

## **2024 Student Research Symposium Winners (Biological Sciences only)**

### **Graduate Category:**

1<sup>st</sup> place - Dajaha Kenny, Jack Shepard, Dmitriy Smolensky, Peko Tsuji – “The Role of Sorghum in Antioxidant Systems”

2<sup>nd</sup> place – Miracle Eze, Jack Shepard- “Validation of the Aquatic Plus Maze for Measuring Light Avoidance in Planaria”

3<sup>rd</sup> place - Tamara Vallejo-Schmidt, Terra Riddick, Victoria Abkingbehin, Greg A. Snyder, Michelle Snyder - “Analyzing TcpC-mediated modulation of *Dictyostelium discoideum* signaling pathways in Uropathogenic *Escherichia coli*”

### **Undergraduate Category:**

1<sup>st</sup> place - Inioluwa Olaleye, Brittney Erickson, Cheyenne Palm, Michelle Snyder - “Role of TcpC’s NADase activity on immune response in mammalian macrophages”

2<sup>nd</sup> place - Abigail Greene, Brynn Russell, Georgia Laughlin, Layton Hillier, Mckenzie McTaggart, Patience Odeh - “Unpacking Ecological Interactions: The Influence of Deer, Earthworms, and Salamanders on the Forest Ecosystem”

3<sup>rd</sup> place - Rebecca Harasymczuk, Steve Kimble - “The Importance of Conservation Efforts in the Northern Map Turtle population in Maryland”