

OREC 2021 OES-Environmental Workshop
Friday, September 24, 2021 10:30 AM - 12:30 PM PDT

As part of the Pacific Ocean Energy Trust's Ocean Renewable Energy Conference ([OREC 2021](#)), OES-Environmental is hosting a free, online workshop on Friday, September 24, 2021 from 10:30am-12:30pm PDT. Registering for OREC 2021 is not required to attend the workshop.

This workshop will examine the scientific evidence from key stressor-receptor interactions to discuss [risk retirement](#) and move towards application in a regulatory context. Pacific Northwest National Lab personnel are creating a series of "[guidance documents](#)" that translate research and understanding into regulatory needs for permitting marine renewable energy projects. The workshop will include presentations, discussions, and breakout groups to cover the scientific evidence bases and ability to retire risk for underwater noise, electromagnetic fields, habitat changes, and changes in oceanographic systems, as well as an overview of the guidance documents and their application in permitting processes.

Agenda:

10:30 – 10:45am	Introductions and presentation on risk retirement
10:45 – 11:15am	First breakout session on risk retirement to present and discuss risk retirement for four interactions (underwater noise, electromagnetic fields, changes in habitat, and changes in oceanographic systems)
11:15 – 11:25am	Report out from breakout groups
11:25 – 11:35am	Presentation on guidance documents
11:35am – 12:05pm	Second breakout session to discuss moving from scientific evidence to application in a regulatory context and the application of guidance documents for environmental permitting
12:05 – 12:20pm	Report out from breakout groups
12:20 – 12:30pm	Summary and wrap-up
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