MiGhTy LVIII Poster Presentations

Friday, October 6, 5-7 PM

Kindschi Hall, Grand Valley State University

Abhay Goel, Kalamazoo College. *A generalization of the Bestvina-Brady construction*

Ellen Grove, Samantha Law, Morgan Oneka, Mikaela Wyatt, Grand Valley State University. *The MIGHTY-est Chicken: A Graphical Investigation of Chicken Pecking Orders*

Casey Koch-LaRue, Grand Valley State University. *Geometries from Groups.*

Grace McMonagle, Grand Valley State University. *Embeddability of Partial Latin Squares in the Cayley Table of Groups.*

Maddie Rainey, Grand Valley State University. *Quantifying the Variability of Baseflow of Watersheds for the Chesapeake Bay.*

Rebecca Robinson, University of Michigan – Flint, *Intersection Graphs of Maximal Convex Sub-polygons of k-Lizards*.

Evan Runburg, Abe Yeck, Ethan Zewde, Michigan State University. *Quiver Mutation and Maximal Green Sequences.*

David Shane, Grand Valley State University, *Predicting Separability from Partial Preference Matrices.*

Christopher St. Clair and George Brooks, Saginaw Valley State University. *Induced Colorings of Graphs*