

## Presentation Schedule

October 2, 2020

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| <b>2:30pm-<br/>3:30pm</b>   | <b>Panel Session 1</b><br><b>Join via Google Meet:</b><br><a href="https://meet.google.com/hhq-ncva-cqn">https://meet.google.com/hhq-ncva-cqn</a><br><i>10-minute presentations followed by<br/>15 minutes Q&amp;A</i> | <b>Poster Session A</b><br><i>Attendees may choose when to join/leave the individual Google Meet sessions to view the poster and talk with the poster presenter(s) anytime during the hour.</i><br><b>Click on student name to join Google Meet session</b> |
|   | Panel Chair: <b>TBA</b>  |   |
|   | <b>Madison Tooker '23</b> – “Isolation and Characterization of PfGCN5 Protein”   | <b>Jessica Schwartz '23</b> – “The Photodegradation of Dicamba in a Gaseous State”  |
|   | <b>Christen Gibson '23</b> – “Fragment Based Ligand Design”  | <b>Timothy W. Hirsch '22</b> – “Titrating Polylactic Acid from Household Sources in an Analytical Chemistry Lab”  |
|   | <b>Jenna Kotz '21</b> – “Understanding the Epigenetics of Malaria: Solid-Phase Peptide Synthesis”  | <b>Collin Carlson '22</b> – “The Leaching of DOC and Pb in the Marcell Experimental Forest”   |
| <b>Tessa Dethlefs '21</b> – “Differential Plasticity and Sex-Specific Resource Allocation in Response to Nitrogen Availability in a Dioecious Forb, <i>Silene latifolia</i> ” | <b>D. Melanie Kistnasamy '22</b> – “Seven Mile Creek Watershed: Monitoring Water Quality and Ravine Erosion for a Sustainable Agriculture”   |   |

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| <b>3:30pm-<br/>4:30pm</b>   | <b>Panel Session 2</b><br><b>Join via Google Meet:</b><br><a href="https://meet.google.com/ror-jost-jxv">https://meet.google.com/ror-jost-jxv</a><br><i>10-minute presentations followed by<br/>15 minutes Q&amp;A</i> | <b>Panel Session 3</b><br><b>Join via Google Meet:</b><br><a href="https://meet.google.com/cfw-zuyn-cku">https://meet.google.com/cfw-zuyn-cku</a><br><i>10-minute presentations followed by<br/>15 minutes Q&amp;A</i> | <b>Posters Session B</b><br><i>Attendees may choose when to join/leave the individual Google Meet sessions to view the poster and talk with the poster presenter(s) anytime during the hour.</i><br><b>Click on student name to join Google Meet session</b> |
|   | Panel Chair: <b>Kyra Bowar '21</b>   | Panel Chair: <b>Stella Hadjiyanis '21</b>  |  |
|   | <b>Ana Zaalishvili '22, Anna Teurman '22</b> – “Study of Cosmic Ray Muons in the Upper Atmosphere”   | <b>Maya Lengvenis '22</b> – “Computationally Approaching Fragment-based Ligand Design”   | <b>Morgan Mellum '23</b> – “Ecology and Climate Sensitivity of Ancient Polar Forest Ecosystems, Antarctica”  |
|   | <b>Ben Menke '22</b> – “The Effects of Voter Turnout in U.S. Elections”  | <b>Katya McDonald '22</b> – “Fungal Species and Fluconazole Resistance”  | <b>Caden Gunnarson '23</b> – “Effect of Flow Splitting on Peak Dispersion in HPLC”   |
|   | <b>Sara Cronk '22</b> – “Developing Theatre & Dance Audiences at Small Liberal Arts Colleges: A Case Study at Gustavus Adolphus College”   | <b>Alexandru Florea '22</b> - “Comparison of Separation Factors Obtained Using Different Injection Approaches for High Performance Liquid Chromatography”  | <b>Haley Jostes '23, Erin Beer '23</b> – “Mercury Analysis and Method Development”   |
| <b>Filip Bělík '22, Ha Le '22</b> – “One-Dimensional Port-and-Sweep Solitaire Armies” |  |  |  |