# The Robot Factory 4-H Club



#### Competition Experience:

- 2011 Great Lakes Regional Sixth Place Finish
- 2012 Great Lakes Regional Second Place Finish
- 2012 MATE International Robotic Competition
- 2013 Great Lakes Regional First Place Finish
- 2013 Great Lake Regional First Place Mission Award
- 2013 Great Lakes Regional First Place Poster Award
- 2013 MATE International Robotics Competition
- 2014 Great Lakes Regional First Place Finish
- 2014 MATE International Top Ten Finish

### ROV Specs:

5.3 Kilograms without tether

Framed mostly with PVC 30 cm x 25 cm x 42 cm 25 amp in-line fuse Valued at \$3,140.00 Miles Traveled to Internationals 3,740 km







# Underwater Research Robot Company



Underwater Research
The Robot Factory 4-H Club
500 W. River Street
Alpena, Michigan

## **Special Features**

- 20 Meter Tether
- Mechanical Gripper
- Retractable Measuring tape

## **Special Sensors**

- External Mounted Conductive Meter
- Digital Data Collection System

# Meet The Underwater Research Robot Team

CEO/SAFETY OFFICER

NATE COSBITT

PILOT







**LEAD ENGINEER** 



SAM BEATTY PILOT

