

## **Poster presentations**

Name	Title
Veng Hout Ty	In vitro selection of DNA aptamers for the detection of the agricultural insecticide Imidacloprid
Veronica Batallones	Expansion and profiling of microglia within cerebral organoids
Jasmine Castellanos	Analysis of pannus growth of transplanted heart valves
Kimberly Krystal Lopez-Zepeda	Preliminary study of a two-bar nano-mechanism design composed primarily out of DNA
Aleksei Solomatov	Synthesis, biological evaluation and molecular modeling studies of dual soluble epoxide hydrolase/fatty acid amide hydrolase inhibitors
Déja Rodgers	Role of the Regulatory Repressor H-NS in Antibiotic Resistance
Camila Pimentel	Cerebrospinal fluid (CSF) augments metabolism and virulence expression factors in <i>Acinetobacter baumannii</i>
Hunter Seyforth	Quantifying activity and response of an active bath
Kellen Henning	Using the BioID approach to identify proteins interacting with the P0 protein from turnip yellows virus
Joel Sosa	Complete chloroplast genome of the parasitic plant Thesium ramosum
Dylan Serpas	Suicidality among sexual and gender diverse Latinx adolescents: The role of cultural factor
Jesus Magallon	8-hydroxyquinoline analogs enhancement of Zn <sup>2+</sup> -mediated restoration to susceptibility to amikacin
Melvin Williams	TbMscS is a mitochondrial mechanosensitive channel that regulates environmental sensing and social motility in <i>Trypanosoma brucei</i>
Tiffine Pham	
Akshara Kannan	Identification of interactomes of a mechanosensitive channel TcMscS, in <i>Trypanosoma cruzi</i>
Jose Cedano Michelle Baez	Combination beta-lactamase inhibitors and enhancement of sulbactam activity against carbapenem-resistant <i>Acinetobacter</i>