CATEGORY	DESCRIPTION	WINNER	
		EXPLORER	RANGER
• Overall winners	Based on overall, total score		
o 1 st		Jesuit High School Carmichael, CA USA	Aptos High School Aptos, CA USA
$\circ 2^{nd}$		Memorial University St. John's, NL CANADA	Heritage Collegiate Lethbridge, NL CANADA
o 3rd		SeaTech 4-H Mount Vernon, WA USA	Greater New Bedford Voc-Tech New Bedford, MA USA
• Judges' Choice	Special recognition award	Purdue University West Lafayette, IN 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	The Hong Kong University of Science & Technology Kowloon HONG KONG	Aptos High School Aptos, CA USA
• Poster display	Based on poster evaluation score; see the competition challenges and design specs document for the elements on which teams will be judged	The Hong Kong University of Science & Technology Kowloon HONG KONG	Greater New Bedford Voc-Tech New Bedford, MA USA
• 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	Milwaukee School of Engineering Milwaukee, WI USA	O'Donel High School Mount Pearl, NL CANADA
Mission	Based on the mission performance; see the competition challenges for the mission tasks and scoring	Sea Tech 4-H Mount Vernon, WA USA	Aptos High School Aptos, CA USA

• Harry Bohm/Jill Zande "Sharkpedo" award	Innovation and originality; thinking outside of the box	Bauman Moscow State Technical University Moscow RUSSIA	Kailua High School Robotics Program Kailua, HI USA
 Biggest Bang for the Buck 	Spent the least amount of money on a vehicle that performed well	Linn-Benton Community College Albany, OR USA	Columbia Virtual Academy Valley, WA USA
Safety Conscious	For the team that exhibited exemplary safety practices and scored well on the safety components	Jesuit High School Carmichael, CA USA	Kealakehe High School Kailua Kona, HI USA
• Design Elegance	For the vehicle that incorporates aesthetics, simplicity, and functionality into its design	Bauman Moscow State Technical University Moscow RUSSIA	Taipei American School Taipei Taiwan

• Aloha Team Spirit	Enthusiasm, encouragement, fellowship, and team t-shirts	The Ohio State University Columbus, OH USA	O'Donel High School Mount Pearl, NL CANADA
• Guts & Glory	Overcame hardships with determination and resolve	Arab Academy for Science, Technology, & Maritime Transport – Cairo EGYPT	Asociación Civil "La Nueva Vecindad" Caracas VENENZUELA
• 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.	Waltrip High School Houston, TX USA	

• 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 was the first to pilot an ROV down the grand staircase of the <i>Titanic</i> . 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.	Chris Campos Kailua High School Robotics Program Kailua, HI USA
• Flying Fish Award	Established by underwater technology pioneer Chris Nicholson, this award recognizes one individual's innovation and ingenuity.	Angelina Barovskaia Far East Federal University Vladivostok RUSSIA
• Marty Klein MATE MARINER Award	Established by side scan sonar inventor Marty Klein, this award recognizes a team or individual's appreciation for the practical applications of their knowledge and skills as well as their passion for the field of marine science and technology. "Always ask how we can do this better"	Stanley Janicki Sea Tech 4-H Mount Vernon, WA USA

Engineering evaluation "MVP" awards

EXPLORER

Stanley Janicki, Sea Tech 4-H, Mount Vernon, WA, USA Lindsay Vogt, Milwaukee School of Engineering, Milwaukee, WI, USA The entire Purdue University team, West Lafayette, IN, USA

RANGER

Evan Lallensack, Oostburg/Ozaukee High Schools, Oostburg, WI, USA **Matthew Buonanno, Excelsior Homeschool Cooperative (Pennsylvania ROV Engineers),** Macungie, PA, USA **Sean Russell, Waltrip High School,** Houston, TX, USA