

GREAT LAKES REGIONAL MATE ROV COMPETITION

2011 GREAT LAKES
REGIONAL MATE
ROV COMPETITION
HOSTED BY THUNDER BAY
NATIONAL MARINE SANCTUARY

THEME:

ROVs and the Offshore Oil & Gas Industry

A competition that highlights the role of underwater robots in the offshore oil and gas industry, focusing on the challenges they faced during the Gulf of Mexico deepwater oil spill.

WHAT:

Student teams build and compete with underwater robots of their own design.

RANGER class competition

New SCOUT class competition this year

WHEN:

Saturday, April 30, 2011

DEADLINE TO REGISTER:

April 16, 2011 at www.materover.org

You must register for the International MATE ROV Competition in order to participate in the Great Lakes Regional

WHERE:

The competition will take place at the Plaza Community Pool and the adjoining Alpena High School gym (Alpena, MI)



7TH ANNUAL GREAT LAKES REGIONAL MATE ROV COMPETITION

The MATE Great Lakes Regional ROV Competition uses the rules and scoring system as specified for the MATE International competition at www.materover.org. The points acquired during the RANGER CLASS competition will be added up and the top RANGER team will become eligible to attend the 10th Annual MATE International Competition taking place at the NASA Johnson Space Center, Houston, Texas in June 2011.

GREAT LAKES REGIONAL RULE OVERVIEW

- One attempt at the in-water mission task per team
- A team engineering evaluation presentation to a panel of judges is required
- No written engineering technical report is required for this regional
- A poster display is required

NEW THIS YEAR TO THE GREAT LAKES REGIONAL

The Thunder Bay ROVer-over!

When: The evening of Friday, April 29, 2011
(The evening before the Regional Competition)

Where: Thunder Bay National Marine Sanctuary's visitor center,
the Great Lakes Maritime Heritage Center

Who: Scout & ranger registered teams and mentors/coaches

What: Meet, greet and explore the exhibits at the Heritage Center. The Plaza pool (just a few minutes from the Heritage Center by car) will also be open for teams to practice missions prior to the competition. Teams and chaperones are also invited to "camp out" overnight within the Heritage Center exhibits.

How: Teams must register for the competition at www.materover.org and then RSVP to Sarah.A.Waters@noaa.gov to reserve a pool time and/or overnight space in the Heritage Center exhibits.

For more information about visiting Alpena, Michigan go to www.alpena.cvb.com or call 1-800-4-ALPENA.

For questions about the Great Lakes Regional event, how to start your own team, or how to become an event or team sponsor, please contact Sarah.A.Waters@noaa.gov or (989) 356-8805 ext.29

Thunder Bay National Marine Sanctuary
500 West Fletcher Street
Alpena, MI 49707
Tel.: 989.356.8805



REGISTER NOW
www.materover.org

VISIT US AT THUNDERBAY.NOAA.GOV