



University-National Oceanographic Laboratory System ~UNOLS~

STEM-SEAS

Science, Technology, Engineering, & Math Student Experiences Aboard Ships

Council Mtg 27 March 2019





A SUCCESS STORY !!!!



NSF Grant 1540645

NSF Grant 1701168

- ❖ Since program began in 2016, STEMSEAS has completed 9 cruises and taken 85 students to sea.
- ❖ STEMSEAS is funded for 5 this year and 5 next year also.
- ❖ STEMSEAS PIs --Sharon Cooper/LDEO & Jon Lewis/IUP



31%	(1) Male
67%	(2) Female
2%	(3) Other

29%	(1) 2-year institution
71%	(2) 4-year institution

13%	(1) African-American/Black
15%	(2) Asian-American/Asian
42%	(3) Hispanic or Latino
4%	(4) Native American or Alaska Native
2%	(5) Pacific Islander
44%	(6) White/Caucasian
--	(7) Other (please specify)



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The 2019 STEMSEAS Schedule

28 April – 10 May Sail on the *R/V Neil Armstrong* from Woods Hole, MA to Reykjavik, Iceland (must have U.S. passport)

14 May – 22 May Sail on the *R/V Sikuliaq* from San Diego to Seward, AK

1 June – 8 June Sail on *R/V Endeavor* from Morehead City, NC to Bridgetown, Barbados (must have U.S. passport)

27 July – 2 August Sail on *R/V Atlantis* from Newport, OR to San Diego, CA

27 Aug – 7 Sept Sail on *R/V Sikuliaq* from Kodiak, AK to Newport, OR (*pending*)



Thank you