













# Student Research Symposium

was Dec. 1, 2018.

All presented at ABRCMS in Indianapolis Nov. 14-17.



Antonio Fraticelli		Structural Characterization of Cysteine Persulfidated Product Using FT-IR
Ariana de Jesus		Protein-Protein Docking of K2 and P Domain on Reteplase using Computational Tools
Edgardo Sanchez		Understanding the Effects of Ligand Density on Protein Capture by Affinity Membranes
Gabriel Pastrana		The Effects of Acid Rain on the Carnivorous Plant, <i>Drosera capensis</i>
Ileanxis Rosado		Molecular Phylogenetic Analyses of PCR Amplified Genomic Regions from Plants

Lisa Gonzalez		Characterization of Bacterial Communities Found in Cellulose Rich Environments Using Cultivation Independent Analyses
Osmar Oyola		The Reaction of Persulfidation in Cysteine and Cystine
Wilanyi Alvarez		Synthesis of tin Oxide Nanostructure for Sensing Important Environmental Gases
Alex Rodriguez		Protein-protein Docking of Reteplase K2 Domain and Fibrin Gamma Chain
Marisabel Colon		Synthesis of Cellulose Acetate by Electrospinning