STEMSEAS Update
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UNOLS Annual Meeting
November 15, 2022
2021/22 Updates

Successful transit on R/V Thompson in November 2021: focused solely on community colleges students in Seattle area
Fantastic experience for all!
Many thanks to UW for working with us on that!
2022 Schedule

4/9 – 4/17, Newport, Oregon to Seward – Sikuliaq
4/30 – 5/8, Newport, Oregon to San Diego, CA – Langseth
8/16 – 8/22, Seattle, WA to San Diego, CA – Sally Ride
9/6 – 9/10, Woods Hole, MA to St. George’s, Bermuda – Atlantic Explorer (must have valid passport)
October 15-22, Lewes, Delaware to Lewes, Delaware – Hugh Sharp

~60 students between 2021-2022, since pandemic pause
Looking forward!

Currently identifying potential transits for 2023 schedule
Writing new proposal for continuation of STEMSEAS for ~4 more years. New aspects:
Alumni advisory council
HBCU partnerships and faculty training
Community college faculty training opportunities
STEMSEAS
A Transformative Life-Changing Experience

Jeremy Lewan
Meteorologist & August 2022 STEMSEAS Participant
I'VE ALWAYS WANTED TO BE A METEOROLOGIST!
CBS2 Studio, New York City with Lonnie Quinn: Age 12
Ready for a STEMSEAS Adventure at sea?

Encourage your undergraduate students to apply for the STEMSEAS project!

Visit us at www.stemseas.com

Proving transformative experiences at sea to expand the number and diversity of students in geoscience, and to promote geoscience literacy

Participants will:
- sail aboard a state-of-the-art research ship during a 5- to 10-day transit
- learn technical methods used by geoscientists at sea
- experience high-tech ship operations
- learn about STEM careers
- have fun!

NSF

UNOLS

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LAMONT-DODERTY EARTH OBSERVATORY
Nautical Knowledge
Beyond the Ship
Thank you!