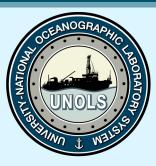


University-National Oceanographic Laboratory System ~UNOLS ~

UNOLS & STEM-Seas





UNOLS and STEM SEAS

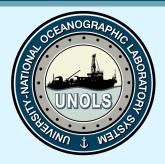


STEM SEAS: Science, Technology, Engineering and Math Student Experiences Aboard Ships

Funded by NSF/Geosciences in the IUSE GEOPATHS Program. Improving Undergraduate STEM Education: Pathways into Geoscience STEMSEAS- Funded for a 1-year proof of concept

PI : Jon Lewis, Indiana University of Pennsylvania Co-PI Sharon Cooper, LDEO- formerly of Consortium for Ocean Leadership

Aims to use transits on UNOLS vessels to engage undergraduate students in transformative ship-based learning experiences by utilizing transits aboard UNOLS ships. Will place cohorts of students and mentors on the ships for experiential learning opportunities.



STEM- SEAS Transit in 2016

R/V Oceanus- May 10-18, 2016- San Diego to Honolulu

R/V Endeavor- July 15-20, 2016- Morehead City to Gulfport

R/V Sikuliaq- Aug. 17-27, 2016- Seattle to Nome