

AGENDA

ENERGY SOLUTIONS

Monday, July 24th, 2:30pm – 5:30pm

Co-Chairs: Rep. **Deb Boone**, Oregon State Legislature & **Paul Manson**, DC Grid Development Corporation

Marine Renewable Energy

U.S. Department of Energy announced funding the development of a grid-connected test center off Newport with up to \$40 million in federal money.

The test center, planned for about half-dozen miles off the coast at Newport, would have four berths for the testing of wave energy converters in big-wave conditions. A subsea cable will carry up to 20 megawatts of power ashore.

How can the region work together to support this project and the development of wave energy in the Northwest?

- **Jason Busch**, Executive Director, Oregon Wave Energy Trust
- **Rebecca O'Neil**, Program Manager, DOE ERE Renewable Energy Portfolio, Pacific Northwest National Laboratory
- **Richard Williams**, Director, Columbia Region, Leidos
- **Aaron Porter**, Coastal Engineer, Mott MacDonald

Remote Energy Solutions

The remote and rural communities of PNWER face major challenges of reliable, efficient and affordable energy. New technologies and best practices have been developed in recent years for remote and rural communities to develop energy solutions.

Panel presentations and discussions

Moderator: **Paul Manson**, DC Grid Development Corporation

- **Hon. Wally Schumann**, Minister of Industry, Tourism and Investment & Minister of Infrastructure, Government of Northwest Territories
- **George Roe**, Research Professor - Alaska Center for Energy & Power, University of Alaska-Fairbanks
- **John Glassmire**, Director of Energy Engineering, HOMER Energy
- **Dr. Jud Virden**, Associate Laboratory Director for the Energy and Environment Directorate, Pacific Northwest National Laboratory

Discussion and action items

- **All Participants**