LLC	UT-B 4000147805 (Inwood) Riedinger	6/8/2016	7/15/2016	Research	\$ 8,467.00
2527	R015110165	UT-Battelle, LLC	UT-B 4000147934 (Gangrade) Riedinger	8/1/2016	7/31/2018	Research	\$ 47,597.00
2528	R015110166	UT-Battelle, LLC	UT-B 4000148555 (Brown) Riedinger	7/14/2016	9/30/2017	Research	\$ 48,415.00
2529	R015110167	UT-Battelle, LLC	UT-B 4000148805 (Furches) Riedinger	8/1/2016	7/31/2018	Research	\$ 60,496.00
2530	R015110169	UT-Battelle, LLC	UT-B 4000149265 (Grant) Riedinger	8/10/2016	7/31/2018	Research	\$ 61,026.00
2531	R015110170	UT-Battelle, LLC	UT-B 4000149294 (Lilly) Riedinger	8/15/2016	7/31/2018	Research	\$ 60,683.00
2532	R015110171	UT-Battelle, LLC	UT-B 4000149573 (Sims) Riedinger	8/19/2016	9/30/2018	Research	\$ 69,273.00
2533	R015110172	UT-Battelle, LLC	UT-B 4000150077 Riedinger	9/12/2016	7/31/2018	Research	\$ 61,244.00
2534	R015110173	UT-Battelle, LLC	UT-B 4000151768 Riedinger (Rastogi)	11/30/2016	10/31/2018	Research	\$ 79,845.00
2535	R015110174	UT-Battelle, LLC	UT-B 4000152239 Riedinger	1/2/2017	12/29/2017	Research	\$ 48,358.00
2536	R015110175	UT-Battelle, LLC	UT-B 4000152508 Riedinger	1/11/2017	12/30/2017	Research	\$ 55,229.00
2537	R015110176	UT-Battelle, LLC	UT-B 4000131270 26% Riedinger (Signore)	5/15/2014	12/31/2017	Research	\$ 34,464.00
2538	R015110177	UT-Battelle, LLC	UT-B 4000155602 (Evans) Riedinger	6/5/2017	7/31/2017	Research	\$ 6,842.00
2539	R015110178	UT-Battelle, LLC	UT-B 4000155627 (Hawley) Riedinger	6/15/2017	7/31/2017	Research	\$ 5,236.00
2540	R015110179	UT-Battelle, LLC	UT-B 4000155893 (Baxter) Riedinger	6/13/2017	8/4/2017	Research	\$ 6,139.00
2541	R015110180	UT-Battelle, LLC	UT-B 4000155739 (Velez) Riedinger	6/6/2017	8/11/2017	Research	\$ 3,785.00
2542	R015110182	UT-Battelle, LLC	UT-B 4000127574 Riedinger 26% (Lange)	11/18/2013	8/31/2017	Research	\$ 15,700.00
2543	R015110201	UT-Battelle, LLC	UT-B 4000123631 Mod 14 Riedinger	6/13/2017	8/31/2017	Research	\$ 18,426.00

**Appendix A  
Federal Financial Assistance**

	A	B	C	D	E	F	G
1	Number	Source	Description	Award Begin Date	Award End Date	Purpose	Award Amount
2544	R015110202	UT-Battelle, LLC	Bad Account UT-B 4000155489 Millet	6/1/2017	9/30/2017	Research	\$ 30,000.00
2545	R015110203	UT-Battelle, LLC	UT-B 4000155863 (Reeves) Riedinger	6/12/2017	4/30/2018	Research	\$ 51,792.00
2546	R015119001	UT-Battelle, LLC	UT-B 4000155489 Millet	6/1/2017	9/30/2017	Research	\$ 30,000.00
2547	R015119002	UT-Battelle, LLC	UT-B 4000155735 (Lepore) Simpson	6/1/2017	1/31/2018	Research	\$ 51,231.60
2548	R016011116	UT-Battelle, LLC	UT-B 4000125980 Smith	9/30/2013	9/29/2017	Public Service	\$ 954,720.00
2549	R016011117	UT-Battelle, LLC	UT-B 4000125980 Mod 2 Smith	9/30/2015	9/29/2017	Public Service	\$ 1,032,626.00
2550	R041052033	UT-Battelle, LLC	UT-B 4000149216 Bao 16-17 Year 1	8/9/2016	7/31/2019	Research	\$ 33,733.00
2551	R041052034	UT-Battelle, LLC	UT-B 4000149216 Bao 17-19 Year 2-3	8/9/2016	7/31/2019	Research	\$ 87,181.00
2552	R041303081	UT-Battelle, LLC	UT-B 4000138405 Hereth 15-16	4/13/2015	9/30/2016	Research	\$ 23,500.00
2553	R041303084	UT-Battelle, LLC	UT-B 4000149082 Sreenivas 16	8/4/2016	8/31/2016	Research	\$ 4,000.00
2554	R111017308	UT-Battelle, LLC	UT-B 4000136727 Mercury Biouptake-Grant	1/21/2015	9/30/2016	Research	\$ 45,000.00
2555	R111216281	UT-Battelle, LLC	UT-B 4000152700 UTIA Sector-Hellwinckel	2/1/2017	1/1/2018	Research	\$ 50,000.00
2556	R111416229	UT-Battelle, LLC	UT-B 4000129226 Renewable Hydrog Prod-Ye	2/20/2014	9/30/2016	Research	\$ 293,786.00
2557	R111416289	UT-Battelle, LLC	UT-B 4000151723 AmeriFlux - Jagadamma	1/11/2017	12/31/2019	Research	\$ 47,609.98
2558	R112219334	UT-Battelle, LLC	UT-B 4000080718 Lghtwght Res-Schexnayder	5/1/2009	9/30/2017	Research	\$ 127,792.00
2559	R112219666	UT-Battelle, LLC	UT-B 4000142340 Deer Check 2015-Wilcox	10/1/2015	9/30/2016	Research	\$ 8,000.00
2560	R112219678	UT-Battelle, LLC	UT-B 4000144910 Woodbase Bioen-Hodges	1/1/2016	9/30/2017	Research	\$ 68,017.00
2561	R112219719	UT-Battelle, LLC	UT-B4000150470 2016 Deer Check - Willcox	10/1/2016	9/30/2017	Research	\$ 8,000.00
2562	R112615532	UT-Battelle, LLC	UT-B 4000116174 Cell Biomass-Stewart Ag	10/1/2012	9/30/2017	Research	\$ 1,719,738.61
2563	R112615672	UT-Battelle, LLC	UT-B 4000140842 DOE-KBase 15-Ranjan	8/1/2015	7/31/2018	Research	\$ 204,444.00
2564	R112615687	UT-Battelle, LLC	UT-B 4000144983 SAFE Food --Butler	2/11/2016	9/30/2016	Research	\$ 25,862.00
2565	R112615723	UT-Battelle, LLC	UT-B 4000140842 DOE-KBase Mod 3 Ranjan	8/1/2015	7/31/2018	Research	\$ 222,255.00
2566	R112615757	UT-Battelle, LLC	UT-B 4000116714 Cell Biomass 44% Stewart	10/1/2012	9/30/2017	Research	\$ 188,518.00
2567	R113215101	UT-Battelle, LLC	UT B 4000148058 Lignin Analysis-Labbe	7/1/2016	12/31/2017	Research	\$ 50,000.00
2568	R113215107	UT-Battelle, LLC	UT B 4000152439 ARPA E Crops-Labbe	1/6/2017	9/30/2017	Research	\$ 100,025.00
2569	R116515095	UT-Battelle, LLC	UT-B 4000116174 Cell Biomass-StewartEREC	10/1/2012	9/30/2017	Research	\$ 1,400.00
2570	R116515104	UT-Battelle, LLC	UT-B 4000145432 Dev of Micro-Rials ETREC	3/3/2016	2/28/2018	Research	\$ 13,313.00
2571	R117515036	UT-Battelle, LLC	UT-B 4000144983 SAFE Food --Butler PREC	2/11/2016	9/30/2016	Research	\$ 4,320.00
2572	R170130001	UT-Battelle, LLC	UT-B ORNL Capture Initiatives	2/1/2017	1/31/2018	Institutional Support	\$ 100,000.00
2573	R181721362	UT-Battelle, LLC	UT-B 4000144137 CSS-Albright-Keck	1/2/2016	5/30/2017	Research	\$ 27,095.00
2574							
2575						<b>Total</b>	\$ 864,983,900.50



EQUITY &  
DIVERSITY

THE UNIVERSITY OF TENNESSEE, KNOXVILLE

YOUR RIGHTS  
UNDER TITLE VI  
OF THE CIVIL  
RIGHTS ACT OF  
1964





## YOUR RIGHTS UNDER TITLE VI OF THE CIVIL RIGHTS ACT OF 1964

"No person in the United States shall, on the ground of race, color, or national origin, be excluded from participation in, be denied the benefits of, or be subjected to discrimination under any program or activity receiving federal financial assistance."

### **WHAT IS TITLE VI?**

Title VI of the Civil Rights Act of 1964 is the federal law that protects individuals from discrimination on the basis of their race, color, or national origin in programs that receive federal financial assistance.

### **WHAT PROGRAMS ARE COVERED BY TITLE VI?**

Approximately 30 federal agencies provide federal financial assistance in the form of funds, training, technical, and other assistance to state and local governments, and nonprofit and private organizations. These recipients of federal assistance, in turn, operate programs and deliver benefits and services to individuals (known as "beneficiaries") to achieve the goals of the federal legislation that authorizes the programs.

Federally assisted programs address such broad and diverse areas as

- Elementary, secondary, and higher education
- Health care, social services, and public welfare
- Public transportation
- Parks and recreation
- Natural resources and the environment
- Employment and job training
- Housing and community development
- Law enforcement and the administration of justice
- Agriculture and nutrition

### **WHAT DISCRIMINATION IS PROHIBITED BY TITLE VI?**

There are many forms of illegal discrimination based on race, color, or national origin that can limit the opportunity



of minorities to gain equal access to services and programs. Among other things, in operating a federally assisted program, a recipient cannot do the following, on the basis of race, color, or national origin, either directly or through contractual means:

- Deny programs services, aids, or benefits;
- Provide a different service, aid, or benefit, or provide them in a manner different than they are provided to others; or
- Segregate or separately treat individuals in any matter related to the receipt of any service, aid, or benefit.

#### **HOW CAN I FILE A DISCRIMINATION COMPLAINT?**

Each agency that receives or provides federal financial assistance is responsible for investigating complaints of discrimination on the basis of race, color, or national origin in the use of its funds. If you believe that you or others protected by Title VI have been discriminated against, you should file a complaint with the University of Tennessee campus or unit that provides funds for the program where you believe the discrimination occurred.

Each UT campus and unit has a complaint procedure and a Title VI Coordinator responsible for investigating all Title VI complaints. Please contact the Title VI Coordinator (located to the right) as appropriate for your location.

A signed, written complaint should be filed with the University of Tennessee generally within 300 days of the date of the alleged discrimination. A written complaint should include the following:

- Your name, address, telephone number, and signature.
- The name and address of the program or department you believe discriminated against you.
- How, why, and when you believe you were discriminated against, and the names of those involved, if known. Include as much background

**University  
Administration**  
Linda Harig  
(865) 974-8170

**Chattanooga**  
Dr. Bryan Samuels  
(423) 425-5670

**Knoxville**  
Jenny Richter  
(865) 974-2498

**Martin**  
(731) 881-3505

**Memphis**  
Michael Alston  
(901) 448-2112

**Space Institute**  
Patricia Burks-Jelks  
(931) 393-7226



information as possible about the alleged acts of discrimination.

- The names of any persons that the coordinator could contact for additional information to support or clarify your allegations.

**WHAT WILL THE UNIVERSITY OF TENNESSEE DO WITH MY COMPLAINT?**

Once a complaint is filed, it will be reviewed by the Title VI Coordinator to determine if the issues you have raised are valid under Title VI. The procedures of each campus/unit may differ slightly, but the Title VI Coordinator generally will investigate your allegations and attempt to resolve any violations found.

**WHAT IF THE RECIPIENT RETALIATES AGAINST ME FOR ASSERTING MY RIGHTS OR FILING A COMPLAINT?**

You should be aware that a recipient, including the University of Tennessee, is prohibited from retaliating against you or any person because he or she opposed an unlawful policy or practice, or made charges, testified, or participated in any complaint action under Title VI. If you believe that you have been retaliated against, you should immediately contact your campus/unit Title VI



## SUS DERECHOS BAJO EL TÍTULO VI DE LA LEY DE DERECHOS CIVILES DE 1964

"Ninguna persona que se encuentre en los Estados Unidos deberá ser excluida de ningún programa o actividad apoyada por fondos federales debido a su raza, color o nacionalidad. No se le negará su participación en dichos programas o actividades, ni los beneficios correspondientes por participar en ellos, tampoco se le discriminará."

### ¿QUÉ ES EL TÍTULO SEXTO?

El Título Sexto de los Derechos Civiles de 1964 es una ley federal que ampara al individuo contra la discriminación basada en raza, color o nacionalidad en programas que reciban ayuda federal financiera.

### ¿QUÉ PROGRAMAS ABARCA EL TÍTULO SEXTO?

Aproximadamente, 30 agencias federales proveen de ayuda financiera federal, en forma de fondos, entrenamiento técnico y otros tipos de asistencia a gobiernos estatales y locales, así como organismos no-lucrativos y privados. Estos recipientes de ayuda federal, a su vez, mantienen programas y proveen beneficios y servicios a los individuos (conocidos como "beneficiarios") a fin de llevar a cabo y alcanzar las metas propuestas por la ley federal.

Los programas que se benefician de asistencia federal abarcan un amplio y diverso campo, por ejemplo:

- educación elemental, secundaria y universitaria
- salud, servicios sociales y de bienestar público
- transporte público
- parques y recreación
- recursos naturales y medio ambiente
- empleo y capacitación para empleos
- vivienda y desarrollo de la comunidad
- aplicación de la ley y administración de justicia
- agricultura y nutrición

### ¿QUÉ FORMAS DE DISCRIMINACIÓN PROHIBE EL TÍTULO SEXTO?

Existen diferentes formas de discriminación basadas en criterios de raza, color u origen nacional que pueden limitar



las oportunidades para que los grupos minoritarios tengan igualdad de derechos y acceso a servicios y programas.

Un recipiente de fondos federales no debe, en base a raza, color u origen nacional, directamente o a través de contratos:

- negar servicios, ayuda o beneficios
- ofrecer servicios, ayuda o beneficios distintos a los que se ofrecen a todos los demás
- segregar o tratar separadamente a un grupo de individuos que reciban servicios, asistencia o beneficios.

#### ¿CÓMO SOMETO UNA QUEJA DE DISCRIMINACIÓN?

Las agencias que reciben o proveen fondos federales se encargan de investigar las quejas de discriminación en el uso de sus fondos, basadas en raza, color u origen nacional. Si Ud. o algún conocido ha sido discriminado/a someta una queja en contra de la universidad o facultad responsable.

En cada centro universitario existen procedimientos para la sumisión de quejas, y existe un Coordinador/a del Título Sexto responsable de investigar casos de discriminación.

Contacte al coordinador correspondiente a su ubicación (ver columna izquierda):

Ud. dispone de 300 días, desde la fecha en que fue discriminado/a, para someter su queja por escrito y firmada.

Su queja firmada debería incluir:

- Su nombre, dirección, número de teléfono y su firma.
- El nombre y dirección del programa o facultad que le haya discriminado.
- La razón, manera y hora en que sucedió la discriminación, además del nombre de las personas involucradas, si lo sabe. Incluya toda la información que disponga con respecto a su queja.
- Nombres de personas que le puedan ser útiles al Coordinador a fin de investigar su caso.

**University  
Administración**

Linda Harig  
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**Chattanooga**

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**Knoxville**

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**Martin**

(731) 881-3505

**Memphis**

Michael Alston  
(901) 448-2112

**Instituto Espacial**

Patricia Burks-Jelks  
(931) 393-7226





### **¿QUÉ HARÍA LA UNIVERSIDAD DE TENNESSEE CON MI QUEJA?**

Tan pronto como Ud. instituya una queja, el coordinador del Título Sexto la revisará para determinar si su problema concierne el Título Sexto. Cada centro universitario dispone de procedimientos que varían un poco entre sí, pero el Coordinador del Título Sexto, por lo general, investigará su queja e intentará resolver cualquier caso de abuso.

### **¿QUÉ SUCEDERÍA SI EL RECIPIENTE DECIDIERA TOMAR REPRESALIAS CONTRA MÍ POR EJERCER MI DERECHO DE SOMETER UNA QUEJA?**

Ud. debe saber que quien es reportado en la queja incluyendo a La Universidad de Tennessee, tiene prohibido tomar represalias contra usted o cualquier persona porque ésta se oponga a una práctica ilegal, se queje o presente una demanda bajo el amparo del Título Sexto u ofrezca testimonio. Si Ud. cree que se han tomado represalias contra Ud. contacte inmediatamente al coordinador de su centro universitario, a fin de que conduzca una investigación.

Los solicitantes del empleo e ingreso recibirán consideración equilibrada sin discriminación por raza, color, religión, sexo, orientación sexual, identidad de género, origen nacional, impedimento físico o mental, edad, embarazo, o por veteranos protegidos.

La elegibilidad y otras condiciones del empleo por The University of Tennessee están puestas bajo los mandatos y las leyes del estado de Tennessee, y esta declaración de no discriminar, está en armonía con los mandatos y las leyes del estado de Tennessee.

En conformidad con los requisitos del Title VI del Civil Rights Act of 1964, Title XI de los Education Amendments of 1972, Section 504 de la Rehabilitation Act of 1973, y el Americans with Disabilities Act of 1990, The University of Tennessee indica afirmativamente que no hace discriminación por la razón de raza, sexo, o impedimento mental o físico en sus programas y actividades de educación. Además, esta regla abarca el empleo en la universidad.

Las preguntas y las cargas de la infracción de Title VI (raza, color, origen nacional), Title IX (sexo), Section 504 (impedimento mental o físico), ADA (Impedimento mental o físico), Age Discrimination in Employment Act (edad), orientación sexual, o por los veteranos protegidos, deben ser dirigido a la Office of Equity and Diversity (OED), 1840 Melrose Avenue, Knoxville, TN 37996-3560, por teléfono (865) 974-2498 (V/TTY disponible) o (865) 974-2440. Peticiones para la comodidad razonable por una persona con un impedimento mental o físico deben ser dirigido a el coordinador ADA en la Office of Equity and Diversity.

# YOUR RIGHTS UNDER TITLE VI OF THE CIVIL RIGHTS ACT OF 1964

## OFFICE OF EQUITY & DIVERSITY

ONLINE: [oed.utk.edu](http://oed.utk.edu)  
PHONE: 865-974-2498  
FAX: 865-974-0943  
1840 Melrose Avenue  
Knoxville, TN 37996-3560



All qualified applicants will receive equal consideration for employment and admissions without regard to race, color, national origin, religion, sex, pregnancy, marital status, sexual orientation, gender identity, age, physical or mental disability, or covered veteran status.

Eligibility and other terms and conditions of employment benefits at The University of Tennessee are governed by laws and regulations of the State of Tennessee, and this non-discrimination statement is intended to be consistent with those laws and regulations.

In accordance with the requirements of Title VI of the Civil Rights Act of 1964, Title IX of the Education Amendments of 1972, Section 504 of the Rehabilitation Act of 1973, and the Americans with Disabilities Act of 1990, The University of Tennessee affirmatively states that it does not discriminate on the basis of race, sex, or disability in its education programs and activities, and this policy extends to employment by the University.

Inquiries and charges of violation of Title VI (race, color, national origin), Title IX (sex), Section 504 (disability), ADA (disability), Age Discrimination in Employment Act (age), sexual orientation, or veteran status should be directed to the Office of Equity and Diversity (OED), 1840 Melrose Avenue, Knoxville, TN 37996-3560, telephone (865) 974-2498 (V/TTY available) or 974-2440. Requests for accommodation of a disability should be directed to the ADA Coordinator at the Office of Equity and Diversity.

PA# E01-0120-004-09



THE UNIVERSITY OF  
TENNESSEE  
KNOXVILLE

OFFICE FOR DIVERSITY  
AND INCLUSION

# Este Empleador Participa en E-Verify

# E-Verify™



Este empleador le proporcionará a la Administración del Seguro Social (SSA), y si es necesario, al Departamento de Seguridad Nacional (DHS), información obtenida del Formulario I-9 correspondiente a cada empleado recién contratado con el propósito de confirmar la autorización de trabajo.

**IMPORTANTE:** En dado caso que el gobierno no pueda confirmar si está usted autorizado para trabajar, este empleador está obligado a proporcionarle las instrucciones por escrito y darle la oportunidad a que se ponga en contacto con la oficina del SSA y, o el DHS antes de tomar una determinación adversa en contra suya, inclusive despedirlo.

Los empleadores no pueden utilizar E-Verify con el propósito de realizar una preselección de aspirantes a empleo o para hacer nuevas verificaciones de los empleados actuales, y no deben

restringir o influenciar la selección de los documentos que sean presentados para ser utilizados en el Formulario I-9.

## A V I S O:

**La Ley Federal le exige a todos los empleadores que verifiquen la identidad y elegibilidad de empleo de toda persona contratada para trabajar en los Estados Unidos.**

A fin de poder determinar si la documentación del Formulario I-9 es válida o no, este empleador utiliza la herramienta de selección fotográfica de E-Verify para comparar la fotografía que aparece en algunas de las tarjetas de residente y autorizaciones de empleo, con las fotografías oficiales del Servicio de Inmigración y Ciudadanía de los Estados Unidos (USCIS).

Si usted cree que su empleador ha violado sus responsabilidades bajo este programa, o ha discriminado en contra suya durante el proceso de verificación debido a su lugar de origen o condición de ciudadanía, favor ponerse en contacto con la Oficina de Asesoría Especial llamando al 1-800-255-7688 (TDD: 1-800-237-2515).

**Employment Verification.**  **Done.**

Para mayor información sobre E-Verify, favor ponerse en contacto con la oficina del DHS llamando al:

**1-888-464-4218**



E-VERIFY IS A SERVICE OF DHS AND SSA

# SI USTED TIENE DERECHO A TRABAJAR, no deje que nadie se lo quite.



**Si tiene derecho a trabajar legalmente en los Estados Unidos, existen leyes para protegerlo contra la discriminación en el trabajo.**

**Debe saber que -**

Ningún patrón puede negarle trabajo, ni puede despedirlo, debido a su país de origen o su condición de inmigrante.

En la mayoría de los casos, los patrones no pueden exigir que usted sea ciudadano de los Estados Unidos o residente permanente o negarse a aceptar documentos válidos por ley.

Si se ha encontrado en cualquiera de estas situaciones, usted podría tener una queja válida de discriminación.

Comuníquese con la Oficina del Consejero Especial (OSC) de Prácticas Injustas en el Empleo Relacionadas a la Condición de Inmigrante para obtener ayuda en español.

Llame al 1-800-255-7688; TDD para personas con problemas de audición: 1-800-237-2515. En Washington, DC, llame al (202) 616-5594; TDD para personas con problemas de audición: (202) 616-5525. O escribale a OSC a la siguiente dirección:

**Departamento de Justicia  
de los Estados Unidos,  
División de Derechos  
Civiles**

Oficina del Consejero Especial

U.S. Department of Justice  
Office of Special Counsel - NYA  
950 Pennsylvania Ave., N.W.  
Washington, DC 20530



## Study in the USA - INTERNATIONAL PROGRAMS

Hola ,

Saludos! Vemos que usted ha pedido más información acerca de estudiar en los Estados Unidos por Study in the USA.

Permíteme decirle un poco de la Universidad de Tennessee en Martin (UTM).

- UTM se ubica en la esquina noroeste de Tennessee.
- Es un campus bello muy característico de esta área sureña de EEUU.
- Estamos a dos horas al noreste de Memphis y una hora al sur de Paducah, Kentucky. También Nashville queda cerca a solamente unas 2.5 horas.
- La Princeton Review ha clasificado a UTM entre los “Mejores del Sureste” por 12 años seguidos.
- UTM se clasifica como uno de las “100 Mejores Inversiones Educativas en Universidades Americanas”, una de solamente tres instituciones públicas en el estado de Tennessee.
- Tenemos 7,000 alumnos, y entre ellos 318 son internacionales de 20 países diferentes.
- Tenemos un Programa de Inglés Intensivo (TIEP) de 6 niveles, cada nivel de 8 semanas, si es necesario que un alumno desarrolle más su inglés. Después del nivel 6, el alumno puede transferir sus estudios a la universidad con facilidad.

En las siguientes páginas usted puede encontrar más información:

En la página principal de UTM (al final y a la derecha de la página), puede ver un video de 8 minutos para ver que tan bello es el campus de UTM: <http://www.utm.edu/>

Puede leer acerca de admisiones internacionales y sus costos aquí:  
<http://www.utm.edu/departments/intprog/>

Puede leer acerca del programa intensivo de inglés aquí:  
<http://www.utm.edu/departments/intprog/eslconversion.php>

Hay varios dormitorios y apartamentos donde vivir. Vea la columna a la izquierda para ver fotos y detalles: <http://www.utm.edu/departments/housing/residencelife.php>

Si tiene alguna pregunta acerca de UT Martin, por favor no dude en comunicarse conmigo. Estamos para servirle.

Atentamente,

# Complaint Form

**Office of Equity and Diversity  
University of Tennessee <Campus Name>**

## FORMAL DISCRIMINATION AND HARASSMENT COMPLAINT FORM

Name of Complainant \_\_\_\_\_

Department \_\_\_\_\_ Campus \_\_\_\_\_

Phone Number \_\_\_\_\_ Email \_\_\_\_\_

Status of Complainant  Staff  Faculty  Student  Fellow  Medical Resident  Post Doc  Other: \_\_\_\_\_

Type of Complaint  Discrimination  Harassment

Basis of Complaint:

Race  Religion  Color  National Origin  Age  Sex/Gender  Sexual Orientation

Gender Identity  Disability  Pregnancy  Marital Status  Parental Status

Sexual Harassment  Sexual Assault  Sexual Violence  Veteran Status  Military Service  Retaliation

Name of Respondent(s) \_\_\_\_\_

Department \_\_\_\_\_ Campus \_\_\_\_\_

Status of Respondent(s)  Staff  Faculty  Student  Fellow  Medical Resident  Post Doc  Other:

Relationship of Respondent(s) to Complainant

Coworker  Supervisor  Client/Customer  Faculty  Student  Fellow  Medical Resident  Post Doc

Other:

Describe specific act(s) alleged with date(s), time(s) and location(s) if possible.

If additional space is needed, use reverse side of paper or attach additional sheet(s)

\_\_\_\_\_

**Formal Discrimination and Harassment Complaint Form - Page 2**

Has anyone witnessed the alleged behavior?  Yes  No

If yes, please list names and contact information:

Did you take any action to stop the alleged behavior?  Yes  No

If yes, please summarize the action taken:

How would you like to see the situation resolved?

Additional information or comments:

I am aware that an informal process is available to resolve the complaint, and feel that a formal complaint is appropriate to resolve the discrimination and harassment I allege in this complaint. I understand that I may have rights to relief under the state and federal laws, and that complaints of discrimination may be filed with state and federal civil rights agencies. I agree to cooperate within reason with any investigation conducted by the university into this matter, and I understand that if I am found to have knowingly misstated any material fact in this complaint I may be subject to discipline in accordance with applicable University policies and procedures for students and employees.

Signed: \_\_\_\_\_ Dated: \_\_\_\_\_ / \_\_\_\_\_ / \_\_\_\_\_

**Please return this form to:** Office of Equity and Diversity - <Campus Address>  
<Campus Phone and Fax>

Rev. 07/1

**Appendix D  
Subrecipients**

	A	B	C	D	E	F
1	<u>Subrecipient Name</u>	<u>Begin Date of Contract</u>	<u>End Date of Contract</u>	<u>Dollar Amount of Contract</u>	<u>Location of Subrecipient</u>	<u>Funding</u>
2	ADV MAT & MAN TECH INNO CNTR RES FN	02/13/2017	02/12/2019	\$ 385,600.00	PLAINVIEW, NY	Hybrid
3	ADVANCED PLASMA PRODUCTS INC	9/30/2011	3/29/2017	\$ 323,740.00	LENOIR CITY, TN	Federal
4	ALTARUM INSTITUTE	9/1/2015	8/31/2018	\$ 124,793.37	ANN ARBOR, MI	Federal
5	ANALYSIS AND MEASUREMENT SERVICES	10/1/2015	9/30/2018	\$ 329,423.13	KNOXVILLE, TN	Federal
6	ARBORGEN INC	8/1/2011	7/31/2017	\$ 2,287,934.25	RIDGEVILLE, SC	Federal
7	AUBURN UNIVERSITY	8/1/2014	7/31/2019	\$ 624,332.28	AUBURN UNIVERSITY, AL	Federal
8	AUBURN UNIVERSITY	9/1/2016	9/30/2018	\$ 133,780.00	AUBURN UNIVERSITY, AL	Federal
9	AUBURN UNIVERSITY	8/1/2011	7/31/2017	\$ 2,287,934.25	AUBURN UNIVERSITY, AL	Federal
10	AUBURN UNIVERSITY	9/1/2015	7/31/2019	\$ 193,375.50	AUBURN UNIVERSITY, AL	Federal
11	BATTELLE MEMORIAL INSTITUTE BATTELLE PACIFIC NORTHWEST DIVISION	9/1/15	8/31/2017	\$ 530,758.00	COLUMBUS, OH	Federal
12	BAYLOR COLLEGE OF MEDICINE	9/21/2012	9/20/2017	\$ 65,141.25	HOUSTON, TX	Federal
13	BOARD OF REGENTS OF UNIVERSITY OF WISCONSIN SYSTEM	10/1/14	9/30/2018	\$ 679,999.32	MILWAUKEE, WI	Federal
14	BOARD OF REGENTS UNIV OF NE DBA UNIV OF NEBRASKA-LINCOLN	1/1/16	12/31/2016	\$ 181,437.37	LINCOLN, NE	Federal
15	BOARD OF REGENTS, NEVADA SYSTEM OF HIGHER EDUCATION	1/1/16	7/31/2016	\$ 151,283.86	RENO, NV	Federal
16	BOARD OF TRUSTEES FOR THE UNIVERSITY OF ALABAMA	9/30/13	3/31/2019	\$ 547,525.00	TUSCALOOSA, AL	Federal
17	BOARD OF TRUSTEES FOR THE UNIVERSITY OF ALABAMA	9/30/13	3/31/2019	\$ 171,591.13	TUSCALOOSA, AL	Federal
18	BOARD OF TRUSTEES OF MICHIGAN STATE UNIVERSITY	7/1/15	1/31/2018	\$ 10,594,952.00	EAST LANSING, MI	Hybrid
19	BOARD OF TRUSTEES OF MICHIGAN STATE UNIVERSITY	2/6/17	11/4/2017	\$ 187,500.00	EAST LANSING, MI	Hybrid
20	BOARD OF TRUSTEES OF SOUTHERN IL UNIVERSITY	1/1/16	4/30/2018	\$ 385,298.00	CARBONDALE, IL	Federal
21	BOARD OF TRUSTEES OF THE LELAND STANFORD JUNIOR UNIVERSITY	4/1/13	12/31/2017	\$ 2,398,816.50	PALO ALTO, CA	Hybrid
22	BOARD OF TRUSTEES SOUTHERN ILLINOIS DBA SOUTHERN ILLINOIS UNIVERSITY	9/1/13	8/31/2018	\$ 436,000.00	EDWARDSVILLE, IL	Federal
23	BUTLER HOSPITAL	4/1/2011	3/31/2018	\$ 769,589.00	PROVIDENCE, RI	Federal
24	CAMBRIDGE SYSTEMATICS INC	8/1/2015	7/31/2019	\$ 299,997.00	CAMBRIDGE, MA	State
25	CAROLINE L SZYMIECZEK DBA INTEGRATED LEARNING INNOVATIONS	7/1/12	6/30/2017	\$ 1,661,150.00	CARY, NC	Federal
26	CHANCELLOR MASTERS AND SCHOLARS OF UNIVERSITY OF OXFORD	7/2/12	9/30/2018	\$ 349,997.00	OXFORD, ENGLAND	Federal
27	CHATTANOOGA HAMILTON CO PUBLIC EDUCATION FUND	9/1/12	8/31/2017	\$ 1,663,562.00	CHATTANOOGA, TN	Federal
28	CHEROKEE HEALTH SYSTEMS	6/1/2016	5/31/2018	\$ 138,712.66	TALBOTT, TN	Federal
29	CHILDRENS HOSPITAL COLORADO	9/21/2012	9/20/2017	\$ 65,141.25	AURORA, CO	Federal
30	CHILDREN'S HOSPITAL MEDICAL CTR DBA CINCINNATI CHILDREN'S HOSPITAL MED	7/1/16	6/31/2017	\$ 433,555.68	CINCINNATI, OH	Federal
31	CLEMSON UNIVERSITY	9/30/13	3/31/2019	\$ 171,591.13	CLEMSON, SC	Federal
32	CLEMSON UNIVERSITY	9/30/2013	3/31/2019	\$ 448,286.63	CLEMSON, SC	Federal
33	CLEMSON UNIVERSITY	9/1/2013	1/31/2018	\$ 161,981.00	CLEMSON, SC	Federal
34	CLEMSON UNIVERSITY	9/1/2015	7/31/2019	\$ 193,375.50	CLEMSON, SC	Hybrid
35	CLEVELAND STATE UNIVERSITY	9/26/2013	9/27/2017	\$ 798,190.00	CLEVELAND, OH	Federal
36	CURATORS OF THE UNIV OF MISSOURI	9/24/2015	9/23/2018	\$ 618,487.00	COLUMBIA, MO	Federal
37	CURATORS OF THE UNIV OF MISSOURI	9/20/2013	8/30/2017	\$ 211,680.00	COLUMBIA, MO	Federal
38	CURATORS OF THE UNIV OF MISSOURI	8/1/2014	9/30/2016	\$ 297,000.00	COLUMBIA, MO	State
39	DONNALYN S PARKER	1/11/2016	9/30/2020	\$ 777,422.67	SPARTA, TN	State
40	ECOLE POLYTECHNIQUE FEDERALE DE LAUSANNE	6/1/16	5/31/2017	\$ 512,619.27	LAUSANNE, SWITZERLAND	Federal
41	ELECTRIC POWER BOARD	6/24/2016	12/23/2018	\$ 1,200,000.00	CHATTANOOGA, TN	Federal
42	EMMES CORPORATION	9/21/2012	9/20/2017	\$ 65,141.25	ROCKVILLE, MD	Federal



**Appendix D  
Subrecipients**

	A	B	C	D	E	F
1	<u>Subrecipient Name</u>	<u>Begin Date of Contract</u>	<u>End Date of Contract</u>	<u>Dollar Amount of Contract</u>	<u>Location of Subrecipient</u>	<u>Funding</u>
43	EMORY UNIVERSITY	5/1/2016	4/30/2017	\$ 393,127.00	ATLANTA, GA	Federal
44	ESPIN TECHNOLOGIES INC	9/30/2011	3/29/2017	\$ 323,740.00	CHATTANOOGA, TN	Federal
45	FRAUNHOFER-GESELLSCHAFT ZUR FOERDERUNG DER ANGEWANDTEN	7/2/12	9/30/2018	\$ 349,997.00	MUENCHEN (MUNICH), GERMANY	Federal
46	GENERA ENERGY INC	2/1/2016	1/31/2019	\$ 685,871.50	VONORE, TN	Federal
47	GEORGE MASON UNIVERSITY	7/15/2016	6/30/2017	\$ 241,000.00	FAIRFAX, VA	Federal
48	GEORGIA SOUTHERN UNIVERSITY	2/1/2016	1/31/2019	\$ 685,871.50	STATESBORO, GA	Federal
49	GOVERNING COUNCIL OF THE UNIV OF TORONTO	1/1/16	4/30/2018	\$ 385,298.00	TORONTO, ON	Federal
50	GREEN ENERGY CORP	6/24/2016	12/23/2018	\$ 1,200,000.00	DURHAM, NC	Federal
51	H LEE MOFFITT CANCER CENTER & RESEARCH INSTITUTE INC	3/1/16	2/28/2017	\$ 223,484.00	TAMPA, FL	Federal
52	HALL OF FAME MGMT INC DBA WOMEN'S BASKETBALL HALL OF FAME	9/1/16	12/31/2017	\$ 1,030,000.00	KNOXVILLE, TN	Federal
53	HELEN ROSS MCNABB CENTER	9/30/2016	9/29/2017	\$ 530,035.00	KNOXVILLE, TN	Federal
54	HENRY M JACKSON FOUNDATION FOR THE ADVANCEMENT OF MILITARY MEDICINE	7/1/15	6/30/2018	\$ 622,030.00	BETHESDA, MD	State
55	HENRY M JACKSON FOUNDATION FOR THE ADVANCEMENT OF MILITARY MEDICINE	6/1/12	8/31/2016	\$ 477,286.00	BETHESDA, MD	State
56	ICAHN SCHOOL OF MEDICINE AT MOUNT SINAI	7/15/15	6/30/2017	\$ 283,449.23	NEW YORK, NY	Federal
57	INDIANA UNIVERSITY TRUSTEES OF INDIANA UNIVERSITY	4/1/16	3/31/2017	\$ 524,904.13	DETROIT, MI	Federal
58	INTERNATIONAL COMMISSION ON MISSING PERSONS	1/1/15	3/31/2017	\$ 187,518.00	SARAJEVO, BOSNIA	Federal
59	JANICE NOGA PATHRINDER EVALUATION AND CONSULTING LLC	5/13/15	2/28/2018	\$ 266,839.00	CINCINNATI, OH	Federal
60	KANSAS STATE UNIVERSITY	8/1/2014	7/31/2019	\$ 624,332.28	MANHATTAN, KS	Federal
61	KENNESAW STATE UNIVERSITY RESEARCH AND SERVICE FOUNDATION	11/1/12	10/31/2016	\$ 200,181.00	KENNESAW, GA	Federal
62	KENTUCKY STATE UNIVERSITY	9/1/2015	8/31/2018	\$ 124,793.37	FRANKFORT, KY	Federal
63	KRISTOFFER S BERLIN	6/1/2016	5/31/2018	\$ 138,712.66	GERMANTOWN, TN	Federal
64	LAWRENCE BERKELEY NATIONAL LAB UNIVERSITY OF CALIFORNIA	9/15/15	11/14/2017	\$ 1,421,000.00	BERKELEY, CA	Federal
65	LOUISIANA STATE UNIVERSITY	9/1/2014	8/31/2018	\$ 246,198.00	BATON ROUGE, LA	Federal
66	LSU HEALTH SCIENCES CENTER	5/1/2016	4/30/2017	\$ 340,337.32	NEW ORLEANS, LA	Federal
67	MARK D ABKOWITZ DBA 3 SIGMA CONSULTANTS LLC	10/1/13	9/30/2018	\$ 208,668.00	NASHVILLE, TN	State
68	MAYO CLINIC HEALTH MANAGEMENT RESOURCES	8/15/14	8/14/2019	\$ 1,886,031.00	ROCHESTER, MN	Federal
69	MAYO CLINIC HEALTH MANAGEMENT RESOURCES	12/4/15	11/30/2016	\$ 362,855.28	ROCHESTER, MN	Federal
70	MAYO CLINIC HEALTH MANAGEMENT RESOURCES	6/1/16	5/31/2017	\$ 1,090,709.09	ROCHESTER, MN	Federal
71	MAYO CLINIC HEALTH MANAGEMENT RESOURCES	7/1/16	6/30/2017	\$ 969,392.00	ROCHESTER, MN	Federal
72	MAYO CLINIC HEALTH MANAGEMENT RESOURCES	9/5/16	6/30/2017	\$ 694,103.00	ROCHESTER, MN	Federal
73	MAYO CLINIC HEALTH MANAGEMENT RESOURCES	12/1/16	11/30/2017	\$ 908,520.72	ROCHESTER, MN	Federal
74	MIDDLE TENNESSEE STATE UNIVERSITY	9/15/2015	8/31/2020	\$ 88,021.25	MURFREESBORO, TN	Federal
75	MIDDLE TENNESSEE STATE UNIVERSITY	4/1/2015	3/31/2018	\$ 360,458.66	MURFREESBORO, TN	Federal
76	MISSISSIPPI STATE UNIVERSITY	4/4/2016	2/3/2018	\$ 483,363.83	MISSISSIPPI STATE, MS	Hybrid
77	MISSISSIPPI STATE UNIVERSITY	2/1/2013	1/31/2018	\$ 247,869.00	MISSISSIPPI STATE, MS	Federal
78	MONTANA STATE UNIVERSITY	9/1/2014	8/31/2019	\$ 1,651,846.00	BOZEMAN, MT	Federal
79	NEW MEXICO STATE UNIVERSITY	9/1/2015	8/31/2018	\$ 125,434.00	LAS CRUCES, NM	Hybrid
80	NEW MEXICO STATE UNIVERSITY	9/1/2015	8/31/2017	\$ 1,344,112.00	LAS CRUCES, NM	Federal
81	NEW MEXICO STATE UNIVERSITY	9/1/2015	8/31/2017	\$ 1,414,154.00	LAS CRUCES, NM	Federal
82	NORTH CAROLINA AGRICULTURE	9/30/13	3/31/2019	\$ 171,591.13	GREENSBORO, NC	Federal
83	NORTH CAROLINA AGRICULTURE	9/1/2012	8/31/2017	\$ 359,996.00	GREENSBORO, NC	Federal

**Appendix D  
Subrecipients**

	A	B	C	D	E	F
1	<u>Subrecipient Name</u>	<u>Begin Date of Contract</u>	<u>End Date of Contract</u>	<u>Dollar Amount of Contract</u>	<u>Location of Subrecipient</u>	<u>Funding</u>
84	NORTH CAROLINA STATE UNIVERSITY	8/22/2014	12/31/2018	\$ 192,418.00	RALEIGH, NC	Federal
85	NORTH CAROLINA STATE UNIVERSITY	9/1/2012	8/31/2017	\$ 1,791,807.00	RALEIGH, NC	Federal
86	NORTH CAROLINA STATE UNIVERSITY	9/1/2014	8/31/2018	\$ 78,143.50	RALEIGH, NC	Federal
87	NORTH CAROLINA STATE UNIVERSITY	8/1/2011	7/31/2017	\$ 2,287,934.25	RALEIGH, NC	Federal
88	NORTH CAROLINA STATE UNIVERSITY	9/1/2013	1/31/2018	\$ 161,981.00	RALEIGH, NC	Federal
89	NORTH CAROLINA STATE UNIVERSITY	9/1/2015	7/31/2019	\$ 193,375.50	RALEIGH, NC	Hybrid
90	NORTH CAROLINA STATE UNIVERSITY	2/1/2016	1/31/2019	\$ 685,871.50	RALEIGH, NC	Federal
91	NORTH CAROLINA STATE UNIVERSITY	9/1/2016	8/31/2019	\$ 152,818.33	RALEIGH, NC	Federal
92	NORTHEASTERN UNIVERSITY	8/15/2011	7/31/2018	\$ 2,227,043.75	BOSTON, MA	Federal
93	NORTHWEST TN DEVELOPMENT COUNCIL	1/1/2016	12/31/2018	\$ 90,155.00	DRESDEN, TN	Hybrid
94	NORTHWESTERN UNIVERSITY	10/1/2014	9/30/2017	\$ 500,000.00	EVANSTON, IL	Federal
95	OHIO STATE UNIVERSITY	9/15/2015	8/31/2020	\$ 88,021.25	COLUMBUS, OH	Federal
96	OHIO STATE UNIVERSITY	10/1/2015	9/30/2018	\$ 329,423.13	COLUMBUS, OH	Federal
97	OHIO STATE UNIVERSITY	9/1/2014	8/31/2018	\$ 78,143.50	COLUMBUS, OH	Federal
98	OKLAHOMA STATE UNIVERSITY	9/1/2015	8/31/2018	\$ 124,793.37	STILLWATER, OK	Federal
99	OREGON RESEARCH INSTITUTE	01/01/2017	03/31/2018	\$ 239,428.50	EUGENE, OR	Federal
100	PARTNERSHIP FOR FOOD SAFETY EDUCATION	9/1/2015	8/31/2018	\$ 125,434.00	ARLINGTON, VA	Hybrid
101	PELLISSIPPI STATE COMMUNITY COLLEGE	4/1/16	3/31/2019	\$ 104,047.33	KNOXVILLE, TN	Federal
102	PENNSYLVANIA STATE UNIVERSITY	6/1/15	5/31/2018	\$ 364,255.50	UNIVERSITY PARK, PA	Federal
103	PENNSYLVANIA STATE UNIVERSITY	9/1/15	8/31/2016	\$ 364,941.61	UNIVERSITY PARK, PA	Federal
104	PENNSYLVANIA STATE UNIVERSITY	9/1/16	8/31/2017	\$ 375,165.00	UNIVERSITY PARK, PA	Federal
105	PERKIN ELMER HEALTH SCIENCES INC	2/1/2016	1/31/2019	\$ 685,871.50	SHELTON, CT	Federal
106	PEROXYGEN SYSTEMS INC.	10/10/2016	11/9/2017	\$ 500,000.00	KNOXVILLE, TN	Federal
107	PLANETARY SCIENCE INSTITUTE	2/9/2016	2/8/2021	\$ 250,457.00	TUCSON, AZ	Federal
108	PLANETARY SCIENCE INSTITUTE	9/7/2016	9/6/2019	\$ 90,510.00	TUCSON, AZ	Federal
109	QOSIENT LLC	8/1/2015	1/31/2019	\$ 853,868.00	NEW YORK, NY	Federal
110	REGENTS OF THE UNIV OF CA AT RIVERSIDE UNIVERSITY OF CALIFORNIA, RIVERSIDE	6/6/16	3/31/2018	\$ 491,716.00	RIVERSIDE, CA	Federal
111	REGENTS OF THE UNIV OF CALIFORNIA DBA UNIV OF CALIFORNIA BERKELEY	2/4/16	2/3/2019	\$ 1,310,010.00	BERKELEY, CA	Federal
112	REGENTS OF THE UNIV OF MINNESOTA UNIVERSITY OF MINNESOTA	7/1/16	6/30/2017	\$ 214,297.40	MINNEAPOLIS, MN	Federal
113	REGENTS OF THE UNIVERSITY OF CALIFORNIA	7/1/16	5/31/2017	\$ 335,858.00	IRVINE, CA	Federal
114	REGENTS OF THE UNIVERSITY OF CALIFORNIA	3/1/15	2/28/2018	\$ 377,510.46	IRVINE, CA	Federal
115	REGENTS OF UNIV OF CALIFORNIA UNIVERSITY OF CALIFORNIA DAVIS	9/1/2015	8/31/2018	\$ 124,793.37	DAVIS, CA	Federal
116	RENSSELAER POLYTECHNIC INSTITUTE RESEARCH	8/15/2011	7/31/2018	\$ 2,227,043.75	TROY, NY	Federal
117	RESEARCH FOUNDATION OF STATE UNIV OF NEW YORK	9/1/11	8/31/2016	\$ 622,863.93	BUFFALO, NY	Federal
118	RESEARCH FOUNDATION OF STATE UNIV OF NEW YORK	1/1/13	12/31/2017	\$ 563,036.00	BUFFALO, NY	Federal
119	RESOURCES FOR THE FUTURE	1/1/2015	12/31/2017	\$ 229,993.00	WASHINGTON, DC	Federal
120	ROANE STATE COMM COLLEGE	4/1/16	3/31/2019	\$ 104,047.33	HARRIMAN, TN	Federal
121	RXBIO INC	6/1/2016	5/31/2017	\$ 662,618.00	JOHNSON CITY, TN	Federal
122	SAFCELL INC	10/8/2014	10/7/2017	\$ 1,409,000.00	PASADENA, CA	Federal
123	SAMUEL ROBERTS NOBLE FOUNDATION INC	9/1/2016	8/31/2017	\$ 500,000.00	ARDMORE, OK	Federal
124	SETI INSTITUTE	5/1/15	4/30/2018	\$ 269,995.00	MOUNTAIN VIEW, CA	Federal

**Appendix D  
Subrecipients**

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1	<u>Subrecipient Name</u>	<u>Begin Date of Contract</u>	<u>End Date of Contract</u>	<u>Dollar Amount of Contract</u>	<u>Location of Subrecipient</u>	<u>Funding</u>
125	SHANNON M ROBSON	6/1/2016	5/31/2018	\$ 138,712.66	NEWARK, DE	Federal
126	SOUTH DAKOTA STATE UNIVERSITY	8/1/2014	7/31/2019	\$ 624,332.28	BROOKINGS, SD	Federal
127	SOUTHERN ADVENTIST UNIVERSITY DBA WSMC	10/1/15	9/30/2017	\$ 76,580.00	COLLEGEDALE, TN	Hybrid
128	ST JUDE CHILDRENS RESEARCH HOSPITAL INC CHILDRENS GMP LLC	2/1/13	1/31/2018	\$ 1,167,223.00	MEMPHIS, TN	Federal
129	ST JUDE CHILDRENS RESEARCH HOSPITAL INC CHILDRENS GMP LLC	9/1/15	8/31/2020	\$ 700,000.00	MEMPHIS, TN	Hybrid
130	ST JUDE CHILDRENS RESEARCH HOSPITAL INC CHILDRENS GMP LLC	2/1/15	1/31/2018	\$ 999,448.00	MEMPHIS, TN	Federal
131	ST JUDE CHILDRENS RESEARCH HOSPITAL INC CHILDRENS GMP LLC	9/1/14	8/31/2019	\$ 700,000.00	MEMPHIS, TN	Hybrid
132	ST JUDE CHILDRENS RESEARCH HOSPITAL INC CHILDRENS GMP LLC	1/1/16	12/31/2016	\$ 181,437.37	MEMPHIS, TN	Federal
133	STEP INC	1/11/2016	9/30/2020	\$ 777,422.67	GREENEVILLE, TN	State
134	SYRACUSE UNIVERSITY	8/1/2014	7/31/2019	\$ 624,332.28	SYRACUSE, NY	Federal
135	TEMPLE UNIVERSITY	01/01/2017	03/31/2018	\$ 239,428.50	PHILADELPHIA, PA	Federal
136	TENNESSEE ORTHOPEDIC CLINICS PC	8/22/2014	8/21/2017	\$ 84,199.00	KNOXVILLE, TN	Hybrid
137	TENNESSEE STATE UNIVERSITY	10/1/2015	3/31/2018	\$ 135,356.00	NASHVILLE, TN	State
138	TENNESSEE STATE UNIVERSITY	9/1/2013	8/31/2017	\$ 711,000.00	NASHVILLE, TN	Federal
139	TENNESSEE STATE UNIVERSITY	9/30/2015	9/29/2016	\$ 850,365.00	NASHVILLE, TN	Federal
140	TENNESSEE TECH UNIVERSITY	6/4/2016	6/30/2018	\$ 540,000.00	NASHVILLE, TN	Federal
141	TENNESSEE TECH UNIVERSITY	1/1/2013	12/31/2017	\$ 510,300.00	NASHVILLE, TN	State
142	TENNESSEE TECH UNIVERSITY	4/1/2015	3/31/2018	\$ 360,458.66	NASHVILLE, TN	Federal
143	TEXAS A&M ENGINEERING EXP STATION	9/15/12	8/31/2017	\$ 635,680.00	COLLEGE STATION, TX	Federal
144	TEXAS A&M ENGINEERING EXP STATION	6/1/15	5/31/2018	\$ 364,255.50	COLLEGE STATION, TX	Federal
145	TEXAS TECH UNIVERSITY	4/1/15	3/31/2018	\$ 1,303,736.06	LUBBOCK, TX	Federal
146	TEXAS TECH UNIVERSITY	4/1/15	3/31/2018	\$ 63,185.00	LUBBOCK, TX	Federal
147	TEXAS TECH UNIVERSITY	9/1/2013	8/31/2017	\$ 337,805.00	LUBBOCK, TX	Federal
148	TRUSTEES OF PURDUE UNIVERSITY PURDUE UNIVERSITY	8/1/16	3/31/2017	\$ 60,000.00	WEST LAFAYETTE, IN	Hybrid
149	TRUSTEES OF THE UNIV OF PA BOTULISM LABORATORY	2/4/16	2/3/2019	\$ 1,310,010.00	KENNETT SQUARE, PA	Federal
150	TRUSTEES OF TUFTS COLLEGE AKA TUFTS UNIVERSITY	8/15/2011	7/31/2018	\$ 2,227,043.75	SOMERVILLE, MA	Federal
151	TUSKEGEE UNIVERSITY	8/15/2011	7/31/2018	\$ 2,227,043.75	TUSKEGEE INSTITUTE, AL	Federal
152	UNIVERSITY OF AKRON	9/1/2016	8/31/2017	\$ 334,434.00	AKRON, OH	Federal
153	UNIVERSITY OF ALABAMA BIRMINGHAM	9/30/13	3/31/2019	\$ 171,591.13	BIRMINGHAM, AL	Federal
154	UNIVERSITY OF ALABAMA BIRMINGHAM	9/30/2013	3/31/2019	\$ 448,286.63	BIRMINGHAM, AL	Federal
155	UNIVERSITY OF ALABAMA BIRMINGHAM	09/15/2015	12/14/2017	\$ 256,649.00	BIRMINGHAM, AL	Federal
156	UNIVERSITY OF ARKANSAS	8/1/14	10/31/2017	\$ 456,019.73	FAYETTEVILLE, AR	Federal
157	UNIVERSITY OF ARKANSAS	7/1/2015	2/28/2017	\$ 30,000.00	FAYETTEVILLE, AR	Hybrid
158	UNIVERSITY OF BRITISH COLUMBIA	3/10/2016	2/28/2017	\$ 307,866.00	VANCOUVER, BC	Federal
159	UNIVERSITY OF CALIFORNIA UNIVERSITY OF CALIFORNIA, MERCED	1/1/15	12/31/2017	\$ 618,014.00	MERCED, CA	Federal
160	UNIVERSITY OF CENTRAL FLORIDA	9/30/13	3/31/2019	\$ 171,591.13	ORLANDO, FL	Federal
161	UNIVERSITY OF CENTRAL FLORIDA	9/30/2013	3/31/2019	\$ 448,286.63	ORLANDO, FL	Federal
162	UNIVERSITY OF DAYTON	7/6/2015	12/31/2017	\$ 239,472.00	DAYTON, OH	Hybrid
163	UNIVERSITY OF DAYTON	7/1/2015	1/31/2018	\$ 725,489.00	DAYTON, OH	Hybrid
164	UNIVERSITY OF FLORIDA	8/1/2014	7/31/2019	\$ 624,332.28	GAINESVILLE, FL	Federal
165	UNIVERSITY OF FLORIDA	1/1/2017	12/31/2019	\$ 182,191.00	GAINESVILLE, FL	Federal

**Appendix D  
Subrecipients**

	A	B	C	D	E	F
1	<u>Subrecipient Name</u>	<u>Begin Date of Contract</u>	<u>End Date of Contract</u>	<u>Dollar Amount of Contract</u>	<u>Location of Subrecipient</u>	<u>Funding</u>
166	UNIVERSITY OF FLORIDA	2/1/2013	1/31/2018	\$ 451,608.33	GAINESVILLE, FL	Federal
167	UNIVERSITY OF FLORIDA	9/1/2016	8/31/2019	\$ 152,818.33	GAINESVILLE, FL	Federal
168	UNIVERSITY OF FLORIDA	9/1/2015	8/31/2018	\$ 124,793.37	GAINESVILLE, FL	Federal
169	UNIVERSITY OF GEORGIA	9/15/2015	8/31/2020	\$ 88,021.25	ATHENS, GA	Federal
170	UNIVERSITY OF GEORGIA	2/1/2013	1/31/2018	\$ 247,869.00	ATHENS, GA	Federal
171	UNIVERSITY OF GEORGIA	8/1/2011	7/31/2017	\$ 2,287,934.25	ATHENS, GA	Federal
172	UNIVERSITY OF GEORGIA	6/1/2015	5/31/2018	\$ 71,467.00	ATHENS, GA	Federal
173	UNIVERSITY OF GEORGIA RESEARCH FOUNDATION INC	9/1/2015	8/31/2018	\$ 124,793.37	ATHENS, GA	Federal
174	UNIVERSITY OF HAWAII	9/1/2015	8/31/2018	\$ 124,793.37	HONOLULU, HI	Federal
175	UNIVERSITY OF KENTUCKY RESEARCH FOUNDATION	9/30/13	3/31/2019	\$ 171,591.13	LEXINGTON, KY	Federal
176	UNIVERSITY OF KENTUCKY RESEARCH FOUNDATION	9/30/2013	3/31/2019	\$ 448,286.63	LEXINGTON, KY	Federal
177	UNIVERSITY OF KENTUCKY RESEARCH FOUNDATION	9/30/13	9/30/2019	\$ 350,547.00	LEXINGTON, KY	Federal
178	UNIVERSITY OF KENTUCKY RESEARCH FOUNDATION	1/11/2016	9/30/2020	\$ 777,422.67	LEXINGTON, KY	State
179	UNIVERSITY OF KENTUCKY RESEARCH FOUNDATION	7/1/15	1/31/2018	\$ 771,736.50	LEXINGTON, KY	Hybrid
180	UNIVERSITY OF KENTUCKY RESEARCH FOUNDATION	9/1/15	8/31/2019	\$ 1,105,387.00	LEXINGTON, KY	Federal
181	UNIVERSITY OF KENTUCKY RESEARCH FOUNDATION	2/1/2013	1/31/2018	\$ 451,608.33	LEXINGTON, KY	Federal
182	UNIVERSITY OF MAINE SYSTEM UNIVERSITY OF MAINE	8/1/2014	7/31/2019	\$ 624,332.28	BANGOR, ME	Federal
183	UNIVERSITY OF MARYLAND COLLEGE PARK	9/15/2015	8/31/2020	\$ 88,021.25	COLLEGE PARK, MD	Federal
184	UNIVERSITY OF MASSACHUSETTS	6/6/16	3/31/2018	\$ 491,716.00	SHREWSBURY, MA	Federal
185	UNIVERSITY OF MEMPHIS	1/1/2013	12/31/2017	\$ 510,300.00	MEMPHIS, TN	State
186	UNIVERSITY OF MEMPHIS	8/15/14	8/14/2019	\$ 1,886,031.00	MEMPHIS, TN	Federal
187	UNIVERSITY OF MEMPHIS	4/1/2015	3/31/2018	\$ 360,458.66	MEMPHIS, TN	Federal
188	UNIVERSITY OF NEW ORLEANS	5/1/2016	4/30/2017	\$ 340,337.32	NEW ORLEANS, LA	Federal
189	UNIVERSITY OF NORTH CAROLINA AT CHAPEL HILL	9/30/13	3/31/2019	\$ 171,591.13	CHAPEL HILL, NC	Federal
190	UNIVERSITY OF NORTH CAROLINA AT CHAPEL HILL	9/30/2013	3/31/2019	\$ 448,286.63	CHAPEL HILL, NC	Federal
191	UNIVERSITY OF NORTH CAROLINA AT CHAPEL HILL	9/1/2015	8/31/2018	\$ 124,793.37	CHAPEL HILL, NC	Federal
192	UNIVERSITY OF NORTH CAROLINA AT CHARLOTTE	9/1/15	11/30/2018	\$ 855,007.00	CHARLOTTE, NC	Hybrid
193	UNIVERSITY OF SOUTH FLORIDA	9/30/13	3/31/2019	\$ 171,591.13	TAMPA, FL	Federal
194	UNIVERSITY OF SOUTH FLORIDA	9/30/2013	3/31/2019	\$ 448,286.63	TAMPA, FL	Federal
195	UNIVERSITY OF TEXAS AT AUSTIN	9/15/15	11/14/2017	\$ 1,421,000.00	AUSTIN, TX	Federal
196	UNIVERSITY OF TEXAS AT AUSTIN	4/1/2016	3/31/2017	\$ 147,559.71	AUSTIN, TX	Federal
197	UNIVERSITY OF TEXAS M D ANDERSON CANCER CENTER	6/1/16	4/30/2017	\$ 465,981.17	HOUSTON, TX	Federal
198	UNIVERSITY OF UTAH	1/31/2015	12/31/2017	\$ 300,000.00	SALT LAKE CITY, UT	Hybrid
199	UNIVERSITY OF VERMONT AND STATE AGRICULTURAL COLLEGE	5/1/16	4/30/2017	\$ 693,492.00	BURLINGTON, VT	Federal
200	UNIVERSITY OF WASHINGTON	7/1/2016	6/30/2018	\$ 338,415.00	TACOMA, WA	Federal
201	US DEPARTMENT OF AG, ARS, MWA NATIONAL ANIMAL DISEASE CENTER	9/1/15	8/31/2018	\$ 427,702.00	AMES, IA	Federal
202	US DEPARTMENT OF AG, ARS, MWA NATIONAL ANIMAL DISEASE CENTER	5/6/16	5/30/2018	\$ 8,157.90	AMES, IA	Federal
203	USDA NFC	9/1/2014	8/31/2018	\$ 246,198.00	CHICAGO, IL	Federal
204	USDA NFC	9/1/2012	8/31/2016	\$ 378,862.00	CHICAGO, IL	Federal
205	UT BATTELLE LLC	9/15/15	11/14/2017	\$ 1,421,000.00	OAK RIDGE, TN	Federal
206	UT BATTELLE LLC	4/1/13	12/31/2017	\$ 2,398,816.50	OAK RIDGE, TN	Hybrid

**Appendix D  
Subrecipients**

	A	B	C	D	E	F
1	<u>Subrecipient Name</u>	<u>Begin Date of Contract</u>	<u>End Date of Contract</u>	<u>Dollar Amount of Contract</u>	<u>Location of Subrecipient</u>	<u>Funding</u>
207	UT BATTELLE LLC	4/9/2015	9/30/2017	\$ 440,000.00	OAK RIDGE, TN	Hybrid
208	UT BATTELLE LLC	6/12/2014	6/11/2018	\$ 750,000.00	OAK RIDGE, TN	Federal
209	UT BATTELLE LLC	10/1/2007	6/30/2017	\$ 17,829,270.00	OAK RIDGE, TN	Federal
210	UT BATTELLE LLC	10/1/2007	6/30/2017	\$ 19,244,288.00	OAK RIDGE, TN	Federal
211	UT BATTELLE LLC	5/1/2016	4/30/2017	\$ 721,912.72	OAK RIDGE, TN	Federal
212	UT BATTELLE LLC OAK RIDGE NATIONAL LABORATORY	5/1/2016	4/30/2017	\$ 721,912.72	OAK RIDGE, TN	Federal
213	VANDERBILT UNIVERSITY	7/1/15	1/31/2018	\$ 771,736.50	NASHVILLE, TN	Hybrid
214	VANDERBILT UNIVERSITY	07/01/2015	01/31/2018	\$ 628,232.00	NASHVILLE, TN	Hybrid
215	VANDERBILT UNIVERSITY	02/13/2017	8/12/2017	\$ 75,000.00	NASHVILLE, TN	Hybrid
216	VANDERBILT UNIVERSITY DEPARTMENT OF FINANCE	7/1/16	5/31/2017	\$ 390,137.00	NASHVILLE, TN	Federal
217	VANDERBILT UNIVERSITY DEPARTMENT OF FINANCE	8/15/10	7/31/2016	\$ 100,000.00	NASHVILLE, TN	State
218	VANDERBILT UNIVERSITY DEPARTMENT OF FINANCE	8/11/14	7/31/2017	\$ 414,939.00	NASHVILLE, TN	Federal
219	VIRGINIA COMMONWEALTH UNIVERSITY	10/1/2015	9/30/2018	\$ 329,423.13	RICHMOND, VA	Federal
220	VIRGINIA COMMONWEALTH UNIVERSITY	4/1/2016	3/31/2017	\$ 147,559.71	RICHMOND, VA	Federal
221	VIRGINIA POLYTECHNIC INSTITUTE AND STATE UNIVERSITY	9/1/2015	7/31/2019	\$ 193,375.50	BLACKSBURG, VA	Hybrid
222	VIRGINIA POLYTECHNIC INSTITUTE AND STATE UNIVERSITY	2/1/2013	1/31/2018	\$ 451,608.33	BLACKSBURG, VA	Federal
223	VIRGINIA POLYTECHNIC INSTITUTE AND STATE UNIVERSITY	9/1/2016	8/31/2019	\$ 152,818.33	BLACKSBURG, VA	Federal
224	VOLUNTEER STATE COMM COLLEGE	4/1/16	3/31/2019	\$ 104,047.33	GALLATIN, TN	Federal
225	WASHINGTON STATE UNIVERSITY	8/15/2011	7/31/2018	\$ 1,188,147.00	PULLMAN, WA	Federal
226	WASHINGTON STATE UNIVERSITY	9/1/2014	8/31/2019	\$ 1,651,846.00	PULLMAN, WA	Federal
227	WAYNE MUSSELWHITE	8/26/2014	8/25/2017	\$ 223,004.00	DUNWOODY, GA	Federal
228	WAYNE STATE UNIVERSITY	9/15/15	11/14/2017	\$ 1,421,000.00	DETROIT, MI	Federal
229	WEST VIRGINIA UNIVERSITY RESEARCH CORP	8/1/2014	7/31/2019	\$ 624,332.28	MORGANTOWN, WV	Federal
230	WESTINGHOUSE ELECTRIC CO LLC	10/1/15	9/30/2018	\$ 701,905.00	MONROEVILLE, PA	Federal
231	WILLIAM MARSH RICE UNIVERSITY RICE UNIVERSITY	9/1/13	8/31/2017	\$ 300,000.00	HOUSTON, TX	Federal
232	YALE UNIVERSITY	9/15/15	11/14/2017	\$ 1,421,000.00	NEW HAVEN, CT	Federal
233	YALE UNIVERSITY	9/21/2012	9/20/2017	\$ 65,141.25	NEW HAVEN, CT	Federal
234						
235				\$ 176,655,340.98		

**Appendix E  
Vendors**

	A	B	C	D	E	F	G
1	Vendor Name	Begin Date	End Date	Amount of Contract	MWBE Designation	Description of Services Provided	Competitive/Non-competitive
2	1157 DESIGN CONCEPTS LLC	8/1/2016	6/30/2017	\$ 20,000.00	Not Applicable	1157 designconcepts-Graham Stadium Renovation Donor Display/Room Plaques	Non-competitive
3	3D SYSTEMS INC	6/14/2017	6/13/2020	\$ 69,000.00	Decline to Answer	Payable: Symbionix USA - Sim Center	Non-competitive
4	A T & T PHONE CENTER	9/26/2016	12/31/9999	\$ 19,455.85	Undisclosed	Relocation of Aerial Cable on 20th Street	Non-competitive
5	A2H	11/1/2016	10/31/2017	\$ 30,000.00	Decline to Answer	LANDSCAPE ARCHITECTURAL SERVICES-A2H, INC.	Non-competitive
6	ACADEMY EXPRESS LLC	12/10/2016	12/11/2016	\$ 2,500.00	Decline to Answer	ACADEMY EXPRESS BUS TRANSPORTATION FOR MEN'S BASKETBALL GAME AT UNC 2016	Non-competitive
7	ACADEMY EXPRESS LLC	11/26/2016	11/27/2016	\$ 3,000.00	Decline to Answer	ACADEMY EXPRESS FOR LADY VOL TRIP TO VIRGINIA TECH 2016	Non-competitive
8	ACADEMY EXPRESS LLC	11/25/2016	11/27/2016	\$ 3,000.00	Decline to Answer	ACADEMY EXPRESS FOR VOLLEYBALL TRIP TO MISSOURI 2016	Non-competitive
9	ACADEMY EXPRESS LLC	11/5/2016	11/6/2016	\$ 3,000.00	Decline to Answer	ACADEMY EXPRESS FOR VOLLEYBALL TRIP TO TEXAS A&M 2016	Non-competitive
10	ACADEMY EXPRESS LLC	11/19/2016	11/20/2016	\$ 3,200.00	Decline to Answer	ACADEMY EXPRESS FOR LADY VOL TRIP TO PENN STATE 2016	Non-competitive
11	ACADEMY EXPRESS LLC	12/10/2016	12/11/2016	\$ 3,500.00	Decline to Answer	ACADEMY EXPRESS FOR LADY VOL TRIP TO TEXAS 2016	Non-competitive
12	ACCURATE AUTOMATION CORPORATION	12/18/2015	9/30/2016	\$ 7,514.00	Small Business	Accurate Automation SubCont for services under AEDC Cont. FA9101-15-D-0002/0003	Non-competitive
13	ADAM STONAKER	6/1/2017	5/31/2018	\$ 38,226.44	Not Applicable	SHL Periodic Maintenance Service Agreement	Non-competitive
14	ADVANCEMENT RESOUR-see 1036902	1/1/2017	12/31/2017	\$ 18,500.00	Decline to Answer	Advancement Resources Workshop 2017	Non-competitive
15	ADVISORY BOARD COMPANY	8/31/2016	8/30/2017	\$ 21,000.00	Not Applicable	Membership to The Education Advisory Board - University Research Forum	Non-competitive
16	AFFYMETRIX INC	1/1/2017	12/31/2017	\$ 27,922.40	Not Applicable	Service Contract with Affymetrix for MRC equipment.	Non-competitive
17	AGATE SOFTWARE, INC	10/1/2016	9/30/2017	\$ 35,020.00	Decline to Answer	Yearly Maintenance/Server Hosting for Web-based grants management system.	Non-competitive
18	AGILENT TECHNOLOGIES INC	1/1/2017	12/31/2017	\$ 67,050.00	Not Applicable	UTHSC Core Lab Management System	Competitive
19	ALERTUS TECHNOLOGIES LLC	3/28/2017	3/27/2018	\$ 3,450.00	Decline to Answer	ALERTUS TECHNOLOGIES SOFTWARE PROGRAM FOR RAVE EMERGENCY NOTIFICATION SYSTEM	Non-competitive
20	ALICIA SMITH	3/1/2017	2/28/2018	\$ 12,000.00	Decline to Answer	Biorepository Data Consulting for CANDLE Project	Non-competitive
21	ALL OCCASION CATERING LLC	2/21/2017	2/21/2017	\$ 638.26	Woman Owned	Food for meeting to discuss recruiting and retaining diverse students in prof.ed	Non-competitive
22	ALL OCCASION CATERING LLC	3/25/2017	3/25/2017	\$ 1,010.80	Woman Owned	2017 Marco Symposium Banquet - Catering	Non-competitive
23	ALLEN & HOSHALL	11/1/2016	10/31/2017	\$ 50,000.00	Undisclosed	ELECTRICAL CONSULTING SERVICES-ALLEN & HOSHALL, INC.	Non-competitive
24	ALLEN SEARCY BUILDER-CONTRACTOR INC	10/28/2015	8/25/2016	\$ 95,855.23	Not Applicable	Change Order #3 Football Pressbox Improvements, UTM	Non-competitive
25	ALTAIR ENGINEERING, INC	4/15/2017	4/14/2018	\$ 900.00	Decline to Answer	HyperWorks 12.0 Network Educational Annual License - renewal	Non-competitive
26	ALTERG INC	11/15/2016	11/14/2017	\$ 3,716.81	Not Applicable	ALTERG SALES QUOTE TO MAINTAIN TRAINING ROOM TREADMILL 11/15/16-11/14/17	Non-competitive
27	AMANDA RIGELL	3/20/2017	11/30/2017	\$ 3,200.00	Woman Owned	Musicians in the Archives program - UTK Libraries	Non-competitive
28	AMERICAN HOSPITAL ASSOCIATION	3/17/2017	3/16/2020	\$ 30,170.00	Undisclosed	DUA between UTHSC and AHA	Non-competitive
29	ANDERSON LUMBER CO INC	6/13/2016	8/11/2016	\$ 3,679.54	Small Business	Change Order #1: Storm Damage (Zone 3) Andy Holt Tower, UTK	Non-competitive
30	ANSYS INC	6/1/2017	5/31/2018	\$ 1,800.00	Undisclosed	ANSYS Software Review and Signature	Non-competitive
31	APLAF INC.	9/3/2016	9/2/2017	\$ 1,499.00	Decline to Answer	Software Subscription for APLAF Inc. (ProClass)	Non-competitive
32	ARAMARK CLEANROOM	8/7/2016	8/7/2019	\$ 8,200.00	Undisclosed	ARAMARK GOOGLES PURCHASE AND STERILIZATION SERVICE	Non-competitive
33	ARCHITECTS WEEKS AMBROSE MCDON	11/1/2016	10/31/2017	\$ 300,000.00	Small Business	Professional Consulting Services	Non-competitive
34	ARGONNE NATIONAL LABORATORY	11/1/2016	1/31/2017	\$ 750.00	Not Applicable	UChicago Argonne- PO JL101220162	Non-competitive
35	ARMSTRONG SERVICES	3/20/2017	6/1/2017	\$ 37,050.00	Not Applicable	ARMSTRONG O & M EVALUATION OF UTILITY BEST PRACTICES PROPOSAL	Non-competitive
36	ARSENAL MBDD HOLDING INC	11/4/2016	11/3/2017	\$ 1,400.00		Software Licensing agreement between UTHSC-Dr. Meibohm and SimCyp Ltd	Non-competitive
37	ASSOCIATION OF AMERICAN MEDICAL	3/15/2017	5/31/2018	\$ 16,200.00	Undisclosed	AAMC HOLISTIC ADMISSIONS TRAINING WORKSHOP	Non-competitive
38	ASSOCIATION OF OPERATING ROOM NURSE	5/1/2017	4/30/2019	\$ 16,050.00	Not Applicable	AORN Online Periop 101 Course	Non-competitive
39	AUDIENCE VIEW TICKETING CORP	9/16/2016	6/30/2021	\$ 14,400.00		AMENDMENT TO AUDIENCEVIEW 2016-21 AGREEMENT FOR SCRIPT TO IMPORT DATA	Competitive
40	AUTODESSYS INC	9/1/2016	8/31/2017	\$ 300.00	Decline to Answer	Form Z University Joint Study US Agreement Annual Subscription	Non-competitive
41	AXIOM SYSTEMS, INC.	6/1/2017	5/31/2018	\$ 1,620.00	Small Business	Software Subscription for SolAce EMC -Axiom Systems	Non-competitive
42	AXIS SECURITY INC	8/1/2016	7/31/2019	\$ 600,000.00	Small Business	Axis Security for UTK Home Football events	Competitive
43	BAKCO LLC	1/19/2017	1/19/2017	\$ 512.60	Decline to Answer	Owen Brennan's UTIA Luncheon Amendment	Non-competitive
44	BAKCO LLC	1/19/2017	1/19/2017	\$ 700.00	Decline to Answer	Owen Brennan's UTIA Luncheon	Non-competitive
45	BAKCO LLC	10/18/2016	10/18/2016	\$ 1,104.00	Decline to Answer	Contract Between Owen Brennan's and The University of Tennessee COP	Non-competitive
46	BAKCO LLC	9/23/2016	9/23/2016	\$ 1,500.00	Decline to Answer	Contract Between Owen Brennan's and The University of Tennessee COP	Non-competitive
47	BAKCO LLC	3/2/2017	3/2/2017	\$ 3,000.00	Decline to Answer	College of Dentistry--1911 Society Stewardship Reception-Owen Brennan's-2017	Non-competitive
48	BAPTIST MEMORIAL HEALTH CARE CORP	12/1/2016	7/12/2018	\$ 13,000.00	Undisclosed	Services of Jessica Roberts & Julie Butler, Baptist Mem Hlth Care Corp-Intuitive	Non-competitive
49	BARHAM/CAIN/MYNNATT, INC.	11/1/2016	10/31/2017	\$ 65,000.00	Undisclosed	MECHANICAL PROFESSIONAL CONSULTING SERVICES-BARHAM/CAIN/MYNNATT, INC.	Non-competitive
50	BEALE STREET BLUES COMPANY INC	10/12/2016	10/12/2016	\$ 4,500.00	Not Applicable	Itta Bena-MidWest Platlet Conf	Non-competitive
51	BECK CULTURAL EXCHANGE CENTER INC	2/21/2017	2/21/2017	\$ 350.00	Undisclosed	Recruiting and retaining a diverse population in professional education programs	Non-competitive
52	BECKMAN COULTER	10/22/2016	10/21/2017	\$ 1,622.82	Undisclosed	Amendment 1 to Beckman Coulter Service Agreement - Ultracentrifuge	Non-competitive
53	BECKMAN COULTER	6/18/2017	6/17/2018	\$ 3,632.00	Undisclosed	BECKMAN COULTER SERVICE AGREEMENT	Non-competitive
54	BECTON DICKINSON & CO	4/16/2017	4/15/2018	\$ 33,048.00	Not Applicable	Service contract for FACSARIA II Special	Non-competitive
55	BENJAMIN GAUSLIN	7/25/2016	11/30/2016	\$ 8,600.00	Not Applicable	Consulting Services for the COAD Website Redesign	Non-competitive
56	BENTLEY SYSTEMS INC.	2/11/2017	2/10/2018	\$ 2,500.00	Undisclosed	Software license agreement: Bentley Academic SELECT Program	Non-competitive
57	BERND CHUDOBA	12/18/2015	9/30/2016	\$ 7,400.00	Decline to Answer	UTSI-Aerospace Vehicle Design (ADV) SubC for AF Cont FA9101-15-D-0002-0003	Non-competitive
58	BEST IMPRESSIONS, INC	3/27/2017	3/27/2017	\$ 5,829.29	Decline to Answer	New Vol Roll Call - Charlotte	Non-competitive
59	BGI AMERICAS CORPORATION	12/15/2016	12/14/2018	\$ 42,315.00	Asian American	Dohan Schizophrenia Project - Genome Resequencing	Non-competitive
60	BIBLIOTHECA LLC	8/19/2016	11/2/2017	\$ 1,523.25	Not Applicable	Service and Maintenance Agreement	Non-competitive
61	BIODEX MEDICAL SYSTEMS INC	9/1/2016	8/31/2017	\$ 3,000.00	Undisclosed	BIODEX MEDICAL SERVICE AGREEMENT TO MAINTAIN TRAINING ROOM EQUIPT 9/1/16-8/31/17	Non-competitive
62	BOARD OF TRUSTEES OF THE UNIV OF IL	4/28/2016	9/30/2016	\$ 1,000.00	Not Applicable	Technical Testing Services Agreement - Univ of Illinois at Urbana-Champaign	Non-competitive
63	BOB LADD & ASSOCIATES INC	10/13/2016	10/17/2016	\$ 355.00	Decline to Answer	Rental of 4 golf carts to be used at the celebration for the achievements of the College of Engineering	Non-competitive
64	BOMGAR CORPORATION	5/1/2017	4/30/2018	\$ 4,441.75	Decline to Answer	Bomgar Annual Maintenance	Non-competitive

**Appendix E  
Vendors**

	A	B	C	D	E	F	G
1	Vendor Name	Begin Date	End Date	Amount of Contract	MWBE Designation	Description of Services Provided	Competitive/Non-competitive
65	BOUNTY ON BROAD, LLC	12/10/2016	12/10/2016	\$ 2,500.00	Decline to Answer	Bounty on Broad - Awards Banquet for Dermatology	Non-competitive
66	BRAZEN TECHNOLOGIES INC	1/1/2017	12/31/2017	\$ 9,000.00	Decline to Answer	UT Foundation Inc with Brazen Technologies, Inc.	Non-competitive
67	BREG INC	12/1/2016	11/30/2017	\$ 2,500.00	Undisclosed	Medical supplies	Non-competitive
68	BROADCAST MUSIC INC	7/1/2016	6/30/2017	\$ 7,000.00	Undisclosed	Broadcast Music Inc/Mandatory Copyright Fee for music played on the UTHSC campus	Non-competitive
69	BRUEL & KJAER NORTH AMERICA INC.	8/18/2016	12/31/9999	\$ 15,000.67	Undisclosed	Pulse Vibration Analysis System	Non-competitive
70	BUDDY'S BAR-B-Q CATERING INC	7/19/2016	7/19/2016	\$ 307.15	Small Business	Catering from Buddy's BBQ for Faculty Forum	Non-competitive
71	BUDDY'S BAR-B-Q CATERING INC	11/11/2016	11/11/2016	\$ 359.65	Small Business	Catering from Buddy's BBQ for Faculty Forum presented by faculty candidate.	Non-competitive
72	BUDDY'S BAR-B-Q CATERING INC	7/21/2016	7/21/2016	\$ 399.30	Small Business	Engineering Diversity Summer Programs	Non-competitive
73	BUDDY'S BAR-B-Q CATERING INC	7/14/2016	7/14/2016	\$ 536.25	Small Business	Engineering Diversity Summer Program	Non-competitive
74	BUDDY'S BAR-B-Q CATERING INC	5/12/2017	5/12/2017	\$ 860.16	Small Business	Catering from Buddy's BBQ for Annual 3L Blues and BBQ dinner.	Non-competitive
75	BUDDY'S BAR-B-Q CATERING INC	10/12/2016	10/12/2016	\$ 1,250.00	Small Business	UTK RETIREES' FALL LUNCHEON	Non-competitive
76	BUDDY'S BAR-B-Q CATERING INC	11/8/2016	12/31/9999	\$ 1,647.58	Small Business	Sales/Banquet Contract between Bearden Banquet Hall & The University of TN	Non-competitive
77	BUDDY'S BAR-B-Q CATERING INC	11/12/2016	11/12/2016	\$ 2,000.00	Small Business	BUDDY'S CUSTOM CATERING	Non-competitive
78	BUDDY'S BAR-B-Q CATERING INC	5/12/2017	5/12/2017	\$ 3,072.00	Small Business	Catering from Buddy's BBQ for Annual 3L Blues and BBQ dinner.	Non-competitive
79	BUDDY'S BAR-B-Q CATERING INC	9/1/2016	9/1/2016	\$ 15,000.00	Small Business	Buddy's Bar-B-Q Off-Site Catering - TN Fund Donor Appreciation Day 2016	Non-competitive
80	BUILDING SERVICE CONCEPT INC	12/1/2016	11/30/2018	\$ 2,400.00	Small Business	Payable - BSC - Cleaning for Research Room	Non-competitive
81	BURNING GLASS INTERNATIONAL, INC.	9/12/2016	9/11/2017	\$ 14,000.00	Decline to Answer	Burning Glass (Labor Insight) License	Non-competitive
82	BURR & COLE CONSULTING	11/1/2016	10/31/2017	\$ 20,000.00	Undisclosed	STRUCTURAL CONSULTING SERVICES-BURR & COLE, INC.	Non-competitive
83	BUSINESS SYSTEMS & CONSULTANTS INC	2/1/2017	1/31/2018	\$ 1,200.00	Small Business	Maintenance agreement for ScanPro 3000 Microfilm Scanner	Non-competitive
84	BUTLER SNOW LLP	3/6/2017	3/5/2022	\$ 657,500.00	Undisclosed	Medical Billing Compliance - Auditing and Monitoring & BAA - Butler Snow LLP	Competitive
85	C.K. GUNSALUS & ASSOCIATES	11/15/2016	11/15/2016	\$ 15,000.00	Undisclosed	C.K. GUNSALUS & ASSOCIATES	Non-competitive
86	CADENCE DESIGN SYSTEMS	6/30/2017	6/30/2018	\$ 4,500.00	Not Applicable	1 Yr Software License Agreement used in ECE Courses with Cadence Design Systems	Non-competitive
87	CAFE I LLC	10/20/2016	10/20/2016	\$ 4,000.00	Undisclosed	Catering from Cafe Society for College of Pharmacy Career Fair Reception	Non-competitive
88	CALERO HOLDINGS, INC.	11/21/2016	11/21/2017	\$ 1,800.00	Decline to Answer	Calero Pro Services for VPN & LDAP	Non-competitive
89	CAMPBELL CLINIC	1/1/2017	12/31/2017	\$ 9,500.00	Undisclosed	Campbell Clinic to provide Orthopedic Specialist for PT Labs and Lecture	Non-competitive
90	CANDELA LASER CORP	9/15/2016	11/30/2016	\$ 8,000.00	Small Business	Candela service contract	Non-competitive
91	CARESTREAM DENTAL, LLC	10/1/2016	9/30/2021	\$ 9,000.00	Undisclosed	Carestream eClaim Services	Non-competitive
92	CARL ZEISS MICROSCOPY LLC	8/10/2016	9/10/2016	\$ 2,700.00	Undisclosed	Carl Zeiss Microscopy LLC Confocal Microscope Training Class	Non-competitive
93	CARL ZEISS MICROSCOPY LLC	9/1/2016	8/31/2017	\$ 19,100.00	Undisclosed	Maintenance Service Agreement Amendment #3 CARL ZEISS 2 Photon Confocal Lasers	Non-competitive
94	CAROL R JOHNSON ASSOC, INC	11/1/2016	10/31/2017	\$ 200,000.00	Decline to Answer	Professional Consulting Services, Landscape	Non-competitive
95	CARRIE ZIMMERMAN	5/15/2017	5/16/2017	\$ 3,500.00	Not Applicable	Carrie Zimmerman to Create Orientation Activity Focusing on Diversity	Non-competitive
96	CENTRAL BUSINESS EQUIPMENT CO	7/20/2016	10/1/2016	\$ 2,142.25	Decline to Answer	FURNISH AND INSTALL CASEWORK SECTIONS FOR UT MUSIC LIBRARY	Non-competitive
97	CERTIFIED MEDICAL EDUCATORS	12/5/2016	12/7/2016	\$ 4,900.00	Decline to Answer	Certified Medical Educators Payable Contract	Non-competitive
98	CHAMELEON RESOURCE GROUP, LLC	3/4/2017	3/4/2017	\$ 3,940.00	Undisclosed	College of Dentistry Reunion Reception 2017--Tower Center Memphis	Non-competitive
99	CHAMPION COACH INC	2/15/2017	2/18/2017	\$ 6,000.00	Decline to Answer	CHAMPION COACH BUS TRANSPORTATION FOR ROWING TEAM IN ORLANDO 2017	Non-competitive
100	CHAMPION COACH INC	10/5/2016	10/9/2016	\$ 6,000.00	Decline to Answer	CHAMPION COACH BUS TRANSPORTATION FOR CHEERLEADERS AT TEXAS A&M 2016	Non-competitive
101	CHAMPION COACH INC	2/16/2017	2/27/2017	\$ 14,000.00	Decline to Answer	CHAMPION COACH BUS TRANSPORTATION FOR SOFTBALL TEAM AT NEW MEXICO - CAL 2017	Non-competitive
102	CHARLES K PROFFITT	10/1/2015	9/30/2016	\$ 15,000.00	Decline to Answer	Services from Charles K. Proffitt for Seed Orchard Management under USDA Grant	Non-competitive
103	CHATEAUFORM SAS	10/1/2016	10/31/2016	\$ 24,075.00	Undisclosed	Workshop on Clusters, Clouds and Data Analytics in Scientific Computing	Non-competitive
104	CHEROKEE FARM DEVELOPMENT CORPORATI	6/14/2016	12/31/2016	\$ 25,000.00	Not Applicable	Cherokee Farms Development Corp - Hitachi Microgrid Research Platform	Non-competitive
105	CHEROKEE HEALTH SYSTEMS	9/30/2016	7/14/2017	\$ 21,027.00	Decline to Answer	Cherokee Health Systems (SAMHSA) Amendment III	Non-competitive
106	CHICAGO WHIRLY, INC	3/13/2017	3/13/2017	\$ 4,198.00	Not Applicable	New Vol Roll Call - Chicago	Non-competitive
107	CHRISTIE LATIMER KNAPPER	1/1/2017	12/31/2017	\$ 30,000.00	Decline to Answer	MARKETING CONSULTING SERVICES OF CHRISTIE KNAPPER	Non-competitive
108	CIGNA FEDERAL BENEFITS INC	7/1/2015	6/30/2019	\$ 1,743,588.00	Not Applicable	CIGNA for Resident Health/Dental for FY18 Amendment	Competitive
109	CIRQUEST LABS LLC	10/1/2016	9/30/2017	\$ 11,044.20	Woman Owned	Provision of lab services (assays) for Dr. Saini's research proj (IMPACT Study)	Non-competitive
110	CIRQUEST LABS LLC	10/1/2016	9/30/2017	\$ 25,000.00	Woman Owned	CIRQUEST LABS PROVIDING LAB SERVICES FOR DR. SAINI'S RESEARCH PROJECT 2016-2017	Non-competitive
111	CISION US INC	7/20/2016	7/19/2018	\$ 17,760.00	Undisclosed	Cision	Non-competitive
112	CLARION GROUP LTD	3/1/2017	12/31/2017	\$ 50,000.00	Decline to Answer	STRATEGIC PLAN IMPLEMENTATION AMENDMENT 2	Competitive
113	CLARIX TECHNOLOGIES INC	3/1/2017	2/28/2018	\$ 4,625.00	Decline to Answer	Clarix Adobe Connect for SPDG project	Non-competitive
114	CLEANROOM MANAGEMENT ASSOCIATES INC	3/1/2017	2/28/2018	\$ 50,000.00	Not Applicable	CLEANROOM MANAGEMENT ASSOCIATES	Non-competitive
115	CLEMSON UNIVERSITY	9/7/2016	9/6/2017	\$ 6,746.36	Decline to Answer	Services Agreement with Clemson University Genomics Computational Laboratory	Non-competitive
116	CLUB LECONTE	11/30/2016	11/30/2016	\$ 448.96	Not Applicable	UT Center for Ed Leadership Luncheon	Non-competitive
117	CLUB LECONTE	3/23/2017	3/23/2017	\$ 578.88	Not Applicable	Amendment-Contract 8500057100 Amy Greene Reception Club LeConte - UT Libraries	Non-competitive
118	CLUB LECONTE	11/18/2016	11/18/2016	\$ 819.84	Not Applicable	Bodenheimer Celebration & Fundraising Initiative	Non-competitive
119	CLUB LECONTE	3/4/2017	3/4/2017	\$ 1,200.00	Not Applicable	Catering form Club LeConte for GST recruiting retreat	Non-competitive
120	CLUB LECONTE	11/11/2016	11/11/2016	\$ 1,345.05	Not Applicable	Club Le Conte Inc. Agreement for Annual Chemistry Board of Visitors Meeting	Non-competitive
121	CLUB LECONTE	10/16/2016	10/16/2016	\$ 1,493.90	Not Applicable	Chad Holliday Dinner with Student Leaders	Non-competitive
122	CLUB LECONTE	5/11/2017	5/11/2017	\$ 2,000.00	Not Applicable	Chancellor's Honors Program Graduation Speaker Reception 2017	Non-competitive
123	CLUB LECONTE	9/9/2016	9/9/2016	\$ 2,300.00	Not Applicable	UT Philosophy Awards Reception	Non-competitive
124	CLUB LECONTE	10/28/2016	10/28/2016	\$ 2,435.28	Not Applicable	CATERING FOR KNOXVILLE ECONOMICS FORUM BREAKFAST	Non-competitive
125	CLUB LECONTE	3/9/2017	3/9/2017	\$ 2,500.00	Not Applicable	CLUB LECONTE - HASLAM COLLEGE OF BUSINESS PROSPECTIVE STUDENT DINNER	Non-competitive
126	CLUB LECONTE	3/20/2017	3/20/2017	\$ 2,539.13	Not Applicable	CATERING WITH CLUB LECONTE FOR MBA RECRUITING DINNER	Non-competitive
127	CLUB LECONTE	3/31/2017	3/31/2017	\$ 2,900.00	Not Applicable	CATERING FOR KNOXVILLE ECONOMICS FORUM BREAKFAST	Non-competitive

**Appendix E  
Vendors**

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1	Vendor Name	Begin Date	End Date	Amount of Contract	MWBE Designation	Description of Services Provided	Competitive/Non-competitive
128	CLUB LECONTE	3/23/2017	3/23/2017	\$ 3,449.56	Not Applicable	Reception for Speaker Amy Greene - UT Libraries	Non-competitive
129	CLUB LECONTE	11/18/2016	11/18/2016	\$ 4,580.46	Not Applicable	Bodenheimer Celebration & Fundraising Initiative	Non-competitive
130	CLUB LECONTE	9/23/2016	9/23/2016	\$ 5,915.00	Not Applicable	CATERING AGREEMENT FOR ACCOUNTING & INFO MANAGEMENT ALUMNI & FRIENDS DINNER	Non-competitive
131	CLUB LECONTE	12/2/2016	12/2/2016	\$ 6,370.16	Not Applicable	CATERING WITH CLUB LECONTE FOR PROMBA GRADUATION DINNER	Non-competitive
132	CLUB LECONTE	4/6/2017	4/6/2017	\$ 7,054.00	Not Applicable	CATERING WITH CLUB LECONTE FOR ADMBA RP2 GROUP DINNER	Non-competitive
133	COCA-COLA PROPERTIES, LLC	1/20/2017	1/21/2017	\$ 1,907.20	Not Applicable	World of Coca Cola Alumni Event	Non-competitive
134	COHERENT INC	10/1/2016	9/30/2017	\$ 8,800.00	Not Applicable	Service Agreement for the Coherent Vision-S Primary Imaging Laser	Non-competitive
135	COKER CREEK VILLAGE INC	10/22/2016	10/23/2016	\$ 4,100.00	Undisclosed	Venue: Coker Creek Village - Spark - Ctr for Lead & Serv	Non-competitive
136	COMSOL INC	11/3/2016	11/2/2017	\$ 3,390.00	Decline to Answer	Software License with COMSOL for Academic Multiphysics Use	Non-competitive
137	COMSOL INC	6/1/2017	5/31/2018	\$ 11,728.00	Decline to Answer	COMSOL Software Terms and Conditions	Non-competitive
138	CONDENSED CURRICULUM	1/1/2017	12/31/2017	\$ 300,000.00	Decline to Answer	PPD Contract with Condensed Curriculum for Health Care Seminars	Non-competitive
139	COOK MEDICAL INCORPORATED	3/2/2017	3/2/2017	\$ 11,200.00	Decline to Answer	PURCHASE QUOTE FOR COOK MEDICAL FOR INCUBATOR USED IN OB/GYN 2016	Competitive
140	COPPER CELLAR CORP	3/11/2017	3/11/2017	\$ 502.80	Decline to Answer	Calhoun's Banquets & Catering Agreement for Chemistry Research Open House 2017	Non-competitive
141	COPPER CELLAR CORP	3/11/2017	3/11/2017	\$ 2,491.50	Decline to Answer	Calhoun's Banquets & Catering Contract for Chemistry Research Open House FY17	Non-competitive
142	COPPER CELLAR CORP	3/11/2017	3/11/2017	\$ 3,575.40	Decline to Answer	Calhoun's Banquets & Catering Agreement for Chemistry Research Open House 2017	Non-competitive
143	COPPER REEF ENTERPRISES	1/1/2017	10/1/2017	\$ 180,000.00	Decline to Answer	PlusDelta Partners - The Discipline of Frontline Foundraising FY17	Non-competitive
144	CORE HIGHER EDUCATION GROUP LLC	1/1/2017	12/31/2018	\$ 34,920.00	Decline to Answer	CORE HIGHER EDUCATION GROUP LLC	Non-competitive
145	CORKY'S CATERING & CONCESSIONS LLC	1/10/2017	1/10/2017	\$ 1,750.00	Decline to Answer	Corky's Catering/Simply Delicious Caterings	Non-competitive
146	COSMOLOGIC GMBH & CO KG	12/9/2016	12/9/9999	\$ 4,905.00		Software License Agreement with COSMOlogic for TURBOMOLE	Non-competitive
147	COURTYARD BY MARRIOTT	8/25/2016	8/25/2016	\$ 2,750.00	Undisclosed	Conference for Counselors - Nashville	Non-competitive
148	C-TECH INC	9/1/2016	8/31/2017	\$ 10,415.00	Small Business	SOFTWARE UPGRADE FOR HVAC UNITS	Non-competitive
149	CUMBERLAND STADIUM INC	2/1/2017	2/1/2017	\$ 9,999.00	Decline to Answer	CUMBERLAND STADIUM(NISSAN STADIUM)2017 FOOTBALL RECRUITING CELEBRATION NASHVILLE	Non-competitive
150	CUMMINGS INC	5/1/2017	5/1/2022	\$ 141,000.00	Undisclosed	Maint. Agreement for Generators in UTHSC Campus Bldgs	Competitive
151	CVENT INC	3/31/2017	3/30/2019	\$ 15,485.00	Decline to Answer	Event in a Box	Non-competitive
152	CYTEK BIOSCIENCES, INC.	4/1/2017	3/31/2018	\$ 31,416.00	Not Applicable	Service Contract for FACS Aria Special Order Cell Sorter (FACS Aria IIu)	Non-competitive
153	DANA MERRILL ELZEY	11/1/2015	11/2/2016	\$ 5,625.00	Not Applicable	DVI - Elzey	Non-competitive
154	DANIEL LLOYD BROWN	10/1/2016	12/31/2017	\$ 90,000.00	Decline to Answer	Six Sigma & Continuous Improvement Training by Daniel Brown	Non-competitive
155	DARLENE BOBO	4/1/2017	4/1/2017	\$ 4,070.00	Woman Owned	Butterfly Meadows Inn and Farm- WC Pat Johnson Leadership Brunch 2017	Non-competitive
156	DATA INNOVATIONS LLC	8/26/2016	8/25/2017	\$ 2,721.60	Decline to Answer	Vet med clinic software	Non-competitive
157	DAVID R. HARRIS	9/19/2016	9/18/2017	\$ 50,000.00	Not Applicable	Strategic Business Development for NIMBioS	Non-competitive
158	DEAD END BBQ LLC	11/5/2016	11/5/2016	\$ 624.60	Decline to Answer	Engineering Homecoming Tailgate	Non-competitive
159	DEAD END BBQ LLC	11/5/2016	11/5/2016	\$ 3,249.90	Decline to Answer	Engineering Homecoming Tailgate	Non-competitive
160	DEPT OF HEALTH AND HUMAN SERVICES	7/1/2016	6/30/2017	\$ 1,500.00	Undisclosed	Data Use Agreement with CMS.	Non-competitive
161	DEPT OF HEALTH AND HUMAN SERVICES	8/1/2015	4/30/2020	\$ 2,000.00	Undisclosed	DATA USE AGREEMENT CENTERS FOR MEDICARE & MEDICAID SERVICES DR. WANG	Non-competitive
162	DEPT OF HEALTH AND HUMAN SERVICES	6/1/2016	6/30/2017	\$ 6,000.00	Undisclosed	CMS Data Use agreement	Non-competitive
163	DEPT OF HEALTH AND HUMAN SERVICES	3/21/2017	3/20/2018	\$ 64,000.00	Undisclosed	Data Use Agreement between UTHSC and CMS	Non-competitive
164	DESNA INC	11/28/2016	11/28/2016	\$ 150.00	African American	Catering contract for TN ESPC classes in Chattanooga, TN	Non-competitive
165	DESNA INC	4/4/2017	4/4/2017	\$ 300.00	African American	Catering Contract for TN ESPC classes in Chattanooga, TN	Non-competitive
166	DIGITAL ARCHITECTURE LLC	3/25/2017	3/24/2018	\$ 5,053.00	Not Applicable	DIGITAL ARCHITECTURE, LLC AMENDMENT 1	Non-competitive
167	DISCOVERY PARK OF AMERICA INC	8/4/2016	8/4/2016	\$ 317.76	Decline to Answer	Mid-South School of Advanced Ag Lending Event at Discovery Park of America	Non-competitive
168	DLT SOLUTIONS LLC	9/1/2016	8/31/2018	\$ 14,577.36	Decline to Answer	SOFTWARE LICENSES/SERVICES AGREEMENT FOR AUTODESK-DLT SOLUTIONS LLC-AMENDMENT	Non-competitive
169	DOUBLETREE HOTEL MEMPHIS	6/16/2017	6/16/2017	\$ 7,500.00	Undisclosed	OBGYN Graduation at DoubleTree Memphis 2017	Non-competitive
170	DOUBLETREE OAK RIDGE	3/26/2017	3/29/2017	\$ 438.42	Undisclosed	Booking agreement for EPSC classes in Oak Ridge, TN	Non-competitive
171	DOUBLETREE OAK RIDGE	3/26/2017	3/29/2017	\$ 3,735.76	Undisclosed	Booking agreement for EPSC classes in Oak Ridge, TN	Non-competitive
172	DOWNTOWN GRILL & BREWERY	12/12/2016	12/12/2016	\$ 400.00	Undisclosed	Nuclear Engineering Faculty Retreat Catering: Downtown Grill & Brewery	Non-competitive
173	DPS CONSULTING INC.	11/1/2016	3/31/2017	\$ 8,910.00	Decline to Answer	DPS CONSULTING, INC. AGREEMENT/AMENDMENT	Non-competitive
174	DPS CONSULTING INC.	1/3/2017	3/31/2017	\$ 9,000.00	Decline to Answer	DPS CONSULTING, INC. AGREEMENT/AMENDMENT	Non-competitive
175	DRAPERS CATERING OF MEMPHIS LLC	3/18/2017	3/18/2017	\$ 3,000.00	Decline to Answer	Class of 2017 MATCH DAY - Drapers Catering of Memphis - March 18, 2017	Non-competitive
176	DRAPERS CATERING OF MEMPHIS LLC	5/25/2017	5/25/2017	\$ 9,000.00	Decline to Answer	Class of 2017 Parent's Reception Drapers Catering of Memphis - May 25, 2017	Non-competitive
177	DUO SECURITY INC	10/10/2016	10/9/2017	\$ 4,950.00	Decline to Answer	Dual Security Enterprise Renewal	Non-competitive
178	EAST TENNESSEE STATE UNIVERSITY	9/30/2016	9/29/2017	\$ 6,283.41	Decline to Answer	EAST TENNESSEE STATE UNIV (SAMHSA) Amendment III	Non-competitive
179	EDSTROM DIRECT	10/1/2016	9/30/2017	\$ 12,651.00	Undisclosed	Edstrom service agreement for Lab Animal Care Unit	Non-competitive
180	EDUCATIONAL TESTING SERVICE	8/23/2016	8/22/2017	\$ 6,150.00	Not Applicable	GRE Fee Service	Non-competitive
181	ELECTRIC POWER BRD OF CHATTANOOGA	7/5/2016	12/1/2016	\$ 15,236.00	Decline to Answer	EPB - 5 GIG TO NEW LIBRARY LOCATION	Non-competitive
182	ELLIOTT DATA SYSTEMS, INC.	3/15/2017	3/14/2018	\$ 775.00	Undisclosed	ELLIOTT DATA SYSTEMS SERVICE AGREEMENT	Non-competitive
183	ELLUCIAN COMPANY LP	6/1/2016	2/20/2017	\$ 1,000.00	Not Applicable	Onsite Banner Consulting	Non-competitive
184	ELLUCIAN COMPANY LP	12/1/2016	7/31/2018	\$ 17,600.00	Not Applicable	Ellucian Banner Technical Consulting	Non-competitive
185	ELLUCIAN COMPANY LP	8/1/2016	7/31/2021	\$ 42,880.00	Not Applicable	Ellucian Mobile Software - Platform Edition	Non-competitive
186	ELLUCIAN SUPPORT INC	12/5/2016	12/4/2017	\$ 7,455.00	Undisclosed	Ellucian Advance Web Functional and Technical Consulting	Non-competitive
187	ELSEVIER B V	11/15/2016	11/14/2019	\$ 59,535.00		Elsevier B.V. (SciVal) - UTHSC Office of Development and Alumni Affairs (UTFI)	Non-competitive
188	ELSEVIER INC	8/31/2016	5/31/2018	\$ 49,764.00	Not Applicable	Elsevier Testing Services for Undergrad Nursing Students Graduating Class.	Non-competitive
189	ELSEVIER INC	12/31/2016	12/30/2017	\$ 95,019.46	Not Applicable	Elsevier Clinical Key Agreement	Non-competitive
190	EMD MILLIPORE CORPORATION	9/1/2016	8/31/2017	\$ 4,154.80	Small Business	SERVICE AGREEMENT RENEWAL FOR MILLI-Q ADVANATAGE	Non-competitive



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1	Vendor Name	Begin Date	End Date	Amount of Contract	MWBE Designation	Description of Services Provided	Competitive/Non-competitive
191	EMD MILLIPORE CORPORATION	3/1/2017	2/28/2018	\$ 7,792.35	Small Business	EMD Millipore - ELIX 100 Water System Service Agreement	Non-competitive
192	EMD MILLIPORE CORPORATION	4/1/2017	4/1/2018	\$ 11,257.00	Small Business	AMNIS FLOWSIGHT EXTENDED WARRANTY/SERVICE CONTRACT REF#R-2686168.1	Non-competitive
193	EMMA INC	9/1/2015	10/31/2016	\$ 1,499.00	Decline to Answer	Emma, Inc - Statement of Work	Non-competitive
194	EMMA INC	1/1/2017	12/31/2017	\$ 5,000.00	Decline to Answer	Agreement Between Emma, Inc and The University of Tennessee College of Pharmacy	Non-competitive
195	EMMA INC	10/1/2016	9/30/2017	\$ 5,366.00	Decline to Answer	Emma, Inc. 2016-2017	Non-competitive
196	EMPLOYEE NETWORK INC	9/1/2016	8/31/2017	\$ 65,000.00	Decline to Answer	Student and Resident Counseling - ENI	Competitive
197	ENGINEERING SERVICES GROUP PC	11/1/2016	10/31/2017	\$ 200,000.00	Small Business	Professional Consulting Services, Mechanical Engineering	Non-competitive
198	ENSAFE INC	11/1/2016	10/31/2017	\$ 35,000.00	Not Applicable	ENVIRONMENTAL PROFESSIONAL CONSULTING SERVICES-ENSAFE, INC	Non-competitive
199	EREZLIFE SOFTWARE INC	12/1/2016	11/30/2017	\$ 13,857.50	Woman Owned	Amendment to Software License with eRezLife for Residence Life Software	Non-competitive
200	ERUDITIO LLC	1/1/2017	12/31/2017	\$ 75,000.00	Decline to Answer	Eruditio 2017 (Payable)	Non-competitive
201	ESAOTE NORTH AMERICA INC	9/24/2016	9/23/2017	\$ 3,307.00	Decline to Answer	SERVICE CONTRACT ON MYLAB40 GOLD ULTRASOUND SYSTEM	Non-competitive
202	ESSEN BIOSCIENCE INC	12/5/2016	12/5/2017	\$ 11,280.00	Decline to Answer	EssenBioscience Contract agreement for UTHSC Dept. of Physiology Service Agrmt.	Non-competitive
203	EVERYTHING PARKING INC	10/14/2016	10/14/2016	\$ 1,000.00	Decline to Answer	Valet parking on 10/14/16 at a celebration of achievements for the College of Engineering	Non-competitive
204	EXAN ENTERPRISES INC	10/1/2016	9/28/2021	\$ 230,000.00	Decline to Answer	Exan Enterprises Inc. Axium Clinical Software	Non-competitive
205	EXECUTIVE AFFILIATES INC	3/9/2017	4/9/2017	\$ 1,000.00	Not Applicable	Crowne Plaza for Dr. Townsend's Retirement Celebration	Non-competitive
206	EXPERIAN	11/1/2016	11/1/2017	\$ 3,000.00	Undisclosed	Credit Bureau On Line Services	Non-competitive
207	EXPLORE BIKE SHARE, INC	1/1/2017	12/31/2017	\$ 150,000.00	Not Applicable	Explore Bike Share	Non-competitive
208	EYECRO LLC	9/1/2016	9/30/2016	\$ 8,500.00	Decline to Answer	Prepare scientific manuscripts amend-UTHSC Dr. Giorgianni /LLC-Dr. R. Farjo	Non-competitive
209	FATIMAH E WILLIAMS	12/7/2016	3/31/2017	\$ 4,153.00	Decline to Answer	PEER Beyond the Tenure Track Presentation - FatimahPhD, LLC	Non-competitive
210	FEI HOUSTON INC	9/19/2016	9/18/2017	\$ 6,000.00	Decline to Answer	Avizo VSG Imaging software license agreement	Non-competitive
211	FIFTH GROUP RESTAURANTS, LLC	2/24/2017	2/24/2017	\$ 3,800.00	Undisclosed	Fifth Group Restaurants	Non-competitive
212	FILEMAKER INC	10/10/2016	10/9/2018	\$ 11,797.00	Decline to Answer	FileMaker software and technical support	Non-competitive
213	FLEMING ASSOCIATES ARCHITECTS PC	12/1/2016	1/31/2017	\$ 21,000.00	Decline to Answer	Graphic Rendering Services for Future Projects	Non-competitive
214	FLYCAST PARTNERS INC	9/26/2016	10/11/2016	\$ 10,320.00	Decline to Answer	Footprints SOW Change of Order for Footprints 12 Implementation	Competitive
215	FOUNDRY ON FAIR SITE	4/6/2017	4/6/2017	\$ 571.40	Woman Owned	Catering from Foundry on Fair Site for MABE Reception	Non-competitive
216	FOUNDRY ON FAIR SITE	2/6/2017	2/6/2017	\$ 1,500.00	Woman Owned	2017 BIG ORANGE FAMILY CAMPAIGN TRAINING LUNCHEON	Non-competitive
217	FOUNDRY ON FAIR SITE	8/12/2016	8/12/2016	\$ 1,733.10	Woman Owned	Foundry on Fairsite - 2016 Microbiology Faculty Reception	Non-competitive
218	FOUNDRY ON FAIR SITE	11/30/2016	11/30/2016	\$ 1,995.00	Woman Owned	Posters and Reception Event at The Foundry	Non-competitive
219	FOUNDRY ON FAIR SITE	4/14/2017	4/14/2017	\$ 3,700.00	Woman Owned	ISE 2017 Spring Banquet	Non-competitive
220	FOUNDRY ON FAIR SITE	11/10/2016	11/10/2016	\$ 4,500.00	Woman Owned	UTHSC 2016 College of Pharmacy Alumni Awards Dinner (The Foundry)	Non-competitive
221	FOUNDRY ON FAIR SITE	4/6/2017	4/6/2017	\$ 6,354.90	Woman Owned	Catering from Foundry on Fair Site for Engineering Annual Honors Ceremony	Non-competitive
222	FOUR SEASONS TOURS	4/5/2017	4/5/2017	\$ 2,980.00	Woman Owned	Four Seasons Tours - Bus Services for Nursing 2017TNA trip	Non-competitive
223	FUJIFILM MEDICAL SYSTEMS USA	12/19/2016	12/18/2017	\$ 5,000.00	Decline to Answer	FUJIFILM MEDICAL SYSTEMS MAINTENANCE FOR PORTABLE X-RAY UNIT 2017	Non-competitive
224	FUJIFILM NORTH AMERICA CORPORATION	8/26/2016	8/25/2017	\$ 21,000.00	Not Applicable	Equipment Maintenance Agreement with Fuji for Saber VX-9600 & FLP1260 Processor	Non-competitive
225	FULL SCALE SOLUTIONS, INC.	9/15/2016	9/14/2017	\$ 75,000.00	Woman Owned	FULL SCALE SOLUTIONS, INC. RECRUITING AND CONSULTING SERVICES	Non-competitive
226	GALLUP GROUP	9/26/2016	9/25/2017	\$ 7,980.00	Undisclosed	Gallup Group for Principal Insights Online Interview Software 2016-2017	Non-competitive
227	GE HEALTHCARE IITS USA CORP	2/1/2017	12/31/9999	\$ 3,025.00	Undisclosed	QUALITY SUBMISSION SERVICES	Non-competitive
228	GE HEALTHCARE IITS USA CORP	2/1/2017	1/31/2018	\$ 4,675.00	Undisclosed	Amendment - GE UFP QSS Program 1	Non-competitive
229	GE HEALTHCARE IITS USA CORP	11/1/2016	10/31/2019	\$ 43,200.00	Undisclosed	Amendment - GE OB/GYN Centricity EDI change order O52ALA003KEW	Non-competitive
230	GE HEALTHCARE IITS USA CORP	4/1/2017	6/30/2017	\$ 131,815.97	Undisclosed	GE Panda iRes Radiant Bed Warmer x 6 each	Non-competitive
231	GE MEDICAL SYSTEMS	1/1/2017	10/31/2020	\$ 1,311.00	Not Applicable	Service Contract for GE for MAC 1200 Diabetes Prevention (DPP0S)	Non-competitive
232	GENCORE CANDEO LTD	3/1/2017	2/28/2018	\$ 2,079.00	Decline to Answer	GenWatch3 - radio tracking/identification software	Non-competitive
233	GENERAL ELECTRIC COMPANY	4/11/2017	4/10/2022	\$ 25,400.00	Undisclosed	GE ULTRASOUND MAINTENANCE AGREEMENT	Non-competitive
234	GLORY GLOBAL SOLUTIONS INC	8/22/2016	8/21/2017	\$ 7,775.00	Not Applicable	Glory Global Solutions Inc Desk Top Coin Wrapper	Non-competitive
235	GOGO LLC	10/7/2016	10/6/2017	\$ 2,350.00	Decline to Answer	CONTRACT FOR INTERNET SERVICE FOR DELTA FOOTBALL CHARTERS 2016 WITH GOGO LLC	Non-competitive
236	GRAEBEL TENNESSEE	3/13/2017	3/14/2017	\$ 9,641.00	Decline to Answer	AGREEMENT WITH GRAEBEL TENNESSEE MOVERS TO MOVE UT WEIGHTROOM EQUIPMENT 2017	Non-competitive
237	GREENVILLE TURF & TRACTOR	8/8/2016	7/30/2021	\$ 763,898.40	Decline to Answer	RENTAL CONTRACT FOR TURF EQUIPMENT WITH GREENVILLE TURF AND TRACTOR 2016-21	Competitive
238	GREG LINDBERG	5/1/2017	4/30/2021	\$ 7,755,000.00	Not Applicable	Amendment to Galen Publishing LLC	Non-competitive
239	GRESHAM SMITH & PARTNERS	11/1/2016	10/31/2017	\$ 250,000.00	Decline to Answer	Professional Consulting Services, Civil Engineering	Non-competitive
240	GT SOFTWARE INC	1/1/2017	12/31/2017	\$ 2,992.00	Decline to Answer	GTSoftware NetCOBOL Maintenance/Support	Non-competitive
241	HAIZLIP STUDIO PLLC	11/1/2016	10/31/2017	\$ 60,000.00	Woman Owned	09/26/2016	Non-competitive
242	HAMILTON ENTERPRISES, LLC	11/7/2016	11/6/2017	\$ 3,775.00	Decline to Answer	LCA SimaPro Software Support & Training Course	Non-competitive
243	HAPPE HIPPOS, LLC	12/19/2016	1/31/2017	\$ 1,400.00	Not Applicable	Consulting Agreement wit Happe Hippos	Non-competitive
244	HEALTH RESEARCH ASSOCIATES	4/1/2017	4/30/2017	\$ 10,334.00	Undisclosed	HEALTH RESEARCH ASSOCIATES CONSULTATION SERVICES - April, 2017	Non-competitive
245	HEALTH RESEARCH ASSOCIATES	4/1/2017	6/30/2017	\$ 20,668.00	Undisclosed	AMEND 8500057388 HEALTH RESEARCH ASSOCIATES CONSULTATION SERVICES - 4/1-6/30/17	Non-competitive
246	HERBERT T AUSTEIN	12/3/2016	12/3/2016	\$ 1,200.00	Undisclosed	Dingo entertainment	Non-competitive
247	HIGHER EDUCATION PUBLICATIONS	12/1/2016	12/31/2017	\$ 500.00	Undisclosed	Higher Education Directory 2017	Non-competitive
248	HILTON SUITES BRENTWOOD	8/26/2016	8/26/2016	\$ 2,750.00	Undisclosed	Conference for Counselors - Nashville	Non-competitive
249	HOLLANDER GROUP	5/1/2017	6/30/2018	\$ 25,000.00	Woman Owned	The Hollander Group - search for BSN Prgm Director	Competitive
250	HOLSTON CONFERENCE CAMP	8/20/2016	8/21/2016	\$ 4,800.00	Not Applicable	Venue: Camp Wesley Woods - Int'l Retreat - I House	Non-competitive
251	HOULA ENTERTAINMENT	9/16/2016	9/17/2016	\$ 1,333.00	Small Business	Balloon artist	Non-competitive
252	HUNTER MUSEUM OF	8/31/2016	8/30/2017	\$ 22,000.00	Decline to Answer	Hunter Museum of Art	Non-competitive
253	HYATT HOTELS CORPORATION	11/14/2016	11/14/2016	\$ 4,500.00	Decline to Answer	Hyatt Regency Hotel for UT alumni and Friends Reception	Non-competitive

**Appendix E  
Vendors**

	A	B	C	D	E	F	G
1	Vendor Name	Begin Date	End Date	Amount of Contract	MWBE Designation	Description of Services Provided	Competitive/Non-competitive
254	HYLAND SOFTWARE, INC	9/22/2016	9/21/2017	\$ 8,000.00	Decline to Answer	Transcript Templates	Non-competitive
255	HYLAND SOFTWARE, INC	11/15/2016	11/15/2017	\$ 86,509.08	Decline to Answer	Hyland OnBase Financial Aid Verification	Competitive
256	I A T S E LOCAL NO.197	11/9/2016	11/8/2017	\$ 150,000.00	Undisclosed	SERVICES CONTRACT FOR IATSE LOCAL No. 197 STAGEHANDS FOR SPECIAL EVENTS	Non-competitive
257	I C THOMASSON ASSOCIATES INC	1/1/2017	12/31/2017	\$ 80,000.00	Small Business	I.C. Thomasson Contract To Assist With Emissions Permitting	Non-competitive
258	ILLINOIS MANUFACTURING	9/30/2016	10/5/2016	\$ 3,800.00	Undisclosed	Supply Chain Optimization-Risk Mgmt & TCO Workshops with IMEC	Non-competitive
259	IMAGE ACCESS INC	2/1/2017	1/31/2018	\$ 426.00	Decline to Answer	IMAGE ACCESS SERVICE AGREEMENT FOR BOOKEDGE PLUS COLOR FLATBED SCANNING SYSTEM	Non-competitive
260	IMAGE ACCESS INC	4/1/2017	3/31/2018	\$ 1,734.00	Decline to Answer	Annual Maintenance for Bookeye 4 V2 color scanner w/BSCAN ILL - UTK Libraries	Non-competitive
261	IMAGE TREND, INC.	9/23/2016	9/22/2017	\$ 6,750.00	Decline to Answer	ImageTrend	Non-competitive
262	IMMERSACAD	3/8/2017	3/8/2018	\$ 500.00	Decline to Answer	Limited Site License Agreement for ImmersaCAD System	Non-competitive
263	IMODULES SOFTWARE INC	8/1/2016	8/31/2019	\$ 321,389.00	Decline to Answer	iModules Software, Inc. - Encompass Solution License Renewal	Non-competitive
264	INDXLOGIC INC	10/1/2016	9/30/2017	\$ 12,800.00	Undisclosed	Auto Indexing Software from INDXLOGIC for Family Medicine-Knoxville	Non-competitive
265	INFLATABLE ZOO INC	10/8/2016	10/8/2016	\$ 914.00	Undisclosed	Space Walk Equipment Contract	Non-competitive
266	INFOREALY CORPORATION	12/1/2016	11/30/2017	\$ 16,000.00	Small Business	1	Non-competitive
267	INTERFOLIO INC	3/17/2017	3/17/2018	\$ 9,999.00	Decline to Answer	Interfolio Inc. ByCommittee Software Subscription	Non-competitive
268	INTERNATIONAL BUSINESS MACHINES COR	12/2/2016	12/31/2017	\$ 64,917.81	Decline to Answer	IBM SPSS Site License Renewal	Non-competitive
269	J&S CONCEPTS LLC	10/27/2016	10/27/2016	\$ 3,873.98	Decline to Answer	PARTY FOWL NASHVILLE	Non-competitive
270	JACKSON-MADISON COUNTY	3/1/2017	2/28/2018	\$ 50,000.00	Undisclosed	Amendment to add services of Business analyst with Jackson-Madison	Non-competitive
271	JACKSON-MADISON COUNTY	2/15/2017	2/14/2018	\$ 120,000.00	Undisclosed	Jackson General - Clinic Director/Administrator	Non-competitive
272	JACOBS TECHNOLOGY, INC	4/1/2017	3/31/2018	\$ 23,500.00	Not Applicable	Jacobs Technology Fundamentals of R&M 2017	Non-competitive
273	JAMES M LEWIS	11/1/2016	10/31/2019	\$ 89,250.00	Decline to Answer	Payable - Forensic Dentistry Fellowship Lecturer - Lewis	Non-competitive
274	JBM INDUSTRIES LLC	10/24/2016	1/30/2017	\$ 21,250.00	Hispanic American	Stadium Frame - Battle at Bristol Frames	Non-competitive
275	JENNIFER STEWART-WRIGHT	8/1/2016	10/15/2016	\$ 6,300.00	Not Applicable	Agreement with Jennifer Stewart-Wright for Grant Proposal	Non-competitive
276	JEOL USA INC	12/20/2016	12/19/2017	\$ 27,703.11	Not Applicable	JEOL JMS-6320F SCANNING ELECTRON MICROSCOPE	Non-competitive
277	JER GROUP, INCORPORATED	9/1/2016	8/31/2017	\$ 15,000.00	Small Business	Jer Group, Inc. to provide instructional services for selected PPD courses	Non-competitive
278	JETSPRING LLC	4/1/2017	6/30/2017	\$ 5,000.00	Not Applicable	JetSpring-Internet Chat Operator Services	Non-competitive
279	JHS HOLDING LLC	6/11/2017	6/11/2017	\$ 5,000.00	Decline to Answer	Catering for Dermatology Graduation Residents	Non-competitive
280	JIM PANG, JR. MD	4/1/2017	6/30/2018	\$ 12,000.00	Decline to Answer	Dr. Jim Pang, Jr. - Psychiatric Services for UHS	Non-competitive
281	JOHN HAWLEY	3/1/2017	4/1/2017	\$ 7,000.00	Decline to Answer	Hawley Media SPDG Videography 2017	Non-competitive
282	JOHNSON ARCHITECTURE INC	6/22/2016	10/11/2016	\$ 63,764.00	Decline to Answer	Supplemental Agreement #1: Environmental Initiatives (2013- 2014)	Non-competitive
283	JOHNSON CONTROLS INC	10/1/2016	9/30/2017	\$ 27,978.00	Decline to Answer	Johnson Controls Maintenance for on Campus Chillers located at UTSI	Competitive
284	JOHNSON CONTROLS INC	1/1/2017	12/31/2021	\$ 1,493,637.59	Decline to Answer	HVAC CHILLER MAINTENANCE AND REPAIR CONTRACT FOR JOHNSON CONTROLS INC.	Competitive
285	JONES LANG LASALLE AMERICAS, INC.	5/1/2017	4/30/2018	\$ 7,923.00	Decline to Answer	Archibus Software Master Agreement with BRG	Non-competitive
286	JOSEPH W BRICKER	9/14/2016	9/14/2017	\$ 16,800.00	Small Business	OSO JOSEPH BRICKER SERVICE CONTRACT JEM ELECTRON MICROSCOPE	Non-competitive
287	JOSLIN DIABETES CENTER INC	3/29/2017	9/29/2018	\$ 2,000.00	Undisclosed	LICENSE AGREEMENT WITH JOSLIN DIABETES CENTER, INC	Non-competitive
288	JTC TECHNOLOGIES LLC	3/1/2017	2/28/2018	\$ 6,048.90	Decline to Answer	2017 JTC Technologies "ABC Signup Software" License Agreement	Non-competitive
289	K & F CONSTRUCTION INC	6/1/2016	9/3/2016	\$ 18,873.83	Decline to Answer	Change Order #1: Fire Safety Upgrades Phase I	Non-competitive
290	KAISER FOUNDATION RESEARCH INSTITUT	12/1/2016	3/31/2017	\$ 7,758.00	Decline to Answer	U.T. and Kaiser Permanente Contract 12/16 - 3/17	Non-competitive
291	KAISER FOUNDATION RESEARCH INSTITUT	12/1/2016	3/31/2017	\$ 7,758.00	Decline to Answer	SERVICES CONTRACT WITH KAISER FOUNDATION RESEARCH INSTITUTE	Non-competitive
292	KAISER FOUNDATION RESEARCH INSTITUT	11/1/2016	12/30/2016	\$ 17,500.00	Decline to Answer	SERVICES CONTRACT WITH KAISER PERMANENTE DIVISION OF RESEARCH	Non-competitive
293	KAPLAN INC	3/7/2017	2/13/2018	\$ 5,600.00	Decline to Answer	Purchase of Kaplan test bank questions and simulated exam questions	Non-competitive
294	KARDIA GROUP LLC	12/12/2016	1/31/2017	\$ 20,000.00	Decline to Answer	Kardia Group LLC Retreat Design and Facilitation for the Department of EPS	Non-competitive
295	KASANDRA B ATWOOD	1/10/2017	3/30/2017	\$ 5,000.00	Not Applicable	KASANDRA ATWOOD-CONSULTANT FOR WUOT CPB REPORT	Non-competitive
296	KENNETH C KENNEDY	3/25/2017	6/30/2017	\$ 6,800.00	Not Applicable	CONTRACT AMENDMENT FOR JANITORIAL SERVICE FOR UTHSC PLOUGH CTR/GMP FACILITY	Non-competitive
297	KENNETH C KENNEDY	1/24/2017	3/24/2017	\$ 9,695.00	Not Applicable	JANITORIAL SERVICE FOR UTHSC GMP FACILITY	Non-competitive
298	KEYSIGHT TECHNOLOGIES INC	6/5/2017	6/4/2018	\$ 2,164.24	Decline to Answer	Keysight Software Terms and Conditions	Non-competitive
299	KNIGHTSBRIDGE INC.	10/13/2016	10/13/2016	\$ 2,750.00	Asian American	College of Law 10-13-2016 - 701 Restaurant, Washington, DC	Non-competitive
300	KNOX COUNTY GOVERNMENT	1/1/2017	12/31/2017	\$ 50,000.00	Not Applicable	Payable - Knox County Forensic - Pathology FY17	Non-competitive
301	KNOXVILLE MARRIOTT	9/24/2016	9/24/2016	\$ 1,183.41	Not Applicable	CATERING AGREEMENT: ACCOUNTING DAY 2016	Non-competitive
302	KNOXVILLE MUSEUM OF ART	11/9/2016	11/9/2016	\$ 2,250.00	Undisclosed	KNOXVILLE MUSEUM OF ART RENTAL - SUPPLY CHAIN FORUM RECEPTION	Non-competitive
303	KNOXVILLE UTILITIES BOARD	7/14/2016	12/31/9999	\$ 300.00	Undisclosed	Gas Service To New Stokely Residence Hall	Non-competitive
304	KNOXVILLE UTILITIES BOARD	1/3/2017	12/31/9999	\$ 412.80	Undisclosed	Facilities Services Complex Secondary Water Meter	Non-competitive
305	KNOXVILLE UTILITIES BOARD	3/28/2017	12/31/9999	\$ 922.00	Undisclosed	Lake Avenue Anchor Relocation	Non-competitive
306	KNOXVILLE UTILITIES BOARD	9/28/2016	9/28/2017	\$ 2,373.60	Undisclosed	Light Watchmans for Concord Lot	Non-competitive
307	KNOXVILLE UTILITIES BOARD	8/17/2016	12/31/9999	\$ 3,300.00	Undisclosed	Irrigation Meter For Stokely Family Residence Hall	Non-competitive
308	KNOXVILLE UTILITIES BOARD	2/15/2017	12/31/9999	\$ 3,497.00	Undisclosed	Lake Avenue Light Removal	Non-competitive
309	KNOXVILLE UTILITIES BOARD	9/2/2016	12/31/9999	\$ 3,525.00	Undisclosed	Transformer Upgrade for Tennis Court	Non-competitive
310	KNOXVILLE UTILITIES BOARD	4/6/2017	12/31/9999	\$ 4,036.00	Undisclosed	Strong Hall Irrigation Meter	Non-competitive
311	KNOXVILLE UTILITIES BOARD	7/12/2016	12/31/9999	\$ 4,588.00	Undisclosed	Relocation of Transformer & Pole at 2000 Sutherland Ave	Non-competitive
312	KNOXVILLE UTILITIES BOARD	7/27/2016	12/31/9999	\$ 5,100.00	Undisclosed	Tom Black Track Utilities Extension	Non-competitive
313	KNOXVILLE UTILITIES BOARD	7/21/2016	12/31/9999	\$ 13,195.00	Undisclosed	Water service to new Stokely Family Residence Hall.	Non-competitive
314	KNOXVILLE UTILITIES BOARD	2/15/2017	12/31/9999	\$ 16,754.25	Undisclosed	Volunteer Blvd Gas Line Relocation for Streetscape	Non-competitive
315	KNOXVILLE UTILITIES BOARD	8/22/2016	12/31/9999	\$ 89,809.72	Undisclosed	Gas Main Upgrade on 20th Street for WCR	Non-competitive
316	KNOXVILLE UTILITIES BOARD	8/23/2016	12/31/9999	\$ 164,660.00	Undisclosed	Gas Main Upgrade on 21st Street for WCR	Non-competitive

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Vendors**

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1	Vendor Name	Begin Date	End Date	Amount of Contract	MWBE Designation	Description of Services Provided	Competitive/Non-competitive
317	KNOXVILLE-KNOX COUNTY COMMUNITY	7/1/2016	6/30/2017	\$ 45,000.00	Undisclosed	Contract with Knoxville-Knox County CAC AmeriCorps	Non-competitive
318	KUALI INC	12/1/2016	11/30/2019	\$ 16,500.00	Decline to Answer	Kuali Software Subscription	Non-competitive
319	LANDMARK LEARNING INC	1/27/2017	1/29/2017	\$ 4,560.00	Decline to Answer	Service: Landmark Learning - Wilderness 1st Aid Course - RecSports	Non-competitive
320	LANGUAGE LINE SERVICES INC	3/1/2017	2/28/2022	\$ 9,999.99	Undisclosed	Language Line Services Interpretation Services	Non-competitive
321	LCMS PLUS INC	4/1/2017	3/31/2018	\$ 62,000.00	Decline to Answer	LCMS Plus Contract - Software License and Hosting	Non-competitive
322	LE BONHEUR CHILDREN'S MEDICAL CTR	9/15/2016	12/31/9999	\$ 23,362.40	Undisclosed	Provision of data server used to store & analyze streaming physiologic data	Non-competitive
323	LE BONHEUR CHILDREN'S MEDICAL CTR	4/12/2017	12/31/9999	\$ 24,932.97	Undisclosed	Methodist LeBonheur Healthcare True Process- VINES Project	Non-competitive
324	LE BONHEUR CHILDREN'S MEDICAL CTR	12/1/2016	11/30/2017	\$ 40,622.40	Undisclosed	LCH PROVIDE ANALYTIC SUPPORT & QUALITY EFFORTS FOR INFECTIOUS DISEASE 2016-2017	Non-competitive
325	LEAH MCCALL	2/24/2017	2/24/2017	\$ 10,770.50	Decline to Answer	AWP Symposium 2017- Whimsical Gatherings	Non-competitive
326	LEEHAU PHOTO BOOTH CO.	3/6/2017	3/6/2017	\$ 3,900.00	Undisclosed	Photobooth Services	Non-competitive
327	LES MILLS UNITED STATES TRADING INC	9/1/2016	12/31/2017	\$ 2,900.00	Undisclosed	Les Mills service agreement for BodyPump training and one year license	Non-competitive
328	LEVY PREMIUM FOOD SERVICE LP	3/9/2017	3/9/2017	\$ 3,250.00	Decline to Answer	SEC Tournament Reception - Nashville, Tennessee - March 9, 2017	Non-competitive
329	LEXISNEXIS RISK SOLUTIONS FL, INC.	3/18/2017	3/18/2018	\$ 1,860.00	Decline to Answer	Lexis Nexis - Accurint for Government	Non-competitive
330	LIAISON HOLDINGS LLC	5/15/2017	5/14/2020	\$ 100,000.00	Decline to Answer	Agreement Between Liaison International LLC and The University of Tennessee COP	Non-competitive
331	LIPMAN HEARNE INC	12/16/2015	2/28/2017	\$ 13,054.69	Undisclosed	LIPMAN HEARNE LOA: MARKETING/BRAND RESEARCH	Non-competitive
332	LIPSCOMB UNIVERSITY	7/12/2016	7/12/2016	\$ 636.98	Decline to Answer	Lipscomb University, Allen Arena - All Sports Picnic Venue	Non-competitive
333	LLAMASOFT INC	9/1/2016	8/31/2018	\$ 6,500.00	Not Applicable	LLAMASOFT SUPPLY CHAIN GURU ACADEMIC LICENSE AGREEMENT	Non-competitive
334	LOVELESS CAFE GP	3/8/2017	3/8/2017	\$ 9,953.46	Decline to Answer	New Vol Roll Call - Nashville	Non-competitive
335	LRP PUBLICATIONS INC	3/1/2017	2/28/2018	\$ 3,911.00	Decline to Answer	Software License Agreement for Special Education Database from LRP Publications	Non-competitive
336	LUMINEX CORPORATION	3/31/2017	3/30/2018	\$ 1,716.65	Undisclosed	LUMINEX MAINTENANCE AND SUPPORT AGREEMENT	Non-competitive
337	MACK CLAYTON SHELLEY II	9/29/2014	9/29/2017	\$ 16,105.00	Decline to Answer	To amend contract with Dr. Mack Shelley under the CDC Grant	Non-competitive
338	MACROGEN CORP	1/20/2017	1/20/2018	\$ 4,220.00	Not Applicable	RNA sequencing	Non-competitive
339	MAGGIANO'S HOLDING CORPORATION	3/2/2017	11/2/2017	\$ 6,000.00	Decline to Answer	Maggiano's Little Italy Nashville - Nashville Chapter Board monthly mtg location	Non-competitive
340	MAGGIANOS INC	10/7/2016	10/7/2016	\$ 1,274.20	Decline to Answer	Counselors' Luncheon	Non-competitive
341	MAIN STREET CATERING	9/13/2016	9/13/2016	\$ 400.00	Undisclosed	Amendment for Honors Recruiting Event in Kingsport - September 13, 2016	Non-competitive
342	MAIN STREET CATERING	9/13/2016	9/13/2016	\$ 600.00	Undisclosed	Honors Recruiting Event - Kingsport - Fall 2016	Non-competitive
343	MAJESTIC AMERICAN BAR AND GRILLE	3/9/2017	3/9/2017	\$ 2,500.00	Decline to Answer	Majestic Grille Foundation Board Dinner	Non-competitive
344	MARCH ADAMS & ASSOCIATES INC	6/22/2016	12/15/2016	\$ 61,837.00	Undisclosed	Designer Contract: Parking Garage LED Lighting Upgrades, UTC	Non-competitive
345	MARRIOTT HOTEL SERVICES, INC.	10/6/2016	10/6/2016	\$ 4,100.00	Decline to Answer	Marriott Hotel Services, Inc. - A Big Orange Breakfast in Dallas	Non-competitive
346	MARTA LEE	9/15/2016	10/31/2016	\$ 500.00	Undisclosed	Exhibit: Marta Lee - CEB Arts	Non-competitive
347	MARTIN MEDICAL CENTER P.C.	9/1/2016	8/31/2019	\$ 28,800.00	Undisclosed	Amendment-UTM Supervisor for Student Health Nurse	Non-competitive
348	MARTS & LUNDY	3/1/2017	3/31/2017	\$ 8,500.00	Not Applicable	Marts & Lundy Consulting Service for Facilitation of Board Retreat	Non-competitive
349	MARTS & LUNDY	9/1/2016	8/31/2017	\$ 60,500.00	Not Applicable	Marts & Lundy, Inc. - Communications Assessment & Consulting	Non-competitive
350	MEADOWVIEW CONFERENCE RESORT	8/15/2016	8/15/2016	\$ 2,476.60	Undisclosed	Conference for Counselors - Kingsport	Non-competitive
351	MEADOWVIEW CONFERENCE RESORT	3/6/2017	3/6/2017	\$ 4,544.50	Undisclosed	New Vol Roll Call - Kingsport	Non-competitive
352	MECISOFT CORPORATION	3/15/2017	3/16/2018	\$ 3,000.00	Decline to Answer	Software license agreement: MecSoft Corporation	Non-competitive
353	MEDIA SONAR TECHNOLOGIES INC	9/1/2016	8/31/2017	\$ 5,000.00		Media Sonar Social Media Monitoring Service for UTK Police	Non-competitive
354	MEDIATORS WITHOUT BORDERS, INC.	12/1/2016	12/1/2017	\$ 5,000.00	Decline to Answer	CSW Mediators Without Borders MOU	Non-competitive
355	MEDICAL EDUCATION AND	11/18/2016	11/19/2016	\$ 2,435.08	Not Applicable	MERI-UT Flap Course	Non-competitive
356	MEMPHIS BOTANIC GARDEN FOUNDATION	1/19/2017	1/19/2017	\$ 320.00	Decline to Answer	Memphis Botanical Gardens Event Hall Rental	Non-competitive
357	MEMPHIS BOTANIC GARDEN FOUNDATION	1/19/2017	1/19/2017	\$ 1,000.00	Decline to Answer	Memphis Botanical Gardens Event Hall Rental	Non-competitive
358	MEMPHIS BOTANIC GARDEN FOUNDATION	3/17/2017	3/17/2017	\$ 1,800.00	Decline to Answer	Class of 2017 Match Day - Memphis Botanic Gardens Hardin Hall - March 17, 2017	Non-competitive
359	MEMPHIS BOTANIC GARDEN FOUNDATION	3/31/2017	3/31/2017	\$ 8,000.00	Decline to Answer	Memphis Botanic Gardens Hardin Hall - Memphis Big Orange Gala	Non-competitive
360	MEMPHIS CITY CLUB INC	10/20/2016	10/20/2016	\$ 1,903.75	Decline to Answer	TO HOST THE UTHSC DEPT. OF UROLOGY ANNUAL VISITING PROFESSOR PROGRAM 10/20/2016	Non-competitive
361	MEMPHIS CONVENTION & VISITOR BUREAU	4/20/2017	4/20/2017	\$ 4,279.60	Decline to Answer	AGREEMENT BETWEEN THE COOK CONVENTION CENTER AND THE UNIVERSITY OF TENNESSEE	Non-competitive
362	MEMPHIS CONVENTION & VISITOR BUREAU	5/18/2017	5/18/2017	\$ 11,232.00	Decline to Answer	Memphis Management Group, LLC on behalf of the Memphis Cannon Center Commission	Non-competitive
363	MEMPHIS CONVENTION & VISITOR BUREAU	5/25/2017	5/26/2017	\$ 27,354.10	Decline to Answer	Commencements for Colleges of Medicine and Health Professions	Non-competitive
364	MEMPHIS POOL SUPPLY INC	2/1/2017	1/31/2018	\$ 15,000.00	Not Applicable	MEMPHIS POOL SUPPLY REPAIR SERVICES AND SUPPLIES PURCHASE	Non-competitive
365	MEMPHIS RIVERBOAT, INC	4/6/2017	4/6/2017	\$ 3,620.00	Undisclosed	College of Pharmacy Alumni Board Dinner 2017--Memphis Riverboat, Inc.	Non-competitive
366	MEMPHIS ZOO	12/3/2016	12/3/2016	\$ 10,700.00	Decline to Answer	Memphis Zoo-Zambezi - catering	Non-competitive
367	MERRY X-RAY CHEMICAL CORP	5/1/2017	4/30/2018	\$ 3,000.00	Decline to Answer	Amendment with Sourceone Healthcare for Equipment Service Contract	Non-competitive
368	METHODIST HEALTHCARE - MEMPHIS	9/1/2016	8/31/2020	\$ 315,112.00	Not Applicable	Health Coachs for PCORI grant	Non-competitive
369	METROMEDIA TECHNOLOGIES INC	8/30/2016	10/1/2016	\$ 1,990.00	Undisclosed	UTC ATHLETICS AGREEMENT WITH MMT TO UPDATE 4th FLOOR GRAPHICS	Non-competitive
370	METROPOLITAN MEDICAL SERVICES	1/1/2017	12/31/2017	\$ 4,100.00	Woman Owned	Metropolitan Medical Svc - Anesthesia Equip Svc	Non-competitive
371	MGM RESORTS INTERNATIONAL	12/6/2016	12/6/2016	\$ 9,000.00	Decline to Answer	MGM RESORTS INTERNATIONAL ON BEHALF OF MANDALAY BAY RESORT AND CASINO, LAS VEGAS	Non-competitive
372	MICHAEL FRY	3/20/2017	9/30/2017	\$ 9,700.00	Decline to Answer	Michael Fry-Direct Clarence Brown Theatre's production of The Three Sisters	Non-competitive
373	MICRO FOCUS (US) INC	4/22/2017	4/21/2018	\$ 5,699.58	Decline to Answer	Micro Focus Maintenance Renewal	Non-competitive
374	MICROSOFT	2/9/2017	2/8/2018	\$ 111,540.00	Undisclosed	Microsoft Premier Support Services Description Schedule	Competitive
375	MINGLEWOOD HALL LLC	3/18/2017	3/18/2017	\$ 10,000.00	Decline to Answer	2017 Caduceus Ball - Minglewood Hall - March 18, 2017	Non-competitive
376	MIRA SMART CONFERENCING	12/14/2016	12/14/2017	\$ 1,000.00	Not Applicable	Mira Online Software for International Veterinary Social Work Summit	Non-competitive
377	MISS LUCILLE'S MARKETPLACE	9/21/2016	9/21/2016	\$ 1,500.00	Small Business	Honors Recruiting Event - Clarksville - Fall 2016	Non-competitive
378	MONTGOMERY BELL ACADEMY	12/25/2016	12/30/2016	\$ 8,000.00	Undisclosed	USE OF MBA FACILITIES FOR FOOTBALL BOWL PRACTICE 2016	Non-competitive
379	MONTGOMERY BELL STATE PARK	8/7/2016	8/10/2016	\$ 2,844.00	Undisclosed	Group Contract for TN ESPC classes at Montgomery Bell State Park	Non-competitive

**Appendix E  
Vendors**

	A	B	C	D	E	F	G
1	Vendor Name	Begin Date	End Date	Amount of Contract	MWBE Designation	Description of Services Provided	Competitive/Non-competitive
380	MOTOROLA SOLUTIONS INC	10/1/2016	9/30/2017	\$ 7,975.20	Not Applicable	MOTOROLA SERVICE AGREEMENT FOR UTPD 10/1/16-9/30/17	Non-competitive
381	MOYER GROUP INC	4/1/2017	3/31/2018	\$ 6,660.00	Decline to Answer	Contracting for database development -The Moyer Group	Non-competitive
382	MSC SOFTWARE CORPORATION	1/31/2017	1/31/2018	\$ 1,178.11	Decline to Answer	MSC Software Annual Maintenance	Non-competitive
383	MSC SOFTWARE CORPORATION	1/31/2017	1/31/2018	\$ 1,178.11	Decline to Answer	MSC Software Academic Software License Agreement Amendment	Non-competitive
384	MURTY PHARMACEUTICALS INC	12/15/2016	8/31/2018	\$ 2,000.00	Undisclosed	Contract Agmnt between UTHSC College of Pharmacy and Murty Pharmaceuticals Inc.	Non-competitive
385	MUSE KNOXVILLE	2/27/2017	12/31/2017	\$ 15,000.00	Decline to Answer	CONTRACT: THE MUSE KNOXVILLE	Non-competitive
386	NANOSCIENCE INSTRUMENTS INC	9/1/2016	8/31/2018	\$ 12,000.00	Undisclosed	Phenom Special Service Maintenance Agreement	Non-competitive
387	NATIONAL PUBLIC RADIO INC	10/1/2016	9/30/2017	\$ 344,907.00	Undisclosed	NATIONAL PUBLIC RADIO - BROADCAST & DIGITAL SERVICES LICENSE AGREEMENT	Non-competitive
388	NATIONAL STUDENT CLEARINGHOUSE	6/21/2017	6/20/2018	\$ 425.00	Undisclosed	StudentTracker Agreement for Outreach Programs	Non-competitive
389	NATURAL RESOURCES CANADA	3/21/2017	3/31/2018	\$ 15,000.00		CONTRACT: POLAR CONTINENTAL SHELF PROGRAM (NATURAL RESOURCES CANADA)	Non-competitive
390	NAVEX GLOBAL INCORPORATED	5/1/2016	4/30/2020	\$ 7,000.00	Decline to Answer	HIPAA Privacy Training System - Single Sign On (SSO) Option	Non-competitive
391	NAVEX GLOBAL INCORPORATED	5/1/2016	4/30/2020	\$ 21,500.00	Decline to Answer	HIPAA Privacy Training System - Additional User Licenses	Non-competitive
392	NAYAK CORPORATION	5/1/2017	4/30/2018	\$ 1,800.00	Asian American	NAYAK PSCAD Software Renewal	Non-competitive
393	NETGAIN CORPORATION	1/13/2017	1/13/2018	\$ 4,999.00	Woman Owned	Drug and Alcohol Testing Services for UTPD Officers and Dispatchers	Non-competitive
394	NEXTSCAN INC	12/14/2016	1/14/2017	\$ 4,782.50	Decline to Answer	2016 NEXTSTAR SOFTWARE UPGRADE.	Non-competitive
395	NIPPON TRAVEL AGENCY AMERICA INC	3/10/2017	3/18/2017	\$ 19,370.00	Decline to Answer	University of Tennessee Design Tour Reservations in Japan	Non-competitive
396	NOLDUS INFORMATION TECHNOLOGY INC.	4/1/2017	3/31/2018	\$ 12,484.00	Decline to Answer	Noldus FaceReader Software & Maintenance Contract	Non-competitive
397	NORECS NORWEGIAN ELECTRO	2/27/2017	12/31/9999	\$ 1,596.02		Omega Measurement Software License	Non-competitive
398	NORTHWEST TERRITORIAL MINT LLC	12/1/2016	11/30/2017	\$ 4,265.60	Decline to Answer	Northwest Territorial Mint LLC	Non-competitive
399	OBHG TENNESSEE PC	11/1/2016	10/31/2017	\$ 4,000.00	Decline to Answer	AMENDING 8500050257	Non-competitive
400	OCTOPUZ INC	2/7/2017	2/7/2018	\$ 5,000.00		Educational Software License from OCTOPUZ	Non-competitive
401	ON SITE SYSTEM INC	10/1/2016	9/30/2017	\$ 15,816.00	Undisclosed	On Site Systems Inc. - Safety Database	Competitive
402	OXFORD INSTRUMENTS AMERICA INC	12/1/2016	11/30/2017	\$ 4,200.00	Small Business	Oxford Instruments Maintenance for SEM	Non-competitive
403	PANALYTICAL INC	4/1/2017	3/31/2018	\$ 14,878.91	Not Applicable	Expert MRD Warranty Service Agreement	Non-competitive
404	PANALYTICAL INC	4/1/2017	3/31/2018	\$ 21,273.62	Not Applicable	Empyrean XRD Warranty and Service Agreement	Non-competitive
405	PATRON SOLUTIONS LLC	10/1/2016	10/31/2016	\$ 10,000.00	Decline to Answer	AMENDMENT TO SHORT-TERM EXTENSION OF PACIOLAN TICKETING CONTRACT 2016	Competitive
406	PAVILLION AT HUNTER VALLEY FARM, LLC	7/5/2016	5/11/2017	\$ 4,000.00	Woman Owned	AGREEMENT WITH PAVILLION AT HUNTER VALLEY FARMS TO HOST ROWING BANQUET 2017	Non-competitive
407	PEEBLES SPORTS COURTS LLC	5/10/2017	7/10/2017	\$ 9,878.00	Decline to Answer	WINDSCREENS FOR UTHSC TENNIS COURTS	Non-competitive
408	PELLISSIPPI INVESTORS LLC	3/1/2017	2/28/2018	\$ 50,000.00	Undisclosed	2017 Technical Maintenance Services from Pellissippi Inv (R. Claiborne) for NTRC	Non-competitive
409	PENGUIN RANDOM HOUSE LLC	10/1/2016	9/30/2017	\$ 5,000.00	Decline to Answer	Author Amy Greene to give 1 hour lecture at the Wilma Dykeman Lecture Series	Non-competitive
410	PEOPLE AND PROCESSES INC	4/10/2017	9/14/2017	\$ 80,775.00	Decline to Answer	People and Processes Training - 2017	Non-competitive
411	PERISKOP360, LLC	4/15/2017	4/14/2018	\$ 80,000.00	Decline to Answer	Periskop360, LLC Recruitment Services	Non-competitive
412	PERKIN ELMER HEALTH SCIENCES INC	1/1/2017	12/31/2018	\$ 4,992.00	Not Applicable	Service Contract for PerkinElmer Tri-Carb 3110TR	Non-competitive
413	PERKINELMER LAS INC DBA PERKIN	12/1/2016	11/30/2017	\$ 3,024.00	Undisclosed	MAINTENANCE AGREEMENT FOR TRI-CARB 2800TR FROM PERKIN ELMER (QUOTE #40586192)	Non-competitive
414	PHARMASYS INC.	1/30/2017	12/31/2017	\$ 84,000.00	Not Applicable	PHARMASYS ADDITION OF STANDARD OPERATING PROCEDURES	Non-competitive
415	PHILIPS ELECTRONICS NORTH AMERICA	7/19/2016	7/18/2020	\$ 42,040.00	Undisclosed	Maintenance Agreement for Philips Epiq Ultrasound	Non-competitive
416	PHOTOSHELTER INC	7/31/2016	7/31/2017	\$ 2,999.00	Decline to Answer	PhotoShelter online photo sales	Non-competitive
417	PILLAR VISION INC	8/15/2016	8/14/2018	\$ 9,999.00	Decline to Answer	LICENSE AND SERVICE AGREEMENT TO NOAH BASKETBALL FOR BASKETBALL 2016-18	Non-competitive
418	PITNEY BOWES GLOBAL FINANCIAL SVCS	6/30/2016	6/29/2021	\$ 3,471.84	Undisclosed	Rental/lease a Desktop mailing system (machine)	Non-competitive
419	POINT AND CLICK SOLUTIONS INC	1/1/2017	12/31/2017	\$ 26,865.00	Asian American	Purchase of licenses and annual maintenance	Non-competitive
420	POINTWISE, INCORPORATED	11/1/2016	10/31/2017	\$ 6,600.00	Undisclosed	Pointwise software perpetual academic license	Non-competitive
421	POPULOUS INC	1/1/2016	12/31/2016	\$ 26,250.00	Decline to Answer	AMENDMENT TO NEYLAND ASSESSMENT, RENOVATION PLAN & FEASIBILITY STUDY 2016	Competitive
422	POTTY MD LLC	11/10/2016	11/10/2016	\$ 374.65	Decline to Answer	Lunch for Distinguished Scholar Presentation by Prof. Mark Hall.	Non-competitive
423	POTTY MD LLC	8/8/2016	8/8/2016	\$ 599.80	Decline to Answer	CATERING AGREEMENT: LIGHTHOUSE KNOXVILLE FOR UNDERGRADUATE PROGRAMS	Non-competitive
424	POTTY MD LLC	8/15/2016	8/15/2016	\$ 1,548.50	Decline to Answer	Lunch for entering first year Law students during orientation by Lighthouse.	Non-competitive
425	POTTY MD LLC	8/29/2016	9/30/2016	\$ 6,937.20	Decline to Answer	Lighthouse Knoxville	Non-competitive
426	POWERDMS INC	3/10/2017	3/31/2018	\$ 6,450.00	Decline to Answer	SaaS Agreement: PowerDMS - Stu Health Serv	Non-competitive
427	PRECISION PROSTHETICS, INC.	7/18/2016	2/21/2018	\$ 23,525.00	Decline to Answer	Precision Prosthetics, Inc.	Non-competitive
428	PROFESSIONAL ENGINEERING INC	11/1/2016	10/31/2017	\$ 100,000.00	Small Business	Professional Services Contract	Non-competitive
429	PROOF OF THE PUDDING	1/10/2017	1/21/2017	\$ 1,364.01	Decline to Answer	Proof of the Pudding Atlanta, Ga	Non-competitive
430	PURSUANT GROUP INC	8/24/2016	10/31/2016	\$ 33,000.00	Decline to Answer	The Pursuant Group, Inc.	Non-competitive
431	PYXL	7/12/2016	10/31/2016	\$ 1,250.00	Decline to Answer	CMS Alignment Fixes on the UT COAD Web Property	Non-competitive
432	QIAGEN REDWOOD CITY	12/23/2016	12/22/2017	\$ 7,442.00	Decline to Answer	IPA-Academic Concurrent License, 1year term for the 25 Datasets NUL Option	Non-competitive
433	QPR INSTITUTE	11/28/2016	12/13/2016	\$ 9,999.00	Undisclosed	Service: QPR - Stu Counseling Services	Non-competitive
434	QUANTUM ENVIRONMENTAL &	11/1/2015	10/31/2017	\$ 100,000.00	Undisclosed	Professional Services Contract, Environmental Engineering	Non-competitive
435	RANDALL BEARD GRESHAM	10/24/2016	11/11/2016	\$ 7,000.00	African American	BUS SERVICE FOR WOMEN'S BASKETBALL TEAM WITH GRESHAM TOURS 11/8-11/2016	Non-competitive
436	RAPID 7 LLC	4/28/2016	11/4/2017	\$ 7,175.00	Not Applicable	Rapid 7 Metasploit Pro License	Non-competitive
437	RBD MEMPHIS LLC	12/5/2016	12/5/2016	\$ 2,800.00	Decline to Answer	Hilton Memphis - event -Preventive Medicine Dept., Faculty Retreat	Non-competitive
438	RBD MEMPHIS LLC	2/2/2017	2/2/2017	\$ 13,250.00	Decline to Answer	HILTON MEMPHIS UT RECRUITING CELEBRATION 2/2/17	Non-competitive
439	REGENTS OF THE UNIVERSITY OF	1/24/2017	1/23/2018	\$ 8,400.00	Decline to Answer	UTHSC CONTRACT AGREEMENT WITH THE UNIVERSITY OF MICHIGAN/SERVICE AGREEMENT.	Non-competitive
440	REHAB ESSENTIALS	5/1/2017	9/30/2017	\$ 3,720.00	Undisclosed	License Agreement with Rehab Essentials, Inc. for Differential Diagnosis Course	Non-competitive
441	RELIABILITY SOLUTIONS TRAINING LLC	9/1/2016	8/31/2017	\$ 406,890.00	Decline to Answer	Reliability Solutions Training for UTRMC 2016-2017	Non-competitive
442	REMAXCO TECHNOLOGIES LLC	8/19/2016	12/9/2016	\$ 6,700.00	Small Business	Contract between UTK and ReMaxco for Instructional Services	Non-competitive

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Vendors**

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1	Vendor Name	Begin Date	End Date	Amount of Contract	MWBE Designation	Description of Services Provided	Competitive/Non-competitive
443	REPLAY SYSTEMS	8/27/2016	8/26/2019	\$ 6,861.00	Small Business	Voice Recording System Maintenance for UTPD Dispatch	Non-competitive
444	RETINAVUE, PC	11/23/2016	11/22/2017	\$ 5,000.00	Decline to Answer	RETINAVUE	Non-competitive
445	RICHARD J RANAUDO	8/22/2016	8/24/2016	\$ 10,000.00	Decline to Answer	Contract- Richard Ranaudo UTSI's Human Engineering Principles Flight Deck Evalua	Non-competitive
446	RISTORANTE CAFFEE MOLISE, INC	11/16/2016	11/16/2016	\$ 3,000.00	Not Applicable	Caffe Molise Dinner	Non-competitive
447	RIVER INN OF HARBOR TOWN	4/5/2017	4/5/2017	\$ 4,836.00	Small Business	The River Inn-Private Dining Contract-PKPD Training Course Participants-UTHSC	Non-competitive
448	RLCL ACQUISITION LLC	12/26/2016	12/31/2016	\$ 25,000.00	African American	LOCAL BUS SERVICE FOR TEAM AND TRAVEL PARTY AT THE 2016 MUSIC CITY BOWL	Non-competitive
449	ROBERT D SUTTER	7/1/2016	9/30/2016	\$ 14,960.80	Not Applicable	Accounts Payable to Robert D. Sutter	Non-competitive
450	ROBINSON LOGGING, INC.	8/15/2016	9/30/2016	\$ 30,000.00	Not Applicable	Removal/trimming of downed/damaged trees and repair of soil grading in orchard	Non-competitive
451	ROSS BRYAN ASSOCIATES INC	11/1/2016	10/31/2017	\$ 100,000.00	Not Applicable	Professional Consulting Services, Structural Engineering	Non-competitive
452	SAMBUCA NASHVILLE LLC	11/10/2016	11/10/2016	\$ 2,500.00	Decline to Answer	Nashville Network/UTAA Career Services Networking event with Ashley Cash	Non-competitive
453	SAN DIEGO STATE UNIV FOUNDATION	9/1/2016	8/31/2017	\$ 1,950.00	Undisclosed	Software License: eCHECKUP TO GO	Non-competitive
454	SCRIBE SOFTWARE CORPORATION	10/7/2016	10/7/2019	\$ 3,510.00	Not Applicable	SCRIBE SOFTWARE LICENSE	Non-competitive
455	SECURITY CENTRAL STORAGE LLC	10/1/2016	10/2/2017	\$ 2,580.00	Undisclosed	Amendment of Rental Agreement with Security Central Storage	Non-competitive
456	SESAC INC	7/1/2016	6/30/2021	\$ 2,000.00	Undisclosed	Mandatory Copyright Fee for Music Played on the UTHSC Campus	Non-competitive
457	SH AIRPORT HOTEL, LLC	10/6/2016	10/6/2016	\$ 3,000.00	Not Applicable	Sheraton North Houston Hotel - Big Orange Evening in Houston	Non-competitive
458	SHELBY COUNTY HEALTHCARE CORP	4/15/2017	6/30/2019	\$ 7,100.00	Undisclosed	C-REACTIVE PROTEIN TESTS (CRP)	Non-competitive
459	SHELBY COUNTY HEALTHCARE CORP	10/1/2016	9/30/2017	\$ 15,912.00	Undisclosed	ROH WILL PROVIDE THE SERVICES OF A COORDINATOR & SOCIAL WORKER FOR SAC 2016-2017	Non-competitive
460	SHELBY COUNTY HEALTHCARE CORP	10/1/2016	9/30/2017	\$ 30,000.00	Undisclosed	ULTRASONOGRAPHER	Non-competitive
461	SHELBY COUNTY HEALTHCARE CORP	10/1/2016	9/30/2017	\$ 48,400.00	Undisclosed	Shelby County Health Corporation d/b/a/ Regional One Health	Non-competitive
462	SHEPARD EXPOSITION SERVICES	4/1/2017	4/4/2017	\$ 355.40	Not Applicable	EXHIBIT BOOTH FURNITURE RENTAL FOR CONFERENCE	Non-competitive
463	SHORTS TRAVEL MANAGEMENT INC	8/30/2016	11/6/2016	\$ 26,000.00	Decline to Answer	REVISED SCHEDULE WITH STM CHARTERS TO ADD CHARTER FOR VOLLEYBALL TEAM 2016	Competitive
464	SHORTS TRAVEL MANAGEMENT INC	8/30/2016	10/8/2016	\$ 62,000.00	Decline to Answer	REVISED SCHEDULE WITH STM CHARTERS TO ADD CHARTER FOR FOOTBALL STAFF 2016	Competitive
465	SIGMA THREAT MANAGEMENT ASSOC PA	1/8/2017	1/10/2017	\$ 12,000.00	Not Applicable	Training: Sigma Threat Management Associates	Non-competitive
466	SILVAC DATA SYSTEM INC	2/17/2017	2/17/2018	\$ 1,000.00	Undisclosed	Silvaco University TCAD Omni - Software License Agreement	Non-competitive
467	SIMPLEXGRINNELL LP	10/4/2016	10/5/2016	\$ 1,282.05	Decline to Answer	Gallagher Training	Non-competitive
468	SKILLSOFT CORPORATION	8/1/2016	10/31/2017	\$ 2,504.11	Not Applicable	UTHSC - COMPLIANCE SOLUTIONS - ADDITIONAL SKILLSOFT LICENSE	Non-competitive
469	SMG	4/19/2017	4/19/2017	\$ 3,000.00	Not Applicable	Knoxville Convention Center - Honors Banquet 2017 Amendment	Non-competitive
470	SMG	5/8/2017	5/31/2017	\$ 300,000.00	Not Applicable	2017 SMG Destination Imagination Space Rental & Services	Non-competitive
471	SNELLS ORTHOTICS & PROSTHETIC	11/1/2016	8/31/2018	\$ 18,000.00	Not Applicable	12/20/2016	Non-competitive
472	SOCIAL & SCIENTIFIC SYSTEMS, INC.	4/1/2017	3/31/2018	\$ 9,175.00	Decline to Answer	Data Use Agreement between UTHSC and HCUP along with SID	Non-competitive
473	SOFTWARE SERVICES OF DELAWARE	6/1/2017	6/30/2018	\$ 4,200.00	Decline to Answer	CONTRACT WITH SSD TECHNOLOGY PARTNERS, INC (AXIOM) AMENDMENT 1	Non-competitive
474	SOLIMAR SYSTEMS	10/24/2016	10/23/2017	\$ 2,430.00	Small Business	SOLIMAR SYSTEMS INC. ANNUAL LIC. RENEWAL 2016-2017	Non-competitive
475	SOUND TECHNOLOGIES INC	10/15/2016	9/15/2017	\$ 1,200.00	Undisclosed	Sound Service Agreement MARK III	Competitive
476	SOUTHERN KITCHEN NASHVILLE, LLC	8/18/2016	8/18/2016	\$ 2,200.00	Decline to Answer	The Southernaire UTFI Board Orientation Dinner	Non-competitive
477	SPEEDWAY MOTORSPORTS INC	9/10/2016	9/10/2016	\$ 22,000.00	Decline to Answer	Hospitality Agreement - Battle at Bristol - September 10, 2016	Non-competitive
478	SPIRION LLC	10/30/2016	10/30/2017	\$ 15,890.00	Undisclosed	Identity Finder Annual Renewal	Non-competitive
479	SPORTSDIGITA, LLC	10/20/2016	10/20/2019	\$ 19,000.00	Undisclosed	Sportsdigita	Non-competitive
480	SPROUT SOCIALS INC	1/16/2017	1/15/2018	\$ 2,376.00	Decline to Answer	Purchase of Social Media Software from Sprout Social Inc. for UTK Housing Dept.	Non-competitive
481	SS&C TECHNOLOGIES INC	9/11/2016	9/10/2017	\$ 28,500.00	Decline to Answer	Master Hosted License Agreement with SS&C Technologies	Non-competitive
482	STATS LLC	8/19/2016	6/30/2017	\$ 500.00	Decline to Answer	STATS LLC ACCESS TO PROZONE PORTAL OF SEC MODULE FOR UT SOCCER TEAM 2016-17	Non-competitive
483	STEPHEN M RUTNER	10/1/2016	9/30/2017	\$ 50,000.00	Decline to Answer	MATERIAL DEVELOPMENT & SPEAKING FOR LOGISTICS PROGRAM FROM STEPHEN RUTNER	Non-competitive
484	STERLING HENTON	9/10/2016	9/10/2016	\$ 707.16	African American	BIG ORANGE TAILGATE TOUR-DJ CONTRACT	Non-competitive
485	STEWART'S SPECIAL EVENTS, INC.	8/26/2016	8/27/2016	\$ 1,068.45	Decline to Answer	Linen Rental Agreement for Rutherford County Farm to Table Event	Non-competitive
486	STRATASYS INCORPORATED	1/4/2017	1/3/2018	\$ 7,226.10	Not Applicable	Annual warranty for Fortus 400mc 3D Printer	Non-competitive
487	STREAMING LTD	11/1/2016	10/31/2017	\$ 4,995.00		Streaming Video Service - UTHSC TV	Non-competitive
488	SUPPLY CHAIN VISIONS	6/1/2017	5/31/2018	\$ 50,000.00	Undisclosed	SUPPLY CHAIN VISIONS SERVICES IN PBL AND AEROSPACE/DEFENSE	Non-competitive
489	SWANK MOTION PICTURES INC	4/5/2017	4/5/2017	\$ 385.00	Not Applicable	Swank Motion Pictures	Non-competitive
490	SYMPLECTIC LIMITED	10/19/2016	10/18/2018	\$ 69,076.00	Undisclosed	Symplectic Elements Faculty Reporting Solution software upgrade	Competitive
491	T2 SYSTEMS INC	11/16/2016	11/15/2017	\$ 17,550.00	Decline to Answer	RENEWAL OF SOFTWARE LICENSING AGREEMENT WITH T2 SYSTEMS FOR PARKING SOFTWARE	Non-competitive
492	T2 SYSTEMS INC	1/1/2017	12/31/2017	\$ 85,000.00	Decline to Answer	T2 PermitDirect Service Agreement	Non-competitive
493	T2 SYSTEMS INC	1/1/2017	12/31/2017	\$ 98,000.00	Decline to Answer	Vol Hall Parking Access & Revenue Control Solution	Non-competitive
494	TA INSTRUMENTS - WATERS LLC	2/15/2017	2/14/2018	\$ 4,920.00	Not Applicable	TA Instruments - Lifetime Support Plan	Non-competitive
495	TABLEAU SOFTWARE INC	9/1/2016	8/31/2017	\$ 1,500.00	Decline to Answer	Tableau-COM Admin Use	Non-competitive
496	TANDA R GRISHAM-WILLIAMS	12/12/2016	12/31/2017	\$ 9,500.00	Decline to Answer	TANDA GRISHAM-WILLIAMS CONSULTATION SERVICES	Non-competitive
497	TARA BROWN	9/29/2016	9/29/2016	\$ 2,500.00	Woman Owned	Tara Brown keynote Conditions Forum'16	Non-competitive
498	TECHNOLUTIONS, INC	4/1/2017	6/30/2022	\$ 524,932.00	Not Applicable	Admissions CRM Agreement	Competitive
499	TENNESSEE SMOKIES	6/15/2016	8/19/2016	\$ 1,184.00	Undisclosed	GRADUATE PROGRAMS STUDENT & ALUMNI EVENT: SMOKIES BASEBALL TICKET PURCHASE	Non-competitive
500	THEODORE ROOSEVELT CONSERVATION	1/15/2015	3/15/2017	\$ 17,000.00	Decline to Answer	Amendment 3 to A/P contract with Theodore Roosevelt Conservation Partnership	Non-competitive
501	THERMO FISHER SCIENTIFIC LLC	2/14/2017	2/14/2018	\$ 1,166.00	Decline to Answer	Preventative Maintenance - One time Flat Rate On-Site PM Service	Non-competitive
502	THERMO FISHER SCIENTIFIC LLC	8/1/2016	7/31/2017	\$ 3,555.00	Decline to Answer	SERVICE AGREEMENT FOR THERMO FISHER SCIENTIFIC FOR 2016-2017	Non-competitive
503	THOMAS J. DAVID	11/1/2016	10/31/2019	\$ 89,250.00	Decline to Answer	Payable - Forensic Dentistry Fellowship Lecturer - David	Non-competitive
504	TITG LLC	9/1/2016	8/31/2020	\$ 49,999.99	Undisclosed	100mb Data Circuit between UTM and UTK	Competitive
505	TOBII TECHNOLOGY	9/23/2016	9/23/2018	\$ 4,500.00	Decline to Answer	Tobii Eye-Tracking Software	Non-competitive

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1	Vendor Name	Begin Date	End Date	Amount of Contract	MWBE Designation	Description of Services Provided	Competitive/Non-competitive
506	TOMS FOUNDATION	3/25/2017	3/25/2017	\$ 1,050.00	Undisclosed	2017 Marco Symposium Banquet	Non-competitive
507	TONY MANDOLA ENTERPRISES, INC	10/7/2016	10/7/2016	\$ 2,500.00	Decline to Answer	Tony Mandola's Enterprises, Inc. - Cultivation Dinner for UT President	Non-competitive
508	TONY MANDOLA ENTERPRISES, INC	10/7/2016	10/7/2016	\$ 3,000.00	Decline to Answer	Tony Mandola's Enterprises, Inc. - Cultivation Dinner for UT President	Non-competitive
509	TOUCHNET INFORMATION SYSTEMS INC	9/6/2016	10/31/2016	\$ 2,750.00	Not Applicable	Touchnet Ready Partner Centium Software / Events AIR	Non-competitive
510	TOUCHNET INFORMATION SYSTEMS INC	7/11/2016	10/31/2016	\$ 2,750.00	Not Applicable	Touchnet Ready Partner Modern Tymes, LLC/Univ of Tennessee Weed Diagnostic Center	Non-competitive
511	TRANSPORTATION CHARTER SERVICES	2/19/2017	2/26/2017	\$ 9,999.00	Decline to Answer	BUS SERVICE FOR BASEBALL TEAM IN SO CAL WITH TCS CHARTER SALES 2/19-26/2017	Non-competitive
512	TRIPP UMBACH INC	1/1/2017	6/30/2017	\$ 30,000.00	Decline to Answer	Tripp Umbach - Business Proposal and Economic Impact Study	Non-competitive
513	TRITON DIGITAL INC	9/20/2016	9/19/2017	\$ 24,000.00	Not Applicable	TRITON DIGITAL SERVICE ORDER	Non-competitive
514	TRUVEN HEALTH ANALYTICS LLC	6/30/2017	6/30/2019	\$ 74,000.00	Undisclosed	Truven Health Analytics LLC, an IBM Truven Health	Non-competitive
515	T-STAR LIMOUSINES, INC	6/26/2017	6/29/2017	\$ 6,450.00	Decline to Answer	APEC Conference Transportation	Non-competitive
516	TULLAHOMA UTILITIES BOARD	11/1/2016	10/31/2019	\$ 3,706.20	Decline to Answer	LightTUBE Internet Service- UTSI Airport Facility	Non-competitive
517	TWIN LAKES	10/15/2016	10/15/2018	\$ 8,326.08	Undisclosed	Twin Lakes Agreement with UT CTAS Cookeville Regional Office	Non-competitive
518	TYPHON GROUP LLC	12/1/2016	11/30/2017	\$ 2,650.00	Decline to Answer	Typhon Subscription Renewal for PAST Student Tracking System	Non-competitive
519	UC SAN FRANCISCO	1/1/2017	12/31/2017	\$ 94,920.00	Undisclosed	Amendment: CANDLE Project - AGREEMENT UTHSC and UC San Francisco	Non-competitive
520	UCAID	9/1/2016	6/30/2021	\$ 140,000.00	Decline to Answer	Internet2 and Canvas Agreement	Competitive
521	UNIVERSITY OF HOUSTON SYSTEM	12/30/2016	12/31/2017	\$ 100,000.00	Decline to Answer	Research contract between UT and Univ of Houston Dr. Rajashekara	Non-competitive
522	UNIVERSITY OF LJUBLJANA	6/26/2016	7/1/2016	\$ 30,000.00		IHPSS 2016 Hosting University of Ljubljana	Non-competitive
523	UNIVERSITY OF NEW BRUNSWICK	1/1/2017	4/30/2018	\$ 29,700.00		UNIV. OF NEW BRUNSWICK PROVIDING WEB DESIGN AND DEVELOPMENT FOR GATES GRANT	Non-competitive
524	UNIVERSITY SURGICAL ASSOC LLC	4/1/2017	3/31/2018	\$ 15,000.00	Decline to Answer	University Surgical - technical services	Non-competitive
525	UT BATTELLE LLC	9/1/2016	9/30/2017	\$ 100,000.00	Not Applicable	Assist. from ORNL:Advanced Composites Materials Development & Characterization	Non-competitive
526	UT BATTELLE LLC	8/1/2015	9/30/2017	\$ 150,000.00	Not Applicable	Assist. from ORNL for Advanced Manufacturing of Materials & Characterization	Non-competitive
527	UT BATTELLE LLC	10/1/2016	9/30/2019	\$ 1,012,000.00	Not Applicable	UT-Battelle MSOF NFE-16-06378	Non-competitive
528	UT MEDICAL GROUP INC	2/14/2017	2/13/2018	\$ 5,200.00	Undisclosed	UCH PROVIDING THE SERV. OF A SOCIAL WORKER FOR SUBSTANCE ABUSE CLINIC 2016-2017	Non-competitive
529	UT MEDICAL GROUP INC	8/30/2016	11/30/2016	\$ 6,500.00	Undisclosed	Amendment to the Sevices Contract with Univ Clinical Health-Intuitive Study.	Non-competitive
530	UT MEDICAL GROUP INC	8/30/2016	7/12/2018	\$ 13,000.00	Undisclosed	Services of Jessica Roberts & Julie Butler, Univ Clinical Hlth-Intuitive Study.	Non-competitive
531	UT MEDICAL GROUP INC	2/1/2017	12/31/2017	\$ 20,000.00	Undisclosed	UCH Professional Services and Medical Directorship Agreement	Non-competitive
532	UT MEDICAL GROUP INC	1/17/2017	1/16/2018	\$ 37,440.00	Undisclosed	FULLTIME P.A.R. FOR THE DEPARTMENT OF PSYCHIATRY'S RESIDENT CLINIC	Non-competitive
533	UT MEDICAL GROUP INC	3/6/2017	3/5/2018	\$ 40,517.00	Undisclosed	HISTOTECHNOLOGIST LEASE AGREEMENT BETWEEN UT MEDICAL GROUP d/b/a UCH AND UTHSC	Non-competitive
534	UT MEDICAL GROUP INC	7/1/2016	11/12/2016	\$ 68,757.00	Undisclosed	TO PROCURE MANAGERIAL SERVICES	Non-competitive
535	VANDERBILT UNIVERSITY	9/30/2016	9/29/2017	\$ 7,492.00	Undisclosed	Vanderbilt University Medical Center COE (SAMHSA) Amendment IV	Non-competitive
536	VERBA INC	7/1/2016	6/30/2017	\$ 27,800.00	Decline to Answer	Verba Software Renewal Addendum NCJ 9000022133	Non-competitive
537	VERTIV SERVICES INC	9/19/2016	9/18/2017	\$ 6,655.00	Decline to Answer	AGREEMENT FOR MAINTENANCE OF BATTERY POWER FOR DIGITAL STUDIO WITH EMERSON 2017	Non-competitive
538	VIDENT INC	2/1/2017	1/31/2018	\$ 9,000.00	Undisclosed	Consignment Renewal with Vident for Denture Modules and Shades for Graduate Prog	Non-competitive
539	VIOCARE INC	10/1/2016	9/30/2017	\$ 125.00	Not Applicable	Viocare NutraScreen Academic Teaching License	Non-competitive
540	VMOCK INC	7/15/2016	7/14/2019	\$ 32,500.00	Not Applicable	VMOCK RESUME PLATFORM LICENSE AGREEMENT	Non-competitive
541	W NASHVILLE HOTEL VII	2/26/2017	2/26/2017	\$ 1,320.60	Not Applicable	Alumni Reception 2/26/2017 for COP	Non-competitive
542	WASHINGTON CAMPUS INC	9/17/2016	9/24/2016	\$ 71,900.00	Decline to Answer	WASHINGTON CAMPUS PROGRAM AGREEMENT	Non-competitive
543	WASTE MGMT OF TN-JACKSON	1/1/2017	12/31/2017	\$ 662,960.80	Not Applicable	WASTE REMOVAL SERVICES CONTRACT	Competitive
544	WEALTHENGINE INC	3/1/2017	2/28/2020	\$ 11,250.00	Decline to Answer	WealthEngine - UTFI Prospect Research - Annual Subscription (2017-2020)	Non-competitive
545	WEALTHENGINE INC	12/1/2016	11/30/2017	\$ 44,900.00	Decline to Answer	WealthEngine, Inc. - UT Foundation, Inc. Prospect Research	Non-competitive
546	WELCH ALLEN INC	7/15/2016	7/14/2017	\$ 3,750.00	Undisclosed	WELCH ALLYN, INC.	Non-competitive
547	WEST CLINIC PC	5/1/2015	6/30/2018	\$ 40,000.00	Undisclosed	Amendment to increase funds for unfunded research with West Clinic	Non-competitive
548	WEST CLINIC PC	11/1/2016	10/31/2020	\$ 56,000.00	Undisclosed	Davenport West Clinic study patient screening enrollment, consent and sample col	Non-competitive
549	WEST WELCH REED ENGINEERING INC	11/1/2016	10/31/2017	\$ 250,000.00	Not Applicable	Professional Services Contract, Civil Engineering	Non-competitive
550	WHISPIR AMERICAS, INC.	11/1/2016	5/31/2020	\$ 27,500.00	Decline to Answer	Whisper	Non-competitive
551	WHITE AVENUE HOTEL PARTNERS LLC	3/10/2017	3/11/2017	\$ 432.00	Not Applicable	Four Points by Sheraton Contract for Chemistry Research Open House 2017	Non-competitive
552	WHITE AVENUE HOTEL PARTNERS LLC	3/10/2017	3/11/2017	\$ 708.00	Not Applicable	Four Points by Sheraton Reception for Chemistry Research Open House 2017	Non-competitive
553	WHITE AVENUE HOTEL PARTNERS LLC	3/10/2017	3/12/2017	\$ 3,636.00	Not Applicable	Four Points by Sheraton Contract for Chemistry Research Open House 2017	Non-competitive
554	WILSON CONFERENCE CENTER GRP LLC	7/28/2016	7/28/2016	\$ 246.00	Undisclosed	Wilson Conference Center Group, LLC - Amendment/UTHSC ADVISORY BOARD EVENT	Non-competitive
555	WITT/KIEFFER	1/20/2017	1/19/2018	\$ 105,000.00	Decline to Answer	Payable Contract - Contract with Witt/Kieffer to search for Dean of COHP	Non-competitive
556	WOLFCHASE HOTEL ASSOC LLC	11/30/2016	11/30/2016	\$ 150.00	Decline to Answer	Catering Contract for TN ESPC classes in Memphis, TN	Non-competitive
557	WRAPAROUND SERVICES OF NE LOUISIANA	3/1/2017	6/30/2017	\$ 36,000.00	Not Applicable	Family Institute of Tennessee-ACE Provider	Non-competitive
558	XEROX CORPORATION	1/1/2016	12/31/2022	\$ 30,000.00	Decline to Answer	AMENDMENT 3 XEROX PRINTER AND CONTROLLER MAINT. AGREEMENT P2 PRINT SERVICES	Non-competitive
559	YMCA BLUE RIDGE ASSEMBLY INC.	3/31/2017	4/2/2017	\$ 11,200.00	Decline to Answer	Venue: YMCA Blue Ridge Assembly - Ignite Team Lead Retreat - Ctr for Lead & Serv	Non-competitive
560	YODER MACHINERY SALES CO INC	11/7/2016	11/6/2017	\$ 3,995.00	Decline to Answer	YODER MACHINERY PURCHASE	Non-competitive
561	ZEBRA TECHNOLOGIES	8/15/2016	6/30/2020	\$ 500,000.00	Decline to Answer	AGREEMENT WITH ZEBRA TECHNOLOGIES FOR ATHLETE TRACKING SYSTEM FOR FOOTBALL	Competitive
562	ZERO TO THREE CENTER	5/24/2017	5/25/2017	\$ 7,223.00	Undisclosed	Zero to Three Training	Non-competitive
563	ZIRMED INC	6/4/2017	6/3/2022	\$ 9,500.00	Decline to Answer	Zirmed Medical Clearing House 2017 - 2022 Renewal	Competitive
564	<b>Total</b>			<b>\$ 28,598,744.00</b>			