

## 2024 Finger Lakes Research Conference

Wednesday, January 31, 2024

Vandervort Conference Room, Scandling Campus Center (2<sup>nd</sup> Floor)

Hobart and William Smith Colleges ([campus map](#))

300 Pulteney Street, Geneva, NY 14456

### Agenda

8:15 a.m.	Registration and poster set up
8:45-9:00 a.m.	Welcome and Overview <b>Lisa B. Cleckner</b> , Director, Finger Lakes Institute at Hobart and William Smith Colleges
9:00-9:30 a.m.	Historic and Contemporary Perspectives of Finger Lakes Water Quality <b>Lewis McCaffrey</b> , Research Scientist, New York State Department of Environmental Conservation Division of Water
9:30-10:00 a.m.	Initial Findings from the High-Resolution Bathymetric Survey of Seneca Lake <b>Tom Manley</b> , Emeritus Research Faculty (Geology), Middlebury College
10:00-10:30 a.m.	Acoustic Telemetry and Environmental DNA to Evaluate Cisco ( <i>Coregonus artedii</i> ) Restoration in Keuka Lake <b>Alex Koeberle</b> , Department of Natural Resources and the Environment, Cornell University
10:30-11:00 a.m.	Break
11:00-11:30 a.m.	Spatial and Temporal Heterogeneity in Microplastic Fate and Impact in the Lake Ontario Watershed <b>Christy Tyler</b> , Thomas H. Gosnell School of Life Sciences, Rochester Institute of Technology
11:30 a.m. – 12:00 p.m.	Mercury and Per- and Polyfluoroalkyl Substances (PFAS) in Seneca Lake Sportfish <b>Eric Levanduski</b> , Environmental Biology, State University of New York College of Environmental Science and Forestry
12:00 – 1:00 p.m.	Lunch
1:00 – 1:30 p.m.	Keynote <b>Observations Based on Multi-decadal Limnological Monitoring of the Finger Lakes</b> Since 2005 through 2022, the eight eastern Finger Lakes, Honeoye, Canandaigua, Keuka, Seneca (starting in 1992), Cayuga, Owasco, Skaneateles, and Otisco (starting in 2008) were sampled to investigate the spatial and temporal variability of their open water limnology. <b>John Halfman</b> , Professor, Geology and Environmental Studies Departments, Hobart and William Smith Colleges
1:30 – 2:00 p.m.	Break
2:00 – 3:00 p.m.	Breaking Boundaries: One Vineyard’s Holistic Management Approach to Protecting Seneca Lake <b>Ian Smith</b> , Seneca Lake Steward, Seneca Lake Intermunicipal Organization <b>Bruce Murray</b> , Boundary Breaks Vineyard Co-Owner <b>Christopher Creelman</b> , Technician, Seneca County Soil and Water Conservation District
3:00 – 4:00 p.m.	<b>Poster Session and Reception</b>