



Ride the Waves with GM

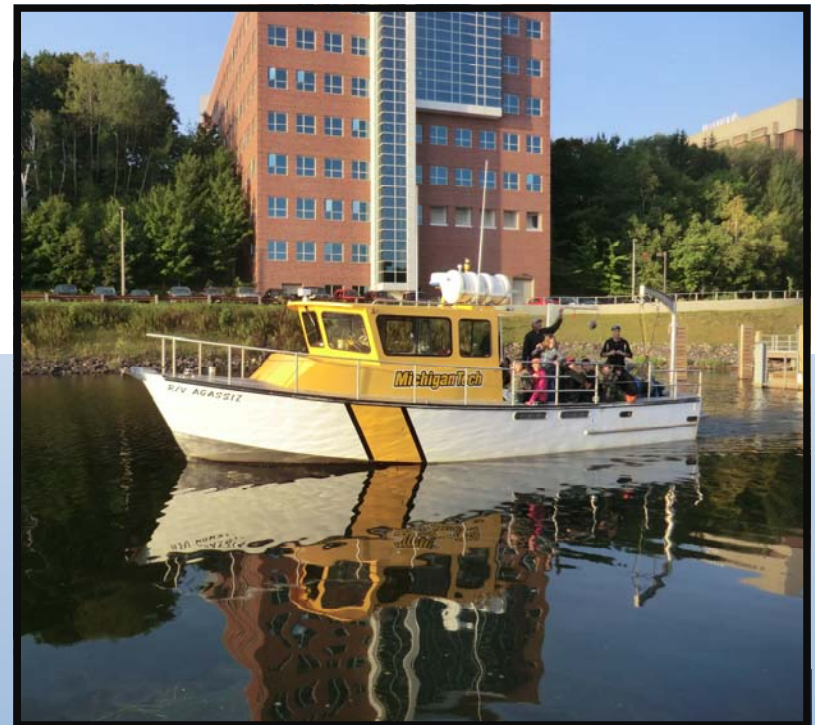
GM

a collaboration between General Motors and the Michigan Tech Great Lakes Research Center

Great Lakes Investigations Aboard Michigan Tech's Research Vessel Agassiz for Students in Grades 4-12 ~ Fun! FREE! Educational!

Ride the Waves with GM invites Copper Country youth in Grades 4-12 to join scientists from Michigan Tech's *Great Lakes Research Center* in the exploration of Lake Superior, Portage Waterway and Torch Lake. There are 4 different programs to choose from—**each 4 hours in length**—that will accommodate 16 youth/chaperones:

- ♦ **Aquatic Food Web & Lab Investigation** (July 15-19, Aug. 1)
Investigate water quality and collect samples to examine in the lab to find out “what makes a lake trout?” *All ages.*
- ♦ **Mine Waste Remediation & Torch Lake Restoration** (July 12, 17)
The history of the “Copper Country” is explored ‘by land and water’ as students visit historic copper milling sites, reclaimed mine waste sites, and the bottom of Torch Lake. *Ideal for middle school students.*
- ♦ **Investigate “the lake” with a Remotely Operated Vehicles (ROV)** (July 29) Unless you’re a diver, few get to see what lies beneath the waves without a remotely operated vehicle. What surprises await you? *Ideal for middle/high school students*
- ♦ **Lake Superior’s Ring of Fire** (Aug. 13-16)
Explore an area in Lake Superior where the shrimplike organism *Diporeia* is up to 20 times **more abundant** than in any other part of Lake Superior! How does this affect the Lake Superior food web? *Ideal for high school students.*



For more information or to make reservations, call:
Michigan Tech Center for Science & Environmental Outreach
Phone: 906-487-3341

Groups of 5 or more students will be given preference in scheduling, so get with your friends and form a group!