

UNDERWATER ROBOTS

GREAT LAKES REGIONAL MATE ROV COMPETITION

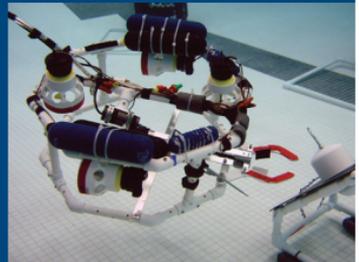
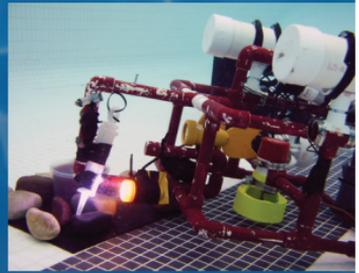
ANNUAL GREAT LAKES REGIONAL MATE ROV COMPETITION

HOSTED BY THUNDER BAY
NATIONAL MARINE SANCTUARY

Every spring in Alpena, Michigan!

The Marine Advanced Technology Education (MATE) Center coordinates an international student underwater robotics (remotely operated vehicle or ROV) competition and a network of 20 regional ROV contests that take place across U.S. and in Canada, Hong Kong, Scotland, and Japan. Student teams from upper elementary, middle schools, high schools, home schools, community colleges, universities, and community organizations, such as the Boys and Girls Club and 4-H, participate.

In addition to technical skills, the events help students to develop the ability to problem solve, think critically, and work as part of a team. By connecting students with employers and professionals from the workplace, the competitions also expose students to ocean related career opportunities and help them to see the pathways to those careers.



National Marine Sanctuaries
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THUNDER BAY NATIONAL MARINE SANCTUARY



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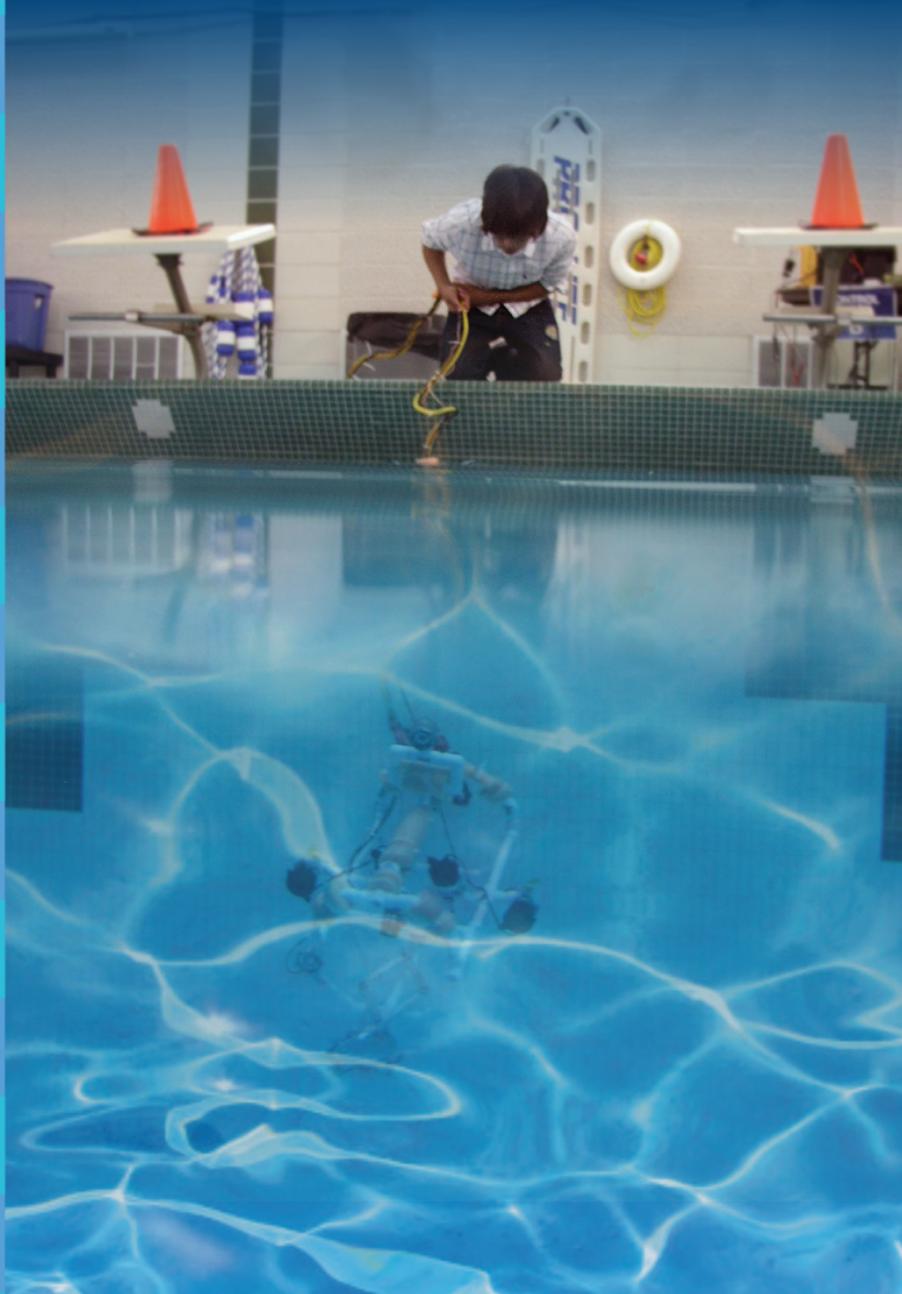


NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
NOAA
U.S. DEPARTMENT OF COMMERCE

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For information about visiting Alpena, Michigan go to www.alpena.cvb.com or call **1-800-4-ALPENA**. Don't forget to visit the exhibits at the Great Lakes Maritime Heritage Center at 500 W. Fletcher Street in Alpena when you come for the competition!

QUESTIONS? Call **Sarah Waters** at **989.356.8805 x29** or email sarah.a.waters@noaa.gov



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www.materover.org

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