

RESEARCH EXPERIENCES FOR UNDERGRADUATES SITE



Shannon Point Marine Center

National Science Foundation • Marine Science, Summer 2022

PROGRAM

The Shannon Point Marine Center's (SPMC) Research Experiences for Undergraduates program will support guided, independent research on the part of eight undergraduates in 2022. Participants will spend nine weeks at SPMC conducting original research with a faculty adviser, participating in professional development activities, and participating in outreach events. Students work with faculty mentors, conducting projects and developing written and oral reports at the conclusion of the program. Research themes may include productivity and nutrient cycling in marine environments; microbial ecology; molecular ecology and genomics; ecology and physiology of seagrasses and algae; larval development and physiology; environmental toxicology; coastal oceanography; and coastal geology. Student support includes a \$5,400 stipend plus a \$75/week food allowance, a travel allowance, and housing at SPMC for the nine-week session (June 13 - August 12). Information on the program and SPMC is available at www.wvu.edu/spmc/reu.shtml.

FACILITIES

SPMC is located in Anacortes, Washington, 90 miles north of Seattle, Washington, and an equal distance south of Vancouver, British Columbia. The 87-acre campus includes teaching-research laboratories, three research vessels, and a dormitory with kitchen facilities available for food preparation. Located on the mainland, the Shannon Point Marine Center offers easy access to the marine and coastal environments of the Pacific Northwest, as well as the alpine environments of the Cascade Mountains and the Olympic Peninsula.

HOW TO APPLY

Applicants must be citizens or permanent residents of the U.S. and its possessions and must be enrolled in a 2- or 4- year institution of higher education. Students who have received a bachelor's degree before the start date of the program are ineligible. Continuing SPMC's long-standing tradition of working with diverse students, we strongly encourage applications from underserved, underrepresented, and under-resourced groups. Applications must be submitted through the NSF application portal at www.nsfetap.org/award/27/opportunity/26 by February 11, 2022. Questions can be addressed to spmc@wvu.edu.

All students who are offered a position at this REU Site have until March 15th or later to accept or reject the offer. Any student who is asked to accept or reject an offer prior to March 15th should contact the Division of Ocean Science's REU Program Director, Lisa Rom at elrom@NSF.gov or 703-292-7709. NSF does not handle REU applications; please contact each REU site directly for application information.

Western Washington University is committed to ensuring that all programs and activities are readily accessible to all eligible persons without regard to race, color, religion, national origin, sex, age, disability, marital status, sexual orientation, Vietnam era veteran or disabled veteran status.



www.wvu.edu/spmc