



CMOP Undergraduate Intern Mentoring Opportunity

Deadline: **March 28, 2011**

Selections Announced: **April 1, 2011**

Name/Title/Institution(s) of senior mentor(s): Craog McNeil, APL-UW

Name/Title/Institution(s) of frontline mentor(s):

Project Title: Calibration of optical sensors and integrating sensors on an autonomous underwater vehicle.

Brief Description.

This project will give us a finer scale, more quantitative assessment of the presence of *Katablepharis* and the uncultured alveolate than we currently have. The probes designed in this project can then be implemented via the environmental sample processor (ESP) that will be deployed in the estuary.