REU Presentation:

Week 12

Jacqueline Nelson



The Site



The Competition

Day 1: Orientation and Safety Briefings

Day 2-3: Practice Days

Day 4-5: Qualifying Runs

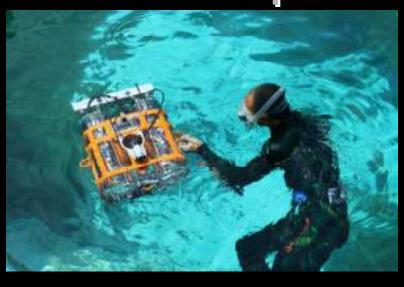
Day 6: Finals and Award Ceremony

Teams

31 teams participated

- 5 countries were represented
 - USA, Canada, Japan, India, and South Korea
- 23 teams made it to the qualifying rounds
- 10 teams were in the finals

Competition Images







After the Final Run



Final Standings

1st Place – Cornell University

2nd Place – University of Victoria

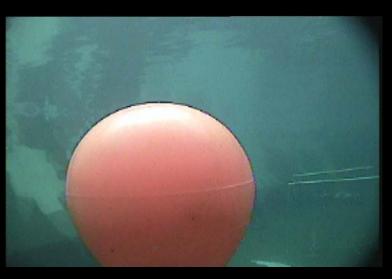
• 3rd Place – University of Rhode Island

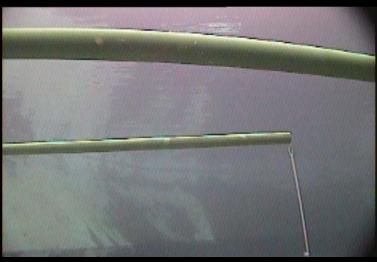
4th Place – University of Central Florida

Problems We Faced

- Cameras!
 - Connectors, back-plane
- Bright to overcast in 5 minutes or less.
- Last minute changes before runs.
 - Depth
 - Ramming time
 - Path search depth
- Other teams had their share of problems as well.

Forward Sub Cameras









Downward Sub Cameras







The Breach



Online Videos

- Currently 3 recap videos posted on the competition website
 - http://www.auvsi.org/competitions/water.cfm
- Videos of the final runs should be posted in the near future