

# Aquatic Solutions Conference

## Agenda

7:30 a.m. *Breakfast*

9:00 a.m. Welcome Opening Comments

9:15 a.m. **Why be tethered to old conventions of underwater exploration?**  
by: Durval Tavares

10:00 a.m. **Coral reef mapping using low cost Remotely Operated Vehicle**  
by: Kirk Bennett

10:30 a.m. *Networking Break*

11:00 a.m. **Inspection Class ROVs: The pickup trucks of the subsea industry**  
by: Chris Parker

11:30 a.m. **Survey of thruster design principals for underwater robots**  
by: Sheldon Rubin

12:00 p.m. *Lunch*

1:00 p.m. **Lessons learned from the preparation of off-the-shelf electronic components for the pressure-tolerant usage in deep-sea**  
by: Peter Kampmann

1:30 p.m. **Optimizing seaglider performance utilizing a annular wing**  
by: Christopher Hockley

2:00 p.m. *Networking Break*

2:30 p.m. **Underwater solutions with “out of the box” components**  
by: Carsten Horn

3:00 p.m. **Hydrocarbon detection with vertical E-field measurements on the seafloor**  
by: Stefan Helwig

3:30 p.m. Closing Remarks

Contact us:

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