

2014 MATE International ROV Competition Award Prizes & Sponsors			
<u>CATEGORY</u>	<u>DESCRIPTION</u>	<u>PRIZE</u>	
		EXPLORER	RANGER
• Overall winners	Based on overall, total score		
○ 1 st		Trophy One-year memberships in the Marine Technology Society (MTS) \$500 VISA card sponsored by MTS-Houston GoPro Camera Oceaneering t-shirts Teledyne hats	Trophy One-year memberships in the Marine Technology Society (MTS) \$500 VISA card sponsored by MTS-Houston GoPro Camera Oceaneering t-shirts MTS hats
○ 2 nd		Trophy \$250 VISA card sponsored by Schilling Robotics Pelican Black Elite Storage Backpack for Laptop Bluetooth Shield for Arduino	Trophy \$250 VISA card sponsored by Schilling Robotics Pelican Black Elite Storage Backpack for Laptop Bluetooth Shield for Arduino
○ 3 rd		Trophy \$150 VISA card sponsored by SeaBotix	Trophy \$150 VISA card sponsored by SeaBotix

		Beaglebone Black and <i>Getting Started with BeagleBone: Linux-Powered Electronic Projects With Python and JavaScript</i> 3-axis accelerometer courtesy of Parallax	Beaglebone Black and <i>Getting Started with BeagleBone: Linux-Powered Electronic Projects With Python and JavaScript</i> Humidity/temperature sensor courtesy of Parallax
<ul style="list-style-type: none"> • Technical report 	Based on report evaluation score; see the competition challenges and design specs document for the elements on which teams will be judged	<p>Trophy</p> <p>\$100 VISA card sponsored by Teledyne Impulse</p> <p><i>Arduino and Android for the Evil Genius</i> courtesy of the Monterey Bay Aquarium Research Institute (MBARI)</p> <p>1 year subscription to SERVO Magazine and 2013 issues of SERVO Magazine on CD</p>	<p>Trophy</p> <p>\$100 VISA card sponsored by Teledyne Impulse</p> <p><i>Arduino and Android for the Evil Genius</i> courtesy of the Monterey Bay Aquarium Research Institute (MBARI)</p> <p>1 year subscription to SERVO Magazine and 2013 issues of SERVO Magazine on CD</p>
<ul style="list-style-type: none"> • Poster display 	Based on poster evaluation score; see the competition challenges and design specs document for the elements on which teams will be judged <i>[The winning posters will be published in the Journal of Ocean Technology, which is published by the Marine Institute of Memorial University.]</i>	<p>Trophy</p> <p>\$100 VISA card sponsored by Teledyne Impulse</p> <p><i>Mechatronics for the Evil Genius</i> courtesy of MBARI</p> <p>1-year subscription to Nuts and Volts Magazine and 2013 issues on CD</p>	<p>Trophy</p> <p>\$100 VISA card sponsored by Teledyne Impulse</p> <p><i>Mechatronics for the Evil Genius</i> courtesy of MBARI</p> <p>1-year subscription to Nuts and Volts Magazine and 2013 issues on CD</p>

<ul style="list-style-type: none"> • Engineering evaluation 	<p>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</p>	<p>Trophy</p> <p>\$100 VISA card sponsored by SeaBotix</p> <p>Bluetooth Shield for Arduino</p> <p>3 axis accelerometers courtesy of Parallax</p> <p><i>Robotics Experiments for the Evil Genius</i> courtesy of MBARI</p>	<p>Trophy</p> <p>\$100 VISA card sponsored by SeaBotix</p> <p>Bluetooth Shield for Arduino</p> <p>3 axis accelerometers courtesy of Parallax</p> <p><i>Robotics Experiments for the Evil Genius</i> courtesy of MBARI</p>
<ul style="list-style-type: none"> • Mission 	<p>Based on the mission performance; see the competition challenges for the mission tasks and scoring</p>	<p>\$25 Amazon gift card sponsored by MTS-Florida</p> <p><i>30 Arduino Projects for the Evil Genius</i> courtesy of MBARI</p> <p>IEEE OES t-shirts and visors</p>	<p>\$25 Amazon gift card sponsored by MTS-Florida</p> <p><i>30 Arduino Projects for the Evil Genius</i> courtesy of MBARI</p> <p>IEEE OES t-shirts and visors</p>
<ul style="list-style-type: none"> • Harry Bohm/Jill Zande “Sharkpedo” award 	<p>Innovation and originality; thinking outside of the box</p>	<p>Sharkpedo trophy and certificate</p> <p>Multi-meter courtesy of Harry Bohm</p> <p>\$50 Amazon gift card sponsored by MTS- Monterey Bay</p> <p>MBARI thumb drives</p>	<p>Sharkpedo trophy and certificate</p> <p>Multi-meter courtesy of Harry Bohm</p> <p>\$50 Amazon gift card sponsored by MTS- Monterey Bay</p> <p>MBARI thumb drives</p>
<ul style="list-style-type: none"> • Biggest Bang for the Buck 	<p>Spent the least amount of money on a vehicle that performed well</p>	<p>Certificate</p> <p>\$100 Amazon gift card sponsored by MTS-DC</p>	<p>Certificate</p> <p>\$100 Amazon gift card sponsored by MTS-DC</p>

		SparkFun Inventors' Kit courtesy of Steven Bradshaw and Lisa Hicks <i>Electric Circuits for the Evil Genius</i> courtesy of MBARI	SparkFun Inventors' Kit courtesy of Steven Bradshaw and Lisa Hicks <i>Electric Circuits for the Evil Genius</i> courtesy of MBARI
<ul style="list-style-type: none"> • Safety Conscious 	For the team that exhibited exemplary safety practices	<p>Certificate</p> <p>\$100 Amazon gift card sponsored by Advanced Undersea Vehicles and Systems</p> <p><i>Physics Experiments for the Evil Genius</i> courtesy of MBARI</p> <p>MTS first aid kits</p>	<p>Certificate</p> <p>\$100 Amazon gift card sponsored by Advanced Undersea Vehicles and Systems</p> <p><i>Physics Experiments for the Evil Genius</i> courtesy of MBARI</p> <p>MTS first aid kits</p>
<ul style="list-style-type: none"> • Design Elegance 	For the vehicle that incorporates aesthetics, simplicity, and functionality into its design	<p>Certificate</p> <p>\$100 Amazon gift card sponsored by MTS-Gulf Coast</p> <p>Humidity/temperature sensor courtesy of Parallax</p> <p>BOE Shields for Arduino courtesy of Parallax</p>	<p>Certificate</p> <p>\$100 Amazon gift card sponsored by MTS-Gulf Coast</p> <p>Humidity/temperature sensor courtesy of Parallax</p> <p>BOE Shields for Arduino courtesy of Parallax</p>
<ul style="list-style-type: none"> • Aloha Team Spirit 	Enthusiasm, encouragement, best team t-shirts	<p>Certificate</p> <p>\$100 Amazon gift card sponsored by MTS-Hawaii and Stu Burley</p> <p><i>Underwater Robotics: Science,</i></p>	<p>Certificate</p> <p>\$100 Amazon gift card sponsored by MTS-Hawaii and Stu Burley</p> <p><i>Underwater Robotics: Science,</i></p>

		<i>Design & Fabrication</i> courtesy of the MATE Center Prop Activity Boards courtesy of Parallax	<i>Design & Fabrication</i> courtesy of the MATE Center Prop Activity Boards courtesy of Parallax
<ul style="list-style-type: none"> • Guts & Glory 	Overcame hardships with determination and resolve	Trophy sponsored by Nancy Summers, Oceaneering International Weller Digital Soldering Station courtesy of Brent Tompkins, ROVShack \$100 Amazon gift card sponsored by MTS-San Diego	Trophy sponsored by Nancy Summers, Oceaneering International Weller Digital Soldering Station courtesy of Brent Tompkins, ROVShack \$100 Amazon gift card sponsored by MTS-San Diego
<ul style="list-style-type: none"> • 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 individual who demonstrates courtesy, kindness, and professionalism and assists other teams, providing technical as well as moral support.	\$100 VISA card sponsored by Crockett’s Memorial Challenge Fund Activity Bot Robot Kit courtesy of Parallax	
<ul style="list-style-type: none"> • 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 individual who demonstrates passion, creativeness, and ingenuity along with professionalism and kindness towards fellow competitors.	\$50 VISA card sponsored by the Martin Bowen Memorial	

<ul style="list-style-type: none"> • Flying Fish award 	<p>Presented to a team that demonstrates ingenuity and creativity in the design and operation of its ROV.</p>	<p>\$500 courtesy of Chris Nicholson</p>
<ul style="list-style-type: none"> • Martin Klein MATE MARINER MEDAL 	<p>The award is given to an individual or team that shows an outstanding passion, not just for winning, but for the whole competition process. This includes a genuine interest in the mission and a penchant for a lifetime interest in this field.</p>	<p>Medals and \$1,000 scholarship check</p>
<ul style="list-style-type: none"> • Judges' Choice 	<p>Special recognition award</p>	<p>\$3,000 in travel support to attend Underwater Intervention 2015 courtesy of the Marine Technology Society (MTS) ROV Committee</p>