2010 MATE Center/MTS ROV Committee International ROV Competition Award Winners			
CATEGORY	<u>DESCRIPTION</u>	WINNER	
		EXPLORER	RANGER
• Overall winners	Based on overall, total score		
o 1 <sup>st</sup>		Institute for Marine Technology Problems Vladivostok, RUSSIA	First Flight High School Kill Devil Hills, NC USA
o 2 <sup>nd</sup>		Long Beach City College Long Beach, CA USA	Clarenville High School Clarenville, Newfoundland & Labrador CANADA
o 3rd		Eastern Edge Robotics Team St. John's Newfoundland & Labrador CANADA	Aptos High School Aptos, CA USA

Technical report	Based on report evaluation score; see the competition challenges and design specs document for the elements on which teams will be judged	Eastern Edge Robotics Team St. John's Newfoundland & Labrador CANADA	Chinese International School Hong Kong CHINA
Poster display	Based on poster evaluation score; see the competition challenges and design specs document for the elements on which teams will be judged	Linn-Benton Community College Albany, OR USA	Clarenville High School Clarenville, Newfoundland & Labrador CANADA
• Engineering*** evaluation	Based on engineering interview evaluation score; see the competition challenges and design specs document for the types of elements on which teams will be judged	Eastern Edge Robotics Team St. John's Newfoundland & Labrador CANADA	First Flight High School Kill Devil Hills, NC USA

Harry Bohm/Jill     Zande "Sharkpedo"     award	Innovation and originality; thinking outside of the box	Dalhousie University Halifax, Nova Scotia CANADA	Heritage Collegiate Lethbridge, Newfoundland & Labrador CANADA
Rookie of the Year	First-time competitor	Nova Scotia Community College Halifax, Nova Scotia CANADA	Clarenville High School Clarenville, Newfoundland & Labrador CANADA
Biggest Bang for the Buck	Spent the least amount of money on a vehicle that performed well	University of Alaska, Fairbanks Fairbanks, AK USA	Hilo High School Hilo, HI USA
Design Elegance	For the vehicle that incorporates aesthetics, simplicity, and functionality into its design	The Robert Gordon University Aberdeen SCOTLAND	University of North Florida Jacksonville, FL USA

Safety Conscious	For the team that exhibited exemplary safety practices	Socastee High School Myrtle Beach, SC USA	
Aloha Team Spirit	Enthusiasm, encouragement, best team t-shirts	Massachusetts Institute of Technology Cambridge, MA USA	Highlands Intermediate School Pearl City, HI USA
Guts & Glory	Overcame hardships with determination and resolve	Dalhousie University Halifax, Nova Scotia CANADA	Chinese International School Hong Kong CHINA
gROVer Award	In honor of Crocket Wise, founder of the Team Orlando Robotic Club (TORC) and technical assistant at both the Florida Regional and the International ROV competitions. Awarded to a team or an individual who demonstrates courtesy, kindness, and professionalism and assists other teams, providing technical as well as moral support.	Mallory Lawrence Carrollton Junior Hig Carrollton, GA USA	h School

Martin Bowen     Memorial     Inspiration for     Future Engineers     Award	In honor of Martin Bowen, underwater vehicle engineer and ROV pilot. Martin spent a good part of his career at the Woods Hole Oceanographic Institution (WHOI). He made six dives in the Alvin submersible during the second Titanic expedition, and was the first to pilot an ROV down the grand staircase of the famous shipwreck. Given to a team or an individual who demonstrates passion, creativeness, and ingenuity along with a sense of humor, professionalism, and kindness towards fellow competitors.	Kamil Sobolewski The Robert Gordon University Aberdeen SCOTLAND
• 2 <sup>nd</sup> Annual Mentor Underwater Demonstration (M.U.D.) Wrestling	One-on-one underwater "battlebot" competition open to team instructors and mentors only.	Orion Lawlor University of Alaska, Fairbanks Fairbanks, AK USA
Flying Fish Award	Established by underwater technology pioneer Chris Nicholson, this award recognizes one team's innovation and ingenuity.	Baxter Hutchinson Long Beach City College Long Beach, CA USA

\*\*\*\*Engineering evaluation "MVP" awards (SmartPens!) were presented to the following students:

## **EXPLORER**

Igor Tuphanov, Institute for Marine Technology Problems, Vladivostok, RUSSIA

Justin Higdon, Eastern Edge Robotics Club, St. John's, Newfoundland & Labrador, CANADA

Mike Veto, Arizona State University, Tempe, AZ, USA

## **RANGER**

Erica Sampaga, Hilo High School, Hilo, HI, USA
Michael Janicki, SeaTech 4-H Club - Skagit Valley 4-H, Mount Vernon, WA, USA
Abbey Greene, Carrollton Junior High School, Carrollton, GA, USA