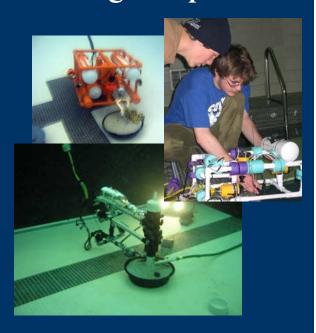
## 6th Annual Great Lakes Regional MATE ROV

(Underwater Robot)
Building Competition



April 17, 2010

Hosted by:
Thunder Bay
National Marine Sanctuary
Alpena, Michigan

www.thunderbay.noaa.gov



www.marinetech.org



Inspiring the next generation of underwater explorers!

This Year's Exciting Mission:
ROVs in
Treacherous Terrain:
Science Erupts
on Loihi, Hawaii's
Undersea Volcano

The Sanctuary and the MATE Center invite teams to participate in the annual Great Lakes Regional of the International ROV Building Competition. Student teams from middle schools, high schools, home schools, community colleges, and universities participate in the events, which consist of different "classes" that vary depending on the sophistication of the ROVs and the mission requirements. Top finishing team from the regional goes on to the International MATE competition at the University of Hawaii at Hilo, June 2010.

www.marinetech.org

for building specifications, mission scenarios and to sign up your team for the Great Lakes Regional

The fun and educational competition connects students and educators with employers and working professionals from marine industries, highlights marine-related career opportunities, and promotes the development of technical, problem solving, critical thinking, and teamwork skills.

For more information contact
Sarah Waters at the sanctuary:
Sarah.A.Waters@noaa.gov,
or 989-356-8805 ext. 29
Great Lakes Regional registration
Deadline: March 19