



# Great Lakes Shipboard Science Workshop Aboard the *S/V Denis Sullivan*

Drawing on Traditional Knowledge to Enhance  
Classroom Teaching about Water

The Center for Great Lakes Literacy (CGLL) invites Wisconsin and Minnesota educators to participate in a shipboard workshop on Lake Superior!

August 5-12 2019

Apply by May 13, 2019

Full details and application available at [cgl.org/opportunities](http://cgl.org/opportunities)

Who, What, When, and Where? See back of flyer.

Questions? Contact:

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Nikki Crowe, Fond du Lac Tribal and Community College (218) 878-7148, [nikkicrowe@fdlrez.com](mailto:nikkicrowe@fdlrez.com)

## Who

Teachers, Outreach Program Educators, and Ojibwe Knowledge Keepers from Minnesota and Wisconsin

## What

Sail aboard the three-masted schooner *S/V Denis Sullivan* from St. Ignace, Michigan, through the Soo Locks into Duluth, Minnesota, just in time for the Parade of Tall Ships

- Learn about Great Lake tribal approaches to natural resource management and research incorporating Traditional Ecological Knowledge, Ojibwe cultural relationships to water, and western science;
- Gain understanding about Tribal Treaty Rights, history of tribes along the Great Lakes, and co-management efforts along Lake Superior and Lake Michigan;
- Learn about the importance of Ojibwe cultural relationships to the ecology of aquatic species, land, water, and air;
- Gain an understanding of Great Lakes ecology and water quality and get hands-on experience monitoring water quality and biota;
- Leave with exemplary curricula and resources;
- Become part of a community of educators, outreach professionals, scientists, and managers focused on increasing Great Lakes and traditional knowledge literacy;
- Become eligible for small grants and monitoring equipment loans to implement what you've learned in your own teaching;
- Receive ongoing communication and support from Sea Grant and Fond du Lac education specialists;
- Housing and meals provided aboard the *S/V Denis Sullivan*; \$250 stipend for expenses

## When

12pm Monday, August 5 – 2pm Monday, August 12

Sailing August 6 – August 11, with travel and landside learning on August 5 & 12

## Where

Meet in Duluth, MN. Take a charter bus to St. Ignace, MI with a stop to learn from the Great Lakes Indian Fish and Wildlife Commission\* in Odanah, WI. Board the ship at St. Ignace, MI, and sail and learn on our way back to Duluth, MN.

**Learn more, apply here:** [cgll.org/opportunities](http://cgll.org/opportunities)

\*Formed in 1984, GLIFWC is an agency of eleven Ojibwe nations in Minnesota, Wisconsin, and Michigan who retain off-reservation treaty rights to hunt, fish, and gather in treaty-ceded lands. It exercises powers delegated by its member tribes. GLIFWC assists its member bands in implementing off-reservation treaty seasons and in the protection of treaty rights and natural resources. GLIFWC provides natural resource management expertise, conservation enforcement, legal and policy analysis, and public information services.

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