



Student Research Presentations



Thursday, July 31st, 5-7 pm
7 Lakes Alliance

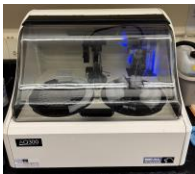
Analyzing Effects of Lakebed Topography on the Propagation of Boat-Wake Waves Generated by Wake Surfing (Madilyn Tran '28)



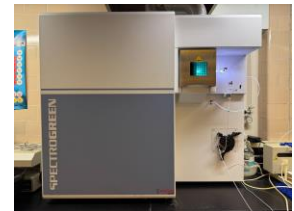
Bridging Science, Stakeholders, and Policy: A Qualitative Study of Boating Impacts on Maine Lakes (Ayseli Karabekmez '27 and Anne Johnson '25)



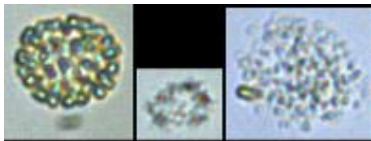
Forecasting Lake Water Quality with Missing Data (Rishit Chatterjee '28)



Balance in the Belgrade Lakes: Monitoring Phosphorus and Nitrogen to Mitigate Algal Blooms (Soomin Lee '27)



Investigating Aluminum, Iron, and Phosphorus Concentrations in North Pond Sediments (Ella A. Novion '28)



Phosphorus Speciation in Lake Sediment Extracts of North Pond (Elisa M. Arteaga '26)



Creating a Mass Balance for North Pond: A Comprehensive Analysis of Stream Water and Lake Sediment (Cogan Lawler '26)



Classifying Zooplankton of the Belgrade Lakes (Sam Bunge '27)



Monitoring Common Loons on Great Pond and Long Pond in the Belgrade Lakes Region (Makena Logan '27, Ariana Raschid Farrokhi '27)