

## What is the Great Lakes Sea Grant Network?

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### About Sea Grant

Sea Grant is a national network of 33 programs located in coastal and Great Lakes states, as well as Puerto Rico and Guam. These programs represent unique partnerships between state universities and the National Oceanic and Atmospheric Administration (NOAA), which administers the program.

In 2016, Sea Grant celebrated 50 years of working on behalf of coastal resources and communities. Congressional committees have repeatedly cited Sea Grant as one of the most efficient and cost-effective programs funded by the federal government.

In addition to addressing local challenges and opportunities, each Sea Grant program concentrates on four major focus areas:

- Healthy coastal ecosystems
- Sustainable fisheries and aquaculture
- Resilient communities and economies
- Environmental literacy and workforce development

Sea Grant programs accomplish these goals through collaborative research, education, and outreach efforts designed to apply science to real-world environmental and socioeconomic needs.

### About the Great Lakes Sea Grant Network

Lake Superior, Lake Huron, Lake Michigan, Lake Erie, and Lake Ontario, along with their connecting channels, make up North America’s Great Lakes system. The world’s largest freshwater system, the Great Lakes are a tremendous resource shared among eight U.S. states and two Canadian provinces. The Great Lakes Sea Grant Network includes the following Sea Grant programs:

- Illinois-Indiana
- Lake Champlain
- Michigan
- Minnesota
- New York
- Ohio
- Pennsylvania
- Wisconsin



<https://greatlakesseagrants.wordpress.com>

# Great Lakes Sea Grant Network

Through its network of extension educators and its use of engaging communication and education techniques, the Great Lakes Sea Grant Network plays a central role in supplying the region and the nation with usable solutions to pressing problems and providing the basic information needed to better manage Great Lakes resources for present and future generations of Americans.



*The US EPA R/V Lake Guardian. Image credit Michael Milligan, SUNY Fredonia*

## Selected Resources and Projects

- The Cooperative Science and Monitoring Initiative (CSMI), is a long-term sampling effort that investigates questions relevant to one Great Lake each year with data gathered from the US EPA R/V *Lake Guardian*.  
<https://greatlakesseagrant.wordpress.com/resources-and-projects/cooperative-science-and-monitoring-initiative-csmi>
- The Great Lakes Coastal Storms Program is part of a national effort to make coastal communities safer and more resilient to storm and weather hazards and climate change. Learn more about the regional program on Wisconsin Sea Grant's website. <http://www.seagrant.wisc.edu/home>
- The Be Current Smart campaign and Dangerous Currents website are collaborative water safety projects developed by the Michigan, Wisconsin, and Illinois-Indiana Sea Grant programs.  
<http://www.miseagrant.umich.edu/dc>
- The Crude Move project provides information about crude oil transport in the Great Lakes St. Lawrence River Region. <http://www.glsicrudeoiltransport.org>
- Read and receive the Great Lakes Sea Grant newsletter for news and updates from programs in the region, and be sure to check social media.  
<https://greatlakesseagrant.wordpress.com/resources-and-projects>

**CRUDE MOVE SYMPOSIUM:**  
Oil Transportation Infrastructure,  
Economics, Risk, Hazards and Lessons Learned

To get in touch with a program within the Great Lakes Sea Grant Network, call the appropriate office at the number listed below:

Regional Sea Grant Specialist for Outreach: (734) 741-2287

Illinois-Indiana Sea Grant: (217) 333-6444

Lake Champlain Sea Grant: (802) 656-8504

Michigan Sea Grant, Ann Arbor office: (734) 763-1530

Michigan Sea Grant, East Lansing office: (517) 353-9748

Minnesota Sea Grant: (218) 726-8106

New York Sea Grant, Stony Brook office: (631) 632-6905

Ohio Sea Grant: (614) 292-8949

Pennsylvania Sea Grant, Lake Erie office: (814) 217-9011

Wisconsin Sea Grant: (608) 262-0905

[www.iiseagrant.org](http://www.iiseagrant.org)

[www.uvm.edu/seagrant](http://www.uvm.edu/seagrant)

[www.miseagrant.umich.edu](http://www.miseagrant.umich.edu)

[www.miseagrant.umich.edu](http://www.miseagrant.umich.edu)

[www.seagrant.umn.edu](http://www.seagrant.umn.edu)

[www.nyseagrant.org](http://www.nyseagrant.org)

[ohioseagrant.osu.edu](http://ohioseagrant.osu.edu)

[seagrant.psu.edu](http://seagrant.psu.edu)

[seagrant.wisc.edu](http://seagrant.wisc.edu)