

2019

Inspiration Award

Faculty Invention Disclosure

Ocean Carbon Capture Reactor



Inventors:

Andrew McDonnell

- Developed by Dr. McDonnell, College of Fisheries and Ocean Sciences.
- Research focuses on Ocean Biogeochemical Cycles, Marine Particle Dynamics, Ocean Acidification, Oceanographic Optics and Alaska's Blue Economy.
- An apparatus for the electrolytic production of hydrogen, oxygen, and alkalized seawater.
- Useful modular tool for energy and industrial application.

