

2017 DARWIN LECTURE

The Ohio Center for Ecology & Evolutionary Studies



Presents....

Dr. Adam Summers

University of Washington – Friday Harbor Labs

**Baker
Center
Theatre**



**Friday
February
10th
4:00pm**

***“From Finding Nemo to finding patents -
the natural history of the sea as inspiration”***

Abstract:

Nature is the driver of inspiration. I will explore the links between natural history and technological innovation. The marine environment is a fruitful place to prospect for inspiration. Materials and technology from the sea have the advantage of evolving to deal with salt water, fouling conditions, and rough substrate surfaces. New methods of filtering are inspired by manta rays. New ways to make suction cups are modeled on fishes. The possibilities are as vast as the sea itself.

