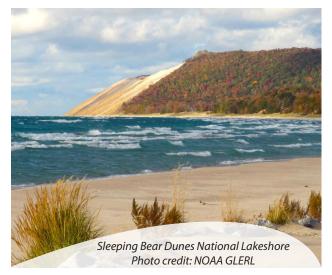
Cooperative Institute for Great Lakes Research CIGLR Great Lakes Science for Society

# STAKEHOLDER OPPORTUNITIES



#### Who are our stakeholders?

Anyone who makes decisions based on conditions in the Great Lakes, including public utilities, commercial and recreational users, shipping, and other waterbased industry.

#### Why participate as a stakeholder?

Help our research team create products that meet your Great Lakes information needs.

#### How you can help:



#### Survey

Share your thoughts on Great Lakes information needs and our research products.



#### Interview

Participate in an interview to evaluate the usefulness of a product or share your thoughts on Great Lakes conditions.



#### **Focus Group**

Participate in a 1-2 hour small group interview with people who share a common Great Lakes experience.



#### Workshop

An opportunity for diverse groups to interact and discuss topics on Great Lakes conditions.



#### **Co-design**

Work directly with researchers to advise on products that meet Great Lakes information needs.



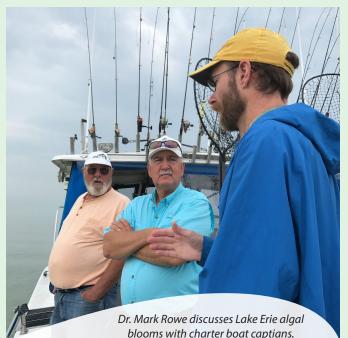
#### For additional information, please contact:

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# **TURNING RESEARCH INTO ACTION** Stakeholder-Driven Lake Forecasts

### Lake Erie HAB Tracker

- The HAB Tracker provides a 5 day forecast • of the location, surface concentration, and predicted movement of harmful algal blooms.
- Focus groups were held with Lake Erie anglers • and charter captains to understand their information needs and improve forecast design.
- Outcomes included forecast web page • updates to address stakeholder questions and provide requested data including wind direction and speed, wave height, and latest toxin sampling results.



CIGLR researchers met with the Painesville Water Treatment Plant to discuss hypoxia and its impact on



## Lake Erie Hypoxia Forecast

- The hypoxia forecast predicts where extremely low dissolved oxygen may occur, which creates water quality issues for drinking water treatment plants.
- Focus groups were held with treatment plants to understand how they are affected by hypoxia and what information should be included in the forecast.
- As a co-design partner, Cleveland Water supported design, implementation, and analysis of study results.



#### Connect with CIGLR on social media











Learn more