Natural Sciences Poster Competition
(Tie) 1st Catherine Osborn, *Genes and Environment: How Do Activity, Density, and Diet Affect Tadpole Oral Morphology*. Faculty mentor: Professor Michael Benard, Department of Biology.
(Tie) 1st Rebecca Gilson, *Plasmodium falciparum’s Response to Oscillating Weak Magnetic Fields*. Faculty mentor: Professor Brian Grimberg, Department Global Health & Diseases & Professor Robert Brown, Department of Physics.
2nd Molly Karl, *A New Transgenic Model for the Inducible Ablation of Astrocytes*. Faculty Mentor: Professor Robert Miller, Department of Neurosciences.

Social Sciences Poster Competition
1st Maria Lemler, *Discrepancy Between Parent Report and Clinician Observation of Symptoms in Children with Autism Spectrum Disorders*. Faculty mentor: Professor Anastasia Dimitropoulos, Department of Psychology.
2nd Courtney Thomas, *Surveying Physician Knowledge and Attitudes Regarding Counseling Women on Alcohol Usage Before and During Pregnancy*. Faculty Mentor: Professor Joseph Koonce, Department of Biology.

Engineering Poster Competition
1st George Linderman, *OCTivat: Optical Coherence Tomography Image Visualization and Analysis Toolkit*. Faculty mentor: Professor Andrew Rollins, Department of Biomedical Engineering.
2nd Bharath Velagapudi, *A Transgenic Study of Molecular Mediators of Neural Degeneration at the Cortical-Tissue Device Interface*. Faculty Mentor: Professor Jeffrey Capadona, Department of Biomedical Engineering.

Nursing Poster Competition
1st Laryssa Hess, Chan Suk Park, Annie Bosche, Yang Liu & Pan She, *Achieving Cultural Competency to Improve the Delivery of Care to Students in the Cleveland Metropolitan School District*. Faculty Mentor: Professor Cheryl Killion, Frances Payne Bolton School of Nursing.
2nd Emily Jasina, Jessica Nuhfer, Erica Pizzolato, & Evalyn Zimpelmann, *What’s on YOUR Plate? Improving Healthy Food Choices and Nutritional Knowledge at CWRU Squire Valleevue Farm*. Faculty Mentor: Professor Marcella Hovancsek, Frances Payne Bolton School of Nursing.