

Alexander Stott, standing where the BTTS will be installed later this year just to the east of the railroad bridge in the Cape Cod Canal. March 7, 2016

For Immediate Release

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## (Bourne, MA) MRECo Welcomes URI Intern design tidal test site sensor package

The Marine Renewable Energy Collaborative (MRECo) welcomes Alexander Stott from Plymouth, MA for an internship during the Spring of 2016. MRECo received funding from the Massachusetts Seaport Economic Council to develop a tidal energy test site in the Cape Cod Canal. As a fixed test structure, the Bourne Tidal Test Site (BTTS) would be the first permanent test stand for tidal energy in the US.

This internship was established by the Massachusetts Clean Energy Center to allow university students to get experience in this nascent industry.

Senator Vinny deMacedo, who has been supportive of the Bourne site, stated, "Alexander's work with MRECo is a perfect example of this program's ability to connect talented young people with clean energy companies in order to prepare the next generation of clean energy workers that are vital to our economic future here in Massachusetts."

Mr. Stott will work as a system engineer to define the sensor package to be used at the test site. John Miller, Executive Director of MRECo, explained, "Alex is a graduate student in Ocean Engineering at URI. He has the knowledge and experience with ocean sensors to make a real contribution to MRECo's efforts." As a non-profit, we need to leverage every opportunity we can to make our budgets have as much impact as possible. Internships allow us to employ bright, young engineers to solve real world problems and the interns get valuable experience."

Alex is also excited about the challenge, as he explained, "I am really excited about interning for MRECo and getting the chance to help in the testing facility project. It is very important that we begin putting effort into ocean renewable energy and this project not only gives me hands on experience but an opportunity to help in advancing the field. I have only been on the job for a short time and I already feel invigorated and hopeful for what is in store for my future line of work."

MRECo plans to have the test site installed prior to the end of 2016 to accommodate tidal devices being developed by industry and academia, providing a cost effective option help bring a device closer to commercialization.