

Attendee Reception and Poster Session

1	Anthropogenic Contamination of Water Environments with Antibiotics and Antibiotic Resistance Genes <i>Shanvanth Arnipalli</i> , The Ohio State University
2	SARS-CoV-2 in urban stormwater: An environmental reservoir and transmission pathway? <i>Kay Bernard</i> , The Ohio State University
3	Growth of Two Aquatic Macrophyte Species in Artificial Floating Islands in an Ohio Wetland: Potential for Nutrient Sequestration <i>Zhaozhe Chen</i> , The Ohio State University
4	Impact of wastewater salinity on suspended solids in septic tank effluent <i>Kristen Conroy</i> , The Ohio State University
5	Effect of Drinking Water Treatment Processes on the Integrity of Cyanobacteria Cells <i>Dane Elliott</i> , The Ohio State University
6	Harmful Algal Blooms (HABs) in Caesar Creek Lake and their relationship to Riparian Cover <i>(Morgan Grunden</i> , Wright State University
7	Reducing trash in Toledo's water ways using trash traps <i>Saeed Gunjal</i> , The University of Toledo
8	Using SWAT+ to build a management tool for Old Woman Creek to project climate and land use change <i>Haley Kujawa</i> , The Ohio State University
9	Benzotriazole Anti-Corrosives in Surface Waters Downstream from an Ohio Airport <i>Clara Leedy</i> , Wright State University
10	Impact of Beaver Ponds on Acid Mine Drainage Stream <i>Haley McLean</i> , The Ohio State University
11	Determining the Stream Health and Functionality of a Headwater Stream, Summit County, OH <i>Kamille Miracle</i> , Baldwin Wallace University
12	Evaluating the impact of river sediment on phosphorus uptake <i>Erica Mobley</i> , Ohio Northern University
13	Precipitation and Analysis of Dissolved Phosphorus by P-31 NMR <i>Elliette Neal</i> , Ohio Northern University
14	Investigating Induced Infiltration by Municipal Production Wells using Stable Isotopes ²H and ¹⁸O <i>Idah Ngoma</i> , Miami University
15	Creating a Nonpoint Source Implementation Strategic Plan for the Acton Lake Dam-Four Mile Creek Watershed <i>Oluwaseun Olamiposi</i> , Miami University
16	Evaluating Rare Earth Element Speciation and Fractionalization in Appalachian Abandoned Mine Lands <i>Brianna O'Neil-Hankle</i> , The Ohio State University
17	Using lake sediment to project future conditions: An example from Summit Lake, Akron, Ohio <i>Melissa Rego</i> , University of Akron
18	Spatial and Temporal Distribution of Potamoplankton in the Sandusky River during the Summer of 2021 <i>Kelly Spence</i> , Heidelberg University
19	Sample Shelf Life of Fluoroprobe-assessed Biomass and Community Composition of Sandusky River Algae <i>Kelly Spence</i> , Heidelberg University
20	Effects of an Experimental Nanobubble Ozone Treatment on an Ohio Lake Impacted by Algal Blooms <i>Holly Stanley</i> , The Ohio State University
21	The Influence of Urbanization and Agriculture on the Geochemistry of the Scioto River, Ohio <i>Connor Wichterich</i> , The Ohio State University
22	Phosphorus Extraction from Sediment for NMR Analysis <i>Jasmine Wolfgram</i> , Ohio Northern University
6:30- ?	After Hours Pizza Hospitality & Cash Bar - Salon B/C