Applications are being accepted for 6 spots in our off-campus program offered Spring Semester 2016 (deadline September 25).

Cornell undergraduates will travel to Friday Harbor Marine Laboratories (FHL) on San Juan Island, Washington, to work with faculty in multidisciplinary teams to solve problems through field research. Research-intensive field work provides students with a life-changing experience that cannot be replicated in even the best university laboratory, especially for students interested in ocean sciences. This field research experience is a stepping stone to real world jobs and access to top graduate programs. FHL is a large marine lab run by the University of Washington and center of excellence for Ocean Acidification and is developing as a Center for Marine Biodiversity. FHL has superb access to spectacular, high biodiversity field sites, with excellent field facilities including boats, running seawater in labs and updated instrumentation. Drs. Harvell and Greene have a long-standing and productive research partnership with FHL. This is the home-base for their active field research programs.

The core research apprenticeship will run for 9 weeks, from approximately March 13 - May 14 2016. Students will be involved in all phases of field research, from initial planning to field implementation, to data analysis and writing.

The Lynch travel fund will cover roundtrip travel expenses to Friday Harbor to provide a field research experience for 6 students. Students will be responsible for their respective college tuition and a program fee, which covers room, board, and laboratory fees. Other supplies and fieldtrip costs will be covered by the program.

Program Courses:

BIOEE 4930 Invertebrate Biodiversity, 6 credits
2016: Invertebrate Biodiversity of the Salish Sea

BIOEE/EAS 4920 Special Topics in Ocean Biodiversity, 6 Credits
AKA: Ocean Biodiversity Research Apprenticeship
2016: Ecology and Microbiology of Hosts and Pathogens,
Marine Bioacoustics

EAS 4750 Special Topics in Oceanography, 2-3 credits
2016: To be announced

Please contact Program Coordinator, Reyn Yoshioka (rmy27@cornell.edu), for application.
Applications are due 25 September 2015.