

DUKE GARDENS

*Annual Report* 2018

# statement of OPERATIONS

<b>Revenue</b>	<b>2018</b>	<b>2017</b>
<b><i>Earned Income</i></b>		
Facility Rentals .....	\$339,921	\$314,388
Endowment Income .....	1,005,070	744,220
Programs and Special Events.....	177,656	158,249
<b>Total Earned Income:</b>	<b>\$1,522,647</b>	<b>\$1,216,857</b>
<b><i>Contributed Income</i></b>		
Duke University Allocation.....	\$1,419,542	\$1,317,394
Other University Support.....	370,286	332,100
Annual Fund.....	817,946	735,983
Other Projects and Programs.....	338,597	436,003
Transferred in from Prior Years .....	589,067	694,467
<b>Total Contributed Income:</b>	<b>\$3,535,438</b>	<b>\$3,515,947</b>
<b>Total Revenue:</b>	<b>\$5,058,085</b>	<b>\$4,732,804</b>
<b>Expenses</b>		
Salaries and Fringe Benefits.....	\$2,142,881	\$1,972,066
Horticultural Operations.....	462,462	433,839
Programs and Special Events.....	127,832	116,175
Marketing and Public Relations .....	29,048	35,531
Development .....	93,338	94,355
Administration.....	319,352	310,174
Occupancy.....	504,950	458,367
Special Projects.....	485,099	568,757
Retained for Future Projects and Programs .....	893,123	743,540
<b>Total Expenses:</b>	<b>\$5,058,085</b>	<b>\$4,732,804</b>
<b>Fundraising (cash receipts)</b>		
Current Operations (unrestricted).....	\$821,972	\$739,627
Capital Projects (temporarily restricted) .....	1,433,979	2,363,976
Endowment (permanently restricted).....	544,146	2,774,847
<b>Total:</b>	<b>\$2,800,097</b>	<b>\$5,878,450</b>

fiscal year runs July – June













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## from the EXECUTIVE DIRECTOR



This past year we completed and launched our *Duke Gardens Strategic Plan 2018-2023*.

We anticipate great things over the next few years, including fully funding and completing the *Garden Gateway*, our \$30 million capital project that will take Duke Gardens to an even higher level of excellence among world-class public and university gardens.

Our plan's objectives reveal a heightened focus on our relationship with Duke University, creating an environment supportive of academic pursuits, as well as being recognized as a resource for health and wellness, and significantly enhancing the visitor experience.

Our **2018-2023 Strategic Plan objectives** are:

- *Enrich the Duke student and wider Duke community experience and improve connectivity to the Duke campus*
- *Strengthen ties with the Durham community and cultivate a welcoming environment for all visitors*
- *Enhance our reputation as a premier public and university garden*
- *Develop and manage resources for long-term financial strength*
- *Model environmental sustainability*

The goals we will pursue going forward include gaining a better understanding of our visitors and their needs, contributing to a positive Duke campus experience, enhancing our visitors' appreciation and understanding of the role of plants in our lives, developing plans for garden spaces and amenities consistent with Duke's reputation for excellence, and embracing and leveraging our unique attributes.

In the following pages you will read about accomplishments we made in year one of our plan, including partnerships with several Duke schools that enable engineering, environment and entomology students to explore real life challenges and solutions; expanded educational offerings for adults; and a collaboration with the United States National Arboretum.

Our success owes everything to the efforts and support of our staff, volunteers and board of advisors, as well as Duke University and dedicated supporters like you. I hope you enjoy reading this report and that you visit us often throughout the coming year. As always, thank you for all you do for Duke Gardens and Duke University.

Sincerely,

A handwritten signature in black ink that reads "Bill LeFevre". The signature is stylized and cursive, with the first letters of the first and last names being capitalized and prominent.

Bill LeFevre









# connect

Duke graduate student Justin Jorge's study of witch hazels' seed dispersal mechanism led to a natural collaboration between two biology labs. Patek Lab probes the dynamic interplay between evolutionary processes and physics, while the Manos Lab focuses on plant systematics, ecology and evolution.

But it's in Jorge's third "lab"—Duke Gardens—that he is able to see these fascinating plants in action.

Duke Garden's partnership with Duke's Department of Biology and students like Jorge are part of a focused new initiative called "Duke in the Gardens." While we have always been receptive to students seeking to use the Gardens and its staff's expertise as an academic resource, we are now—in alignment with our Strategic Plan—more purposefully reaching out to students, professors, departments and student organizations to extend invitations and brainstorm new ways to make Duke Gardens an integral part of the Duke experience.

*Read more in this section about our growing connections with Duke students, faculty and staff.*





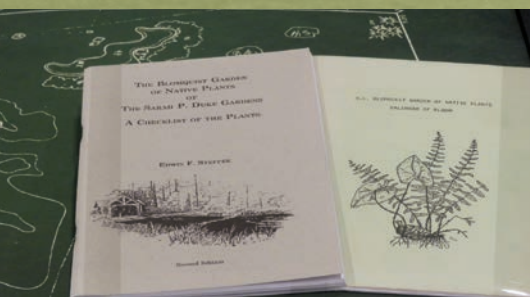
*Enrich the Duke student and wider Duke community experience and improve connectivity to the Duke campus.*



– Strategic Plan **OBJECTIVE I**

## *A Milestone Exhibit*

Fifty years ago, Duke Gardens created the Blomquist Garden of Native Plants, dedicating it in honor of professor Hugo L. Blomquist, the first chair of Duke University's Department of Botany and an authority on Southeastern flora. To mark this milestone anniversary, Duke Gardens joined forces with Duke Libraries for an ambitious multimedia exhibit that told the story of the garden's history and mission and enabled visitors to have a sensory experience of the Blomquist while standing in the Chappell Family Gallery in the main entrance to Perkins Library.







Clockwise from facing page: Native plant books on display in the Blomquist exhibit; Dr. Blomquist conducting field research; the Blomquist Gatehouse; Dr. Blomquist in the lab.

P.1: Drone shot of the Terrace Gardens, filmed by Duke graduate Estlin Haiss with special permission from Duke University.

P.2: Swamp rosemallow (*Hibiscus grandifloris*).

P.5: Foxglove in the Terrace Gardens.

The Blomquist horticulture team and volunteer Nan Len spent almost a year with library staff, planning and creating this impressive 4-month exhibit, titled “Blomquist—The Professor, the Garden and the Legacy.” Volunteer photographer Cathi Bodine created a walking video that visitors could follow to get from Blomquist to Perkins. And a postcard at the library mapped the easy walk from Perkins to Blomquist.

Giant murals of Blomquist plants covered the walls, and an image of the Blomquist Gatehouse fit perfectly inside a Gothic arch in the gallery, creating an optimal selfie frame.

Duke student Hunter Stark T’18 created an evocative Blomquist nature video that stopped visitors in their tracks. A lighting design created tree “shadows” on the floor. And Duke Ph.D. student Ryan Huang edited audio files gathered by former Blomquist curator Stephan Bloodworth to create an aural moodscape.

Stark’s film, “Whispers in the Wind,” won a Duke Visual Studies Initiatives Award. And the team’s impressive multimedia package prompted Duke Libraries to invest in improved audio-visual equipment, which will benefit Chappell Gallery exhibits for years to come.

See the online version of the exhibit at [duke.is/franpp](http://duke.is/franpp).



## *Building a Healthy Community*

Conversations about doctors' visits and advancements in health care happen daily in the halls of Duke Hospital. But they also take place regularly in Duke Gardens, thanks to an innovative national program called Walk with a Doc.

Durham community members gather with Duke healthcare providers once a month to take a 1-mile stroll around the hospital campus or through Duke Gardens. They walk in pairs, introducing themselves briefly before progressing to healthcare related topics.

"It's a great way for people to get to know us outside of the clinical setting," Dr. Preyanka Makadia, a resident physician at the Department of Community and Family





Medicine and leader of the program, told Duke Today. “It prioritizes healthy habits not just for our patients, but for ourselves, too.”

Dr. Donna Tuccero, associate program director for the Duke Family Medicine Residency, has participated since the program started in 2014. “What better way to improve the health of the community than offering a safe place to walk and a way to learn more about being healthy?” she said. “Plus, it’s always nice to meet people outside the office.”

Duke Gardens is pleased to play an integral role in this free program for the Duke and Durham communities. Learn more at [walkwithadoc.org/our-locations/durham-nc](http://walkwithadoc.org/our-locations/durham-nc).

## Connecting with Duke students

Here are some ways that Duke Gardens forged deeper connections with students in FY'18:

- Two teams from the Pratt School of Engineering worked on an automated watering system for the Torrey nursery that will be powered through solar energy.
- Duke master's student Katrina Herrera conducted a survey that enabled us to create a more impactful information packet for self-guided groups.
- We hosted more than 40 student-focused events, ranging from ROTC gatherings to Hear at Duke storytelling, the Black Student Alliance, Kappa Alpha fraternity recruitment, the Amazing Race and the DuARTS Festival.
- We enhanced Duke students' learning opportunities with free enrollment in Duke Gardens classes.
- We offered on-site learning opportunities for the Nicholas School's Art & Nature student organization.
- We collaborated with Duke University Admissions to offer Blue Devil Days tours and a digital scavenger hunt to prospective students and their families.
- Fifteen Duke freshmen joined Duke Gardens' volunteer family.



connect







## Connecting with the Duke community

Here are some ways that Duke Gardens forged deeper connections with Duke faculty, staff and more in FY'18:

- A new web page at [gardens.duke.edu](https://gardens.duke.edu) invites Duke faculty to use Duke Gardens as a learning space. We have partnered with professors in a variety of departments, from engineering to political science, Japanese history, biology, entomology and documentary filmmaking.
- Duke Gardens partnered with Duke Performances once again for the popular outdoor summer music series Music in the Gardens.
- The Ciompi Quartet, featuring Duke music faculty, performed a series of sold-out concerts in the Doris Duke Center.
- Duke's Live for Life employee health program brought employees on fitness walks through Duke Gardens.
- We hosted a day-long program for Duke alumni focused on conservation efforts at the Gardens.
- We brainstormed with Duke's Special Events Planning Council on how to partner with students to create events inspired by Duke's many unique locations, including Duke Gardens.



Clockwise from facing page: students study in the Piedmont Prairie Classroom; students enjoy our gift of free air plants at the Fall Plant Sale; Duke Chapel seen above the 'Akebono' cherry trees in the Cherry Allée; powdery thalia (*Thalia dealbata*).

P.14: Hydrangea (*Hydrangea macrophylla*).

*“Being a Ph.D. student in electrical and computer engineering, I mostly work indoors, sitting at a desk and staring at a computer for a long time. My work involves understanding difficult mathematical concepts and writing long computer programs to solve complex problems.*

*Although I love my job, I often find myself stuck at a problem for a long time, during which I tend to procrastinate and many times feel lost in processing information. At these times, I like to take a break and go for a languid walk in Duke Gardens. I prefer not to carry my cellphone on these walks, and I usually just carry my DSLR camera. Within no time I feel myself lost in the beauty of flowers, butterflies, ducks and trees, so much that I totally forget about my problem at work or anything related to it.*

*I believe the time I spend in Duke Gardens has a healing effect. After an hour or so, when I return to work, I find that I have a fresh perspective on solving my problems. No HD-quality Planet Earth documentaries or virtual realities can ever replace the firsthand experience one gets by being in nature. I feel blessed to have Duke Gardens in my life at Duke University.”*

**Kedar Prabhudesai**

Ph.D. student

Duke Pratt School of Engineering

**Annual Report  
cover photographer**









# welcome

Our Nature Adventure Camps filled up in record time in FY'18, drawing children from the Duke community and all over Durham to explore the wonders of nature together.

The camps serve children entering kindergarten through middle school, with weekly themes ranging from “Dragonfly Detectives” to “Eco Artists” and “Plant It, Grow It, Eat It.”

The children make new friends as they plant seeds together, harvest vegetables, observe birds, insects and amphibians, and explore miles of twisting paths through Duke Gardens. Many campers come year after year, and some have returned as camp assistants in high school.

*These spring and summer camps are among many ways we welcome visitors and learners of all ages and from all over the world. Read on for more.*





*Strengthen ties with the Durham community and cultivate a welcoming environment for all visitors.*

– Strategic Plan **OBJECTIVE II**











## ECLIPSE CELEBRATION

“I’m hoping to learn more about space and get information I can take back to my classes,” said Jennifer Kimbrough, one of about 5,000 people who flocked to Duke Gardens’ free Solar Eclipse Celebration to see the partial eclipse in August 2017.

Kimbrough was working on her doctorate in education and teaching in the Chapel Hill-Carrboro school system, and she knew Duke Gardens would be the ideal place for her to experience this rare astronomical event. “Your creativity comes alive here,” she said.

The five-hour celebration featured many creative and scientific activities for people of all ages, as well as a free giveaway of 600 pairs of eclipse-viewing safety glasses that were gone in a snap, with everyone promising to share with friends and strangers alike.

Activities included commemorative poster printing with help from our neighbors at Duke’s Nasher Museum of Art, a DIY station to build eclipse projectors, citizen science data collection, experiments, observation stations, a garden-wide proportional model of the solar system and a live stream of the eclipse projected inside the Doris Duke Center. In partnership with the East Durham Children’s Initiative’s STEAM programming, we also provided free transportation for families in east Durham.

# welcome

## Welcoming all from near and far

Here are some ways that we welcomed people to enjoy, explore and learn in FY'18:

- We broadened our program offerings, adding workshops in botanical crafts, meditation and mindfulness, hardscape skills and more.
- We expanded our partnership with the East Durham Children's Initiative (EDCI), facilitating astronomy and solar eclipse activities during their summer camp, an EDCI camp field trip to the Gardens, and STEAM (science, technology, engineering, art and math) activities.
- We taught four second-grade classes about life cycles at the Environmental Protection Agency's Science Day at Eastway Elementary, an EDCI school.
- We hosted more than 30 community groups for programs, tours or meetings, including the Durham County Beekeepers, Triangle Orchid Society, Durham Garden Forum and Durham Photography Club.
- We added open-hours for children and families in our classroom and the Discovery Garden to encourage independent exploration with assistance from our staff.
- We collaborated with the Nasher Museum during its Dolci exhibit on a workshop focused on 17th-century Florence and the inspiration artists took from nature.



Clockwise from below: A volunteer works in the Virtue Peace Pond; a wall-building class with stone mason Brooks Burleson; children display posters they made at the Solar Eclipse Celebration; a participant shows her artwork from a botanical paper-making class.

P.16: Summer campers plant together in the Charlotte Brody Discovery Garden.

P.18: Some Solar Eclipse Celebration attendees gathered in the Page-Rollins White Garden.







## Creating community connections

Here are some ways that we joined forces with the Triangle community and beyond in FY'18:

- We partnered with the Nasher Museum of Art for our 10th year of our annual training for art and science teachers, “The Art of Nature and the Nature of Art.”
- We hosted and co-organized the Curriculum for the Triangle Bioregion meeting. This initiative seeks to incorporate sustainability into undergraduate teaching with an emphasis on using our local context and resources.
- The Asiatic Arboretum team provided plant samples to support NCSU plant biologist Jenny Xiang’s research into the biogeographic relationships of plants in eastern North America and Southeast Asia.
- We partnered with Party Reflections and Soigne Events to create a vendor showcase at Duke Gardens to provide a networking opportunity for our wedding clients and local vendors.
- We incorporated citizen science more deeply in our programs, enabling people to contribute to worldwide research and build a practical understanding of the scientific method. Our young Dragonfly Detectives shared their data-collecting experience at BugFest at the NC Museum of Natural Sciences.



## Providing a path to garden enjoyment

Here are some ways we made Duke Gardens easier for visitors to enjoy in FY'18:

- Roaming volunteer ambassadors assisted visitors as needed on hot or busy days.
- We improved the entrance area at the Gothic Gates to enable seamless accessibility from the welcome kiosk and a smooth and aesthetically inviting entrance for all.
- We removed two decaying arched bridges in the Wildlife Garden in the Blomquist Garden of Native Plants and replaced them with flat stone slabs to provide easier visitor access and rejuvenate the beauty of the space.
- We redesigned and repositioned the stepping stone path connecting the main entry gate to the Culberson Asiatic Arboretum with the adjacent lawn. Now a mosaic of rectangular bluestone stepping stone treads provides more generous access.
- We laid flagstone on the Memorial Garden paths to enhance the garden's beauty and improve accessibility.



Clockwise from below: A lotus blooms in the Fish Pool in the Terrace Gardens; visitors confer with on-site maps; volunteers assist visitors in the entry kiosk.

P. 24: The new Wall Garden in the Historic Gardens.

P.26: The Kathleen Smith Moss Garden, with Chinese tree peonies (*Paeonia* 'Blue Sapphire' and 'Taiyo') in bloom.









# excel

The new Wall Garden adjacent to the Terrace Gardens is just one example of the exquisite horticultural design that has added to Duke Gardens' stellar reputation among public gardens nationwide.

Historic Gardens curator Mike Owens and his team dramatically transformed this area in FY'18, creating a blue-themed garden that beckons visitors to descend the entry staircase to admire the 'Endless Summer' blue hydrangeas and other blue flowers and foliage, as well as evergreen shrubs. The newly opened view from this garden features the iconic dawn redwood and an artistic new serpentine stone swale, as well as a temporal stream leading toward the Blomquist Garden. We hope you'll have a chance to visit this garden often.

*Read more in this section about additional ways Duke Gardens enhanced its reputation for excellence this fiscal year.*







*Enhance our reputation as a premier public  
and university garden.*

– Strategic Plan **OBJECTIVE III**













## Achieving excellence

# excel

Here are some ways that we enhanced our reputation as a premier public and university garden in FY'18:

- Curator Jason Holmes worked with stone mason Brooks Burluson to create stunning mosaics and a bench in the Spring Woodland Garden, thanks to a generous gift from the Jacobi family. The mosaics incorporate broken roof slate from campus and other recycled materials. They depict snowdrops, ferns and hellebores.
- We added a new bench beneath two historic cherry trees overlooking the South Lawn. This lovely bench is a memorial for Jenny Lillian Semans Koortbojian, great-granddaughter of Sarah P. Duke.
- The Piedmont Prairie Classroom won the 2018 City of Durham Golden Leaf People's Choice Award, and former curator Stefan Bloodworth was honored with a Duke Presidential Meritorious Service Award for his work on the Prairie.



Clockwise from below: 'Shizu Aki' chrysanthemums in the Japanese Pavilion; peony (*Paeonia* 'Pink Dogwood Whisper') in the Taylor Peony Beds in the Terrace Gardens; the newly enhanced Garden for Peace in the Asiatic Arboretum.

P.30: Saucer magnolia (*Magnolia* × *soulangeana*) in the Terrace Gardens.

P.32: Crowds in the Mary Duke Biddle Rose Garden.

P.34: A newly married couple embrace above a new stone design in the Doris Duke Center Gardens.

P.36: A new memorial bench and rain swale create an alluring scene below a maidenhair tree (*Ginkgo biloba*) in the Historic Gardens.

P.38: Rachel Schipull finds a "hue hunt" color match with a stachyurus (*Stachyurus praecox*) in the Culberson Asiatic Arboretum.







- Horticulture staff members share their expertise in classes and tours ranging from the monthly “Walk on the Wild Side” to the multi-class “The Wow Factor: Effective Planting Combinations for Your Garden.”
- We continue to build our container display collection. By fall 2018, we had 425 container plantings of all shapes and sizes throughout the Gardens.
- A new flagstone landing now welcomes visitors moving from the base of the Terrace Gardens to the South Lawn.
- We enhanced the landscape in the Pond Viewing Shelter in the Garden for Peace and at the Claire and Allen Wilcox streamside bench.
- New path paving improves aesthetics and accessibility and reduces the need for post-storm repairs. In FY’18, we paved the path between the Berini Bridge and Walker Dillard Kirby Perennial Allée.







# grow

This was another successful year for fundraising. The Duke Gardens Annual Fund grew by 12 percent in FY'18, our most significant increase ever. In addition, we made great progress with our Garden Gateway Campaign, which you can learn more about at [gardens.duke.edu/gateway](https://gardens.duke.edu/gateway).

We created fantastic new projects for all to enjoy, including beautiful mosaics, benches and pathways. And we've had increased interest in our Memorial Garden, which supports our endowment growth.

We are grateful to supporters like you, who are committed to contributing to a strong and fertile future for Duke Gardens.





*Develop and manage resources for long-term financial strength.*

– Strategic Plan **OBJECTIVE IV**



## *Garden Gateway Challenge*



Students, community members and tourists flock to Sarah P. Duke Gardens by the thousands for learning, inspiration and enjoyment. The \$30 million Garden Gateway campaign will transform our visitor experience and create new spaces to deliver a deeper educational, interactive and programmatic connection to Duke Gardens' visitors and to the Duke and Durham communities.

You can double the impact of your Garden Gateway support by joining the Gendell Family & Adams Family Garden Gateway Matching Challenge. Unrestricted gifts or





pledges between \$25,000 and \$100,000 to the Garden Gateway campaign will be matched dollar for dollar through this challenge.

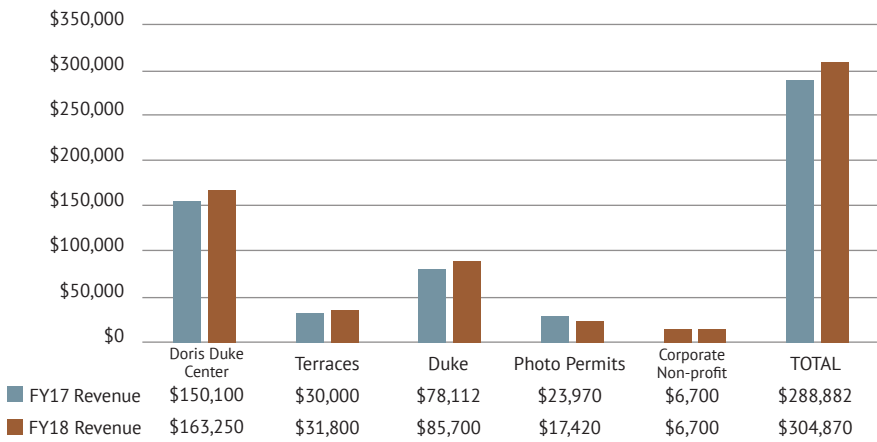
Join us today in this transformative project at Duke Gardens.

For details, contact Christina Johnson at [christina.r.johnson@duke.edu](mailto:christina.r.johnson@duke.edu) or 919.668.1701.



Corporate  
Non-profit

## *Revenue from Rentals*















## *Building Joy After Loss*

Honoring the memory of someone dear with a dedicated bench or landscape feature in Duke Gardens is among the many ways supporters help Duke Gardens grow and also enable community members to feel an even deeper emotional bond with the Gardens and with each other.

The bench below this gorgeous ginkgo tree is dedicated to the late Michael Doherty, a.k.a. Doh Boy, an engineering student who “always had the most heartwarming smile on his face,” his friends say, and whose “effortless brilliance and compassion brightened the day of every person he talked to.”

His friends partnered with the Pratt School of Engineering to establish the Michael Doherty Memorial Endowment Fund to provide scholarships for Pratt undergraduates. They then partnered with Duke Gardens to raise the funds to create this beautiful stone bench in his memory.

“We believe this landmark will further memorialize Mike at Duke,” his friends say, “and give all those he touched a place to celebrate the many ways Mike brought joy to their lives.”

To make a gift to Duke Gardens in honor of someone special to you, please contact Christina Johnson at 919.668.1701.







## GROWING MEMBERSHIP

This “hue hunt” enjoyed by Durham resident Rachel Schipull is among many new activities our development team created in FY’18 in order to build more engagement among visitors, increase their understanding of our plants and programs, and inspire them to become members so they can help Duke Gardens grow and thrive.

We now have 1,800 supporter households. And we revamped our membership structure to feature more options and an alluring array of benefits and special events.

Do you know someone who would enjoy being more engaged in Duke Gardens’ growth and programs? We hope you’ll send them our way at [gardens.duke.edu/membership](https://gardens.duke.edu/membership).

# lead

A man with a beard, wearing a white protective suit, is looking down at a wooden frame containing a honeycomb with bees. The background is a lush green garden. The word "lead" is written in a large, yellow, cursive font in the top left corner.

Seven-year-old Bennett Cahill hadn't ever felt a honeycomb before coming to the Charlotte Brody Discovery Garden last spring to learn about bees with his family.

Bennett left with a greater understanding not just of what a honeycomb feels like, but also how bees function and their critical role in our ecosystem.

The free program by Duke Gardens assistant horticulturist and beekeeper Nick Schwab was part of a new series called "Meet the Keepers." In this drop-in series, Schwab, curator Jason Holmes and horticulturist Lindsey Luks welcome visitors to this sustainable, organic garden and share their expertise about chickens, bees and how to grow healthy food.

*Read more in this section about the many ways Duke Gardens is a leader in sustainable practices and education.*





*Model environmental sustainability.*

– Strategic Plan **OBJECTIVE V**











*“While I love coming to Duke Gardens to see all the colorful flowers and blooming plants, as a Ph.D. student in the Nicholas School of the Environment, what really excites me is the Blomquist Garden of Native Plants. The Blomquist not only promotes a healthy native habitat, but it also highlights all the amazing diversity you can find in your own backyard. It’s both a uniquely Duke and North Carolinian experience.”*

**Ryan Huang**

Ph.D. student

Nicholas School of the  
Environment









## FEEDING OUR COMMUNITY

Produce grown in the Charlotte Brody Discovery Garden helps Durham families in need. Since this sustainable, organic food garden opened in 2012, we have donated 13,307 pounds of produce to Healthy Families Durham and other local hunger relief organizations. Healthy Families also provides nutritional education to the residents it serves, so we can all grow strong together.

*Thank you for helping us serve our community.*





## Modeling environmental sustainability

Here are some ways we demonstrated our commitment to a healthy planet in FY'18.

- The U.S. National Arboretum in Washington, D.C., gave the Blomquist Garden several genetically distinct lines of *Gaylussacia brachycera* (box huckleberry), an endangered species, aiming to increase its gene pool, distribute plants to other public gardens and potentially reintroduce the species back into the wild.
- Our staff and volunteers collected seeds from the Blomquist and local sites to grow 4,000 native plants for an expansion of the Piedmont Prairie, for the Church Endangered Species Garden, and for a new Blomquist entrance. This saved us about \$30,000.
- The Blomquist staff joined an expert consultancy team advising the Dorothea Dix Park Conservancy as they create a master plan for the 300-acre park in Raleigh. Our Piedmont Prairie was presented as an example of a biodiverse landscape that could form part of Dix Park.







Clockwise from top left: Schweinitz's sunflower (*Helianthus schweinitzii*) in the Piedmont Prairie; a volunteer cleans seeds for the Blomquist Garden; 'Benary's Giant Salmon Rose' (*Zinnia elegans*) in the Charlotte Brody Discovery Garden; chickens enjoy a meal in the Discovery Garden.

P.42: Ryan Huang crosses the Millstone Pond in the Blomquist Garden of Native Plants.

P.44: Cabbages (*Brassica oleracea* 'Murdoc') grow in the raised beds in the Charlotte Brody Discovery Garden.

- Visitors gain a deeper understanding of bees and pollination when they visit the hives in the Charlotte Brody Discovery Garden or take classes at Duke Gardens. Many bee species are imperiled, and some have recently become extinct. Our staff is committed to demonstrating bees' critical role in our ecosystem.
- Duke Gardens partnered with the Duke Green Devils on a "plogging" event, a fun trend from Sweden that blends jogging with trash pickup.
- Our plant sales have been attracting ever larger crowds, and the spring 2018 sale was our largest ever. We encourage gardeners to embrace native species, pollinators, organic herbs and vegetables, and other plants that contribute to a healthy ecosystem.
- After we conducted a controlled burn in the Piedmont Prairie, we worked with Ryan Huang, a Ph.D. student at Duke's Nicholas School of the Environment, to make an informative video about this important ecological process. See it at [gardens.duke.edu/controlled-burn](http://gardens.duke.edu/controlled-burn).
- We proactively seek opportunities to partner with the Nicholas School, including participating in their 2018 Earth Day celebration.





# Duke Gardens Society

*This is an important donor community that provides our most generous supporters the opportunity to make a deeper connection with—and contribution to—the mission of Duke Gardens. Membership in the Duke Gardens Society is open to households who make a contribution of \$1,000 or more annually to the Gardens' Annual Fund, helping us invest in the future of this world-class botanic garden in the heart of Duke and Durham. These gifts were received during the 2018 fiscal year (July 1 – June 30).*

## Duke Gardens Society Champions

\$20,000 and up

Hyman & Stacy Brody  
F. M. Kirby Foundation  
Carson & Jeff Howard  
Nancy & Daniel Katz

## Duke Gardens Society Leaders

\$10,000 and up

Sydney & Blake Bath  
Susan & Paschal Brooks  
Kim & James Buck  
Martha & Jeffrey Gendell  
Chrissy & Joel Huber  
Sarah Johnson & David Lyon  
Katie Kime & Greg Henry  
Carole Klove  
Mary Duke Biddle Foundation  
Anne & Charles McIlvaine  
Melissa & Grey Perkins  
Josephine Powe & Thomas McGuire  
Annette & Vincent Price  
Frances Page Rollins  
Mary & Robert Ruggiero Jr.  
Dan Shiff  
Teddy Taylor  
Carroll & Jeffrey Welch

## Duke Gardens Society Gold Patrons

\$5,000 and up

Eileen & Steven Brooks  
Chicita Culberson  
Cavett & Barker French  
Jill & Richard Granoff  
Anne & Thomas Harman  
Anahita Homayoun  
Alice & Trig Horton  
Karen & Jeff Kirby  
Kara & David Landers  
Donna Louizides & Jay Venkatesan  
Stacey Marshall & Daniel Feldstein  
Barbara & Todd McCallister  
Judy & Jim McMillin  
Lois Oliver  
Christine Pearson  
Kathy & John Piva  
Joan & Lamont Powell  
Sybil & William Robb  
Mae Rose Rogers  
Doug Runte  
Celestea Sharp  
Katy & Erik Simpson  
Kay Goodman Stern  
Syngenta\*  
Barbara & Steven Tasher  
Rosemary & Jim Thomas  
Evelyn Rivers Wilbanks  
Sara Zabloutney & Matthew Solum

\* Corporate Member

## Duke Gardens Society Silver Patrons

\$2,500 and up

Margaret Ball & Peter Stace  
Brenda Brodie  
Samantha & Daniel Claster  
Araminta & William Coolidge  
Kelly Davis  
Elizabeth & Michael Gorman  
Howard Perry and Walston  
Foundation\*  
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This page and p.50: Receptions  
 in the Doris Duke Center and the  
 Piva Terrace.

P.51: New floral stonework and  
 bench in the Spring Woodland  
 Garden, created thanks to a  
 generous gift from the Jacobi  
 family.

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 Reunion Class of 1985  
 Reunion Class of 1988  
 Reunion Class of 1991  
 Reunion Class of 1996  
 Reunion Class of 1998  
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*"I began my medical training at Duke in 2012. One of my favorite aspects of Duke University Hospital is the proximity of the sterile medical buildings to the serenity that is Duke Gardens. As I have progressed in my training, Duke Gardens has become the place to settle my thoughts. The gardens provide the atmosphere to tackle the frustrations that come with working in a large hospital system and being a part of an amazing team taking care of medically complex patients.*

*There is nothing like listening to healthy children run around, or even overhearing college students stressing about exams, all while feeling the sunshine on my face or the brisk fall air. I am very thankful for access to this beautiful space."*

**McAllister Windom, M.D., M.P.H.**

Ph.D. student

Pediatric Cardiology Fellow

Duke University School of Medicine















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Above: Above: A robin redbreast enjoys berries from a winterberry holly (*Ilex verticillata*).

P.52-53, L-R: guests at the Board of Advisors dinner; the Blue Devil in the Page-Rollins White Garden; honoree Frances P. Rollins with her sons and Duke President Vincent Price at the Duke Gardens Society Dinner and Horst Meyer Award Ceremony.

P.54: Miscanthus sinensis and winterberry holly (*Ilex verticillata*) in the Culberson Asiatic Arboretum.

P.56: Hellebore (*Helleborus x hybridus* 'Southern Belles') in the Spring Woodland Garden.

P.58: Dawn redwood (*Metasequoia glyptostroboides*) in the Historic Gardens.







Cover images: The Terrace Gardens in summer.  
Photo by Duke Ph.D. student Kedar Prabhudesai.  
Ballerina crossing the Millstone Pond in the Blomquist Garden.  
Photo by Lillian Blanchard T'19.

This page: Giant snowflake (*Leucojum aestivum*). Photo by Brian Wells.

Full page photos: Cathi Bodine (pp.16, 23), Jonathan Black (p.40), Sally Bornbusch (Duke Ph.D.'20; pp.5, 56), Clarence Burke (pp.6, 24), Estlin Haiss T'16 (p.1), William Hanley (p.2), Sue Lannon (p.30), Lindsey Luks (p.44), Riley Mactlean (p.34), Leanora Minai (p.10), Bobby Mottern (p.36), Kedar Prabhudesai (p.14), Bill Snead (p.58), Lori Sullivan (p.54), Orla Swift G'06 (pp.18, 32, 42, 51), Karen Webbink (p.26), Kristl Yuen (p.38).

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*Sarah P. Duke Gardens creates and nurtures an environment in the heart of Duke University for learning, inspiration and enjoyment through excellence in horticulture and community engagement.*

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