

Powering the Blue Economy™

OCEAN OBSERVING P R I Z E

Sea Borne Energy Capture and Exploration

- 1 Week of running on batteries while sub sea
- Generate up to 3HP of power using wave motion
- Body material will last 20 years plus
- Battery pack will last up to 10 years
- Sensors on board will help navigate and document sea conditions both on the surface and through the water column.
- Can be used to patrolling large areas
- Can be setup in clusters and us a mesh network for communication.
- Powering sea exploration thru wave motion



U.S. DEPARTMENT OF ENERGY