MAKO Undergraduate Mathematics Research Conference – 2017
Saturday, November 11

Schedule

9:00 am – 9:05 am	**Welcome: Yungchen Cheng**
9:05 am – 9:25 am	"Directional Bias in 2-Dimensional Particle Swarm" Aubrey Hormel, Missouri State Univesrity
9:30 am – 9:55 am	"Bifurcation Analysis of Neuronal Bursters, Part I" Brittany Knowlton, Evangel University, and Ngan Vu, Missouri State University
10:00 am – 10:25 am	"Bifurcation Analysis of Neuronal Bursters, Part II" Brittany Knowlton, Evangel University, and Ngan Vu, Missouri State University
10:30 am – 10:55 am	"Conjugacy Class Graphs of Dihedral and Permutation Groups" Genevieve Maalouf, Hofstra University
11:00 am – 11:25 am	"An Investigation of 2-Distance Sets in Two, Three, and Four Dimensions" Adam Somers, Missouri State University
11:25 am – 11:30 am	Closing and final remarks
11:30 – noon	**Lunch – Cheek Lobby**