

# Great Lakes Seminar Series



**12** October  
2023

**11-12 PM EST**

Lake Superior Hall

NOAA Great Lakes  
Environmental  
Research Lab  
4840 South State Road

[REGISTER](#)

Assistant Professor, Department of  
Geography and Environmental Management,  
University of Waterloo

## Grant Gunn

### Bottom Roughness of Freshwater Ice: Impacts on Remote Sensing Observations, and Implications for Underwater Oil Releases

For more information, including important visitor information,  
please visit our website at [www.ciglr.seas.umich.edu](http://www.ciglr.seas.umich.edu).

