



3rd Annual New England Marine Renewable Energy Center Technical Conference

Monday November 7 – Tuesday November 8, 2011

1 Memorial Dr. Microsoft New England Research and Development Center

Cambridge, MA , www.mrec.umassd.edu/event/

Poster Presentations

Wave Energy Extraction and Power Leveling

Shamil Anytarzi, Renewable Energy Pumps, Inc.

Individual-based approach to integrating activities for marine spatial planning

Kathy Raposa, Marine Acoustics, Inc.

Underwater Radiated Noise Control for Marine Renewable Energy Technologies

Molly Ziergiebel , Noice Control

**The Prospect of Hydrothermal Net-Zero Energy Data Centers
Hydrothermal Energy: Sustainable Benefits for Island and Coastal Communities**

Ted Jagusztyn , Cotherma, Inc.

A New hydro turbine generator technology designed to increase sustainable low-head variable flow energy generation at sites previously considered impracticable

Greg Govoni , Walker Wellington, LLC

Efficiency of Oscillating Water Column Wave Energy Conversion Systems

Frank DiBella, University of Maine

The Influence of Offshore Geology and Geotechnics and Economics and Risk on Foundation Selection for the DeepCwind 1/3 Scale Floating Offshore Wind Turbine

Melissa L. Maynard, University of Maine

Offshore Wind Development on the Eastern United States Coast and its Impact on Commercial Fishing

Kristen Bonjour, Roger Williams University

An Assessment of the Accuracy of Quasi-Static Mooring Models in Floating Offshore Wind Turbine Simulations

Matthew Hall, University of Victoria Canada

Additional Posters to be announced.