## **2017 DARWIN LECTURE**

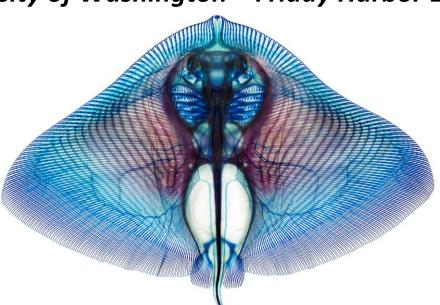
The Ohio Center for Ecology & Evolutionary Studies

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.

