

## 2018 MATE International ROV Competition Award Prizes & Sponsors

<u>CATEGORY</u>	<u>DESCRIPTION</u>	<u>PRIZE</u>	
		<b>EXPLORER</b>	<b>RANGER</b>
<ul style="list-style-type: none"> <li>• Overall winners</li> </ul>	Based on overall, total score		
<ul style="list-style-type: none"> <li>○ 1<sup>st</sup></li> </ul>		Trophy  One-year memberships in the Marine Technology Society (MTS)  \$500 VISA card sponsored by MTS-Houston  Blue Robotics – \$1,000 gift certificate  Arduino Nano 3-pack courtesy of Monterey Bay Aquarium Research Institute (MBARI)	Trophy  One-year memberships in the Marine Technology Society (MTS)  \$500 VISA card sponsored by MTS-Houston  Blue Robotics – \$1,000 gift certificate  CanaKit Pi Zero w/ Starter Kits courtesy of Monterey Bay Aquarium Research Institute (MBARI)
<ul style="list-style-type: none"> <li>○ 2<sup>nd</sup></li> </ul>		Trophy  \$250 VISA card sponsored by MTS-Houston  HEXBUG BattleBots Arena courtesy of MTS-Houston  Arduino Nano 3-pack courtesy of Monterey Bay Aquarium Research Institute (MBARI)	Trophy  \$250 VISA card sponsored by MTS-Houston  HEXBUG BattleBots Arena courtesy of MTS-Houston  CanaKit Pi Zero w/ Starter Kits courtesy of Monterey Bay Aquarium Research Institute (MBARI)

<ul style="list-style-type: none"> <li>○ <b>3rd</b></li> </ul>		<p>Trophy</p> <p>\$150 VISA card sponsored by MTS-Houston</p> <p>Rocketbook WaveSmart Notebook and Pilot Friction Clicker Erasable Pens courtesy of MTS Houston</p> <p>Arduino Nano 3-pack courtesy of Monterey Bay Aquarium Research Institute (MBARI)</p>	<p>Trophy</p> <p>\$150 VISA card sponsored by MTS-Houston</p> <p>Rocketbook WaveSmart Notebook and Pilot Friction Clicker Erasable Pens courtesy of MTS Houston</p> <p>CanaKit Pi Zero w/ Starter Kits courtesy of Monterey Bay Aquarium Research Institute (MBARI)</p>
<ul style="list-style-type: none"> <li>● <b>Technical documentation</b></li> </ul>	<p>Based on report evaluation score; see the competition challenges and design specs document for the elements on which teams will be judged</p>	<p>Trophy</p> <p>\$100 VISA card sponsored by Teledyne Marine</p> <p><i>Programming Arduino: Getting Started with Sketches</i> courtesy of MBARI</p> <p>1 year subscription to SERVO Magazine</p>	<p>Trophy</p> <p>\$100 VISA card sponsored by Teledyne Marine</p> <p><i>Programming Arduino: Getting Started with Sketches</i> courtesy of MBARI</p> <p>Issues of SERVO Magazine on CD</p>
<ul style="list-style-type: none"> <li>● <b>Marketing display</b></li> </ul>	<p>Based on poster evaluation score; see the competition challenges and design specs document for the elements on which teams will be judged</p> <p><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>	<p>Trophy</p> <p>\$100 VISA card sponsored by Teledyne Marine</p> <p><i>Motors for Makers</i> courtesy of MBARI</p> <p>Issues of SERVO Magazine on CD</p>	<p>Trophy</p> <p>\$100 VISA card sponsored by Teledyne Marine</p> <p><i>Motors for Makers</i> courtesy of MBARI</p> <p>Issues of Nuts and Volts Magazine on CD</p>

<ul style="list-style-type: none"> <li>• <b>Engineering presentation***</b></li> </ul>	<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 Teledyne Marine</p> <p><i>MAKE: Sensors</i> courtesy of MBARI</p>	<p>Trophy</p> <p>\$100 VISA card sponsored by Teledyne Marine</p> <p><i>MAKE: Sensors</i> courtesy of MBARI</p>
<ul style="list-style-type: none"> <li>• <b>Product demonstration</b></li> </ul>	<p>Based on the mission performance; see the competition challenges for the mission tasks and scoring</p>	<p>Trophy</p> <p>\$25 Amazon gift card sponsored by MTS-Florida</p> <p><i>MAKE: Sensors</i> courtesy of MBARI</p>	<p>Trophy</p> <p>\$25 Amazon gift card sponsored by MTS-Florida</p> <p><i>Motors for Makers</i> courtesy of MBARI</p>
<ul style="list-style-type: none"> <li>• <b>Harry Bohm/Jill Zande “Sharkpedo” award</b></li> </ul>	<p>Innovation and originality; thinking outside of the box</p>	<p>Sharkpedo trophy and certificate</p> <p>\$50 Amazon gift card sponsored by MTS- Monterey Bay</p> <p>Design tablets courtesy of Schmidt Ocean Institute</p>	<p>Sharkpedo trophy and certificate</p> <p>\$50 Amazon gift card sponsored by MTS- Monterey Bay</p> <p>Design tablets courtesy of Schmidt Ocean Institute</p>
<ul style="list-style-type: none"> <li>• <b>Biggest Bang for the Buck</b></li> </ul>	<p>Spent the least amount of money on a vehicle that performed well</p>	<p>Certificate</p> <p>\$125 Amazon gift card courtesy of MTS-DC</p> <p>Blue Robotics – \$500 gift certificate</p>	<p>Certificate</p> <p>\$125 Amazon gift card courtesy of MTS-DC</p> <p>Blue Robotics – \$500 gift certificate</p>

<ul style="list-style-type: none"> <li>• <b>Safety Conscious</b></li> </ul>	<p>For the team that exhibited exemplary safety practices</p>	<p>Certificate</p> <p>\$100 Amazon gift card courtesy of Steven and Lisa Bradshaw</p> <p>Soldering kits courtesy of Phoenix International</p>	<p>Certificate</p> <p>\$100 Amazon gift card courtesy of Steven and Lisa Bradshaw</p> <p>Soldering kits courtesy of Phoenix International</p>
<ul style="list-style-type: none"> <li>• <b>Design Elegance</b></li> </ul>	<p>For the vehicle that incorporates aesthetics, simplicity, and functionality into its design</p>	<p>Certificate</p> <p>\$100 Amazon gift card sponsored by MTS-Gulf Coast</p> <p><i>Make: Getting Started with Sensors</i> courtesy of MBARI</p>	<p>Certificate</p> <p>\$100 Amazon gift card sponsored by MTS-Gulf Coast</p> <p><i>Make: Getting Started with Sensors</i> courtesy of MBARI</p>
<ul style="list-style-type: none"> <li>• <b>Aloha Team Spirit</b></li> </ul>	<p>Enthusiasm, encouragement, best team t-shirts</p>	<p>Certificate</p> <p>\$100 Amazon gift card sponsored by MTS-Hawaii</p> <p><i>Programming Arduino: Getting Started with Sketches</i> courtesy of MBARI</p>	<p>Certificate</p> <p>\$100 Amazon gift card sponsored by MTS-Hawaii</p> <p><i>Make: Getting Started with Sensors</i> courtesy of MBARI</p>
<ul style="list-style-type: none"> <li>• <b>Guts &amp; Glory</b></li> </ul>	<p>Overcame hardships with determination and resolve</p>	<p>Blue Robotics – \$500 gift certificate</p> <p>Raspberry Pi Robotics Essentials courtesy of MBARI</p>	<p>Blue Robotics – \$500 gift certificate</p> <p>Raspberry Pi Robotics Essentials courtesy of MBARI</p>

<ul style="list-style-type: none"> <li>• <b>gROVer Award</b></li> </ul>	<p>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.</p>	<p>\$100 VISA card sponsored by Crockett’s Memorial Challenge Fund</p> <p><i>Raspberry Pi Robotics Essentials</i> courtesy of MBARI</p>
<ul style="list-style-type: none"> <li>• <b>Martin Bowen Memorial Inspiration for Future Engineers Award</b></li> </ul>	<p>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.</p>	<p>Certificate</p> <p>\$50 VISA card sponsored by the Martin Bowen Memorial</p> <p>OpenROV kit courtesy of OpenROV</p>
<ul style="list-style-type: none"> <li>• <b>Flying Fish award</b></li> </ul>	<p>Presented to a team that demonstrates ingenuity and creativity in the design and operation of its ROV.</p>	<p>Certificate</p> <p>\$100 courtesy of the Pat, Emily, and Amanda Barrow</p>
<ul style="list-style-type: none"> <li>• <b>Martin Klein MATE MARINER MEDAL</b></li> </ul>	<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"> <li>• <b>Oceaneering Health, Safety, and Environmental (HSE) Award</b></li> </ul>		<p>Trophy courtesy of Oceaneering</p>

\*\*\*Engineering Presentation MVPs – Drones courtesy of Microsoft