

Application for Student Shipboard Research Experience aboard the R/V Oceanus



Oregon Sea Grant was awarded four days of state funded ship time on the Oregon State University Research Vessel the *Oceanus* for a project titled “Building the STEM Pipeline through Oceangoing Research and Near-Peer Mentoring”. This project seeks to provide transformational shipboard educational experiences for high school students, undergraduate and graduate students, and early career faculty. Participants will have the opportunity to work with marine mammal and plankton researchers, and utilize a variety of technology to collect data during a four day research cruise off the Oregon coast which will take place September 24-27, 2018.

Following the research cruise, the *R/V Oceanus* will be making its way to Portland for two days of outreach activities, including ship tours for the public and school groups. Students who participate in the research cruise are encouraged to participate as tour guides for these activities, discussing the research cruise and science conducted.

Only Oregon Coast high school students who will be seniors in the 2018/2019 school year are eligible to apply. All materials requested below should be submitted by 5 pm on June 18, 2018 to: OregonCoastSTEM@oregonstate.edu

1. A one or two page résumé that includes your name, contact information (including phone and email address), GPA, and educational history. The résumé should also detail your work and volunteer experience, particularly as it relates to marine science.
2. A personal statement in essay style not to exceed 1,000 words which includes:
 - one or two paragraphs that tell us about your personal/professional/academic background including your interests and activities as they relate to marine science,
 - one or two paragraphs about your academic and professional goals, including your plans for following graduation, and
 - one paragraph on how you think this experience would help you reach these goals
3. One letter of recommendation from your current or previous high school science teacher

Applications will be reviewed by a committee and notifications will be made by June 22, 2018.