

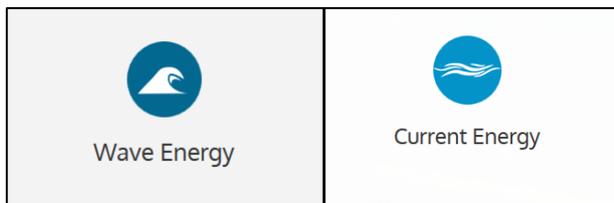
CHEMISTRY DEPARTMENT SEMINAR



Dr. Bernadette A. Hernandez-Sanchez
Sandia National Laboratories

Developing Marine Renewable Energy Technologies

To harness the power of the ocean, marine energy technology developers are designing a wide range of technology to produce electricity and support marine industries. One challenge is to use materials and coatings that can withstand the harsh marine environment yet are environmentally friendly. This seminar will provide an overview of the types of marine energy converters being developed and the materials chemistry being examined to overcome engineering barriers, manufacture, and environmental effects (corrosion and biofouling).



March 3rd @ 2.00 p.m. – Lopez 106

Meeting ID: 955 4454 2732 <https://zoom.us/j/95544542732>