

# Pacific Marine Energy Center

Vision: Connecting people to the power of the ocean

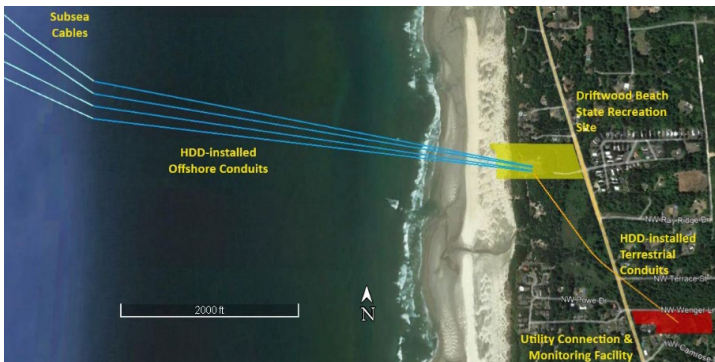
**Dr. Sarah Henkel**

Associate Professor  
Department of Integrative Biology  
Associate Director  
Pacific Marine Energy Center

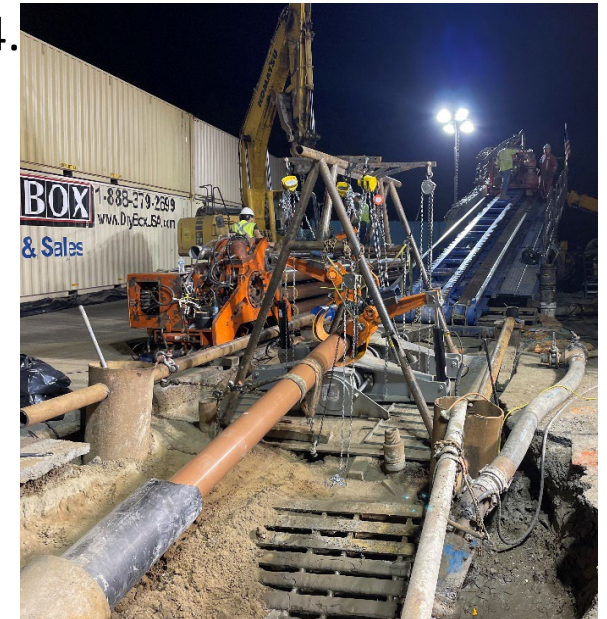


Wave Energy Test site

- 2 sq. nm, 7 mi off Oregon
- 4 berths: up to 20 devices
- 20 MW total capacity



- All boreholes drilled and conduit installed.
- Construction of UCMF underway.
- ~ 50 mi of cable currently being manufactured in Europe.
- Cable installation summer 2024.
- Site operational in spring 2025.
- First developers to test are awardees under DE-FOA-0002415: Advancing Wave Energy Technologies through Open Water Testing at PacWave.



**U. S. Rep:**  
Val Hoyle

**U. S. Senators:**  
Ron Wyden, Jeff Merkley

Favorite things about working in the marine energy sector:

*Enthusiasm*

*Cross-disciplinarity*

