

MATE Internship Program

NSF OCE AWARD 1757373

2020 Update

Maria Osiadacz

MATE At-Sea Internship Coordinator



Marine Advanced Technology Education (MATE) Center
Deidre Sullivan, Director

Internship Program Overview

- **MATE Internship Program started with a NSF/UNOLS grant in 1999**
- **Help meet demand for multi-skilled marine technicians**
- **Provide opportunities for mentoring/training by marine technicians working on science missions aboard research vessels**
- **Over 370 interns placed; over 200 on UNOLS vessels**
- **Funding for each year,**
 - **1 long-term (6 month) and**
 - **12-15 short-term (2-16 week) internships**
- **Support available to lengthen each internship**



What the community gains

Hosts/Mentors:

- Extra help on board, enthusiastic, eager to learn
- Direct involvement training next generation of marine technicians
- Preview of best graduates from marine technology programs for hiring!
- UNOLS Fleet uses Internship Program to recruit new talent

Interns:

- Job experience essential for employment, often the most important step; with best role models
- Better understand the diversity of ocean careers
- Hands-on experience with cutting-edge technologies not available at educational institutions

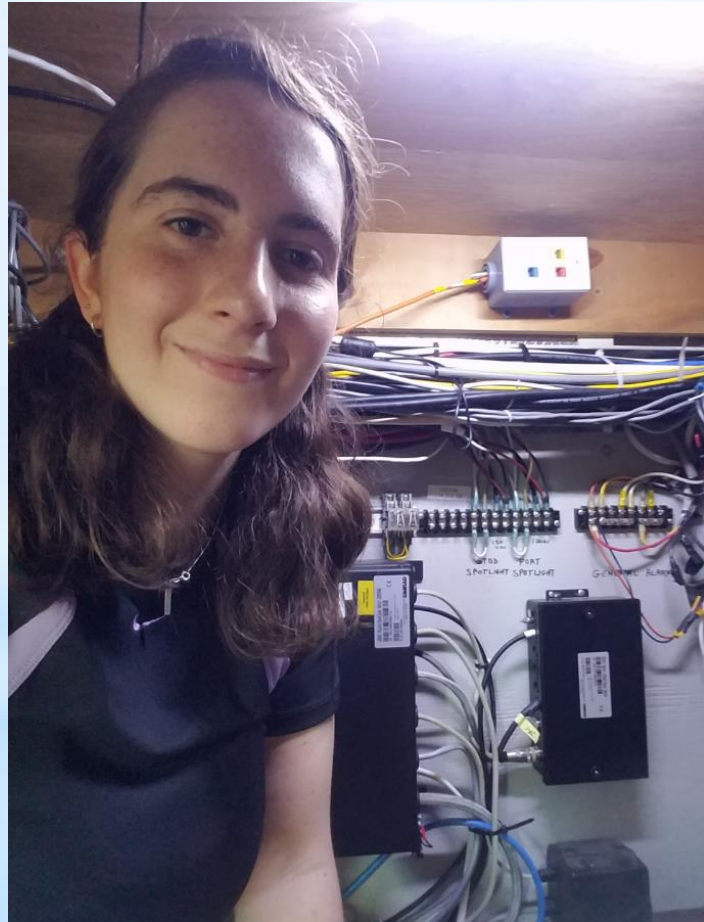
2020 Program Impacted by Pandemic

- **14 internships on 9 different vessels were planned for 2020, 1 was long-term**
- **4 interns placed due to COVID-19 related restrictions**
- **2 internships canceled mid-cruise or ended early**
- **2 internships converted to land-based/dock-side**
- **2 internships extended to long-term**
- **Program funding extended ~ new opportunities 2021**



Bailey Armos

Hosted by the Bermuda Institute of Ocean Sciences
R/V Atlantic Explorer



Lydia Sgouros

Hosted by the University of Rhode Island
R/V Endeavor

Current position: Marine Technician, R/V Atlantic Explorer, BIOS



Jonathan Raymond

Hosted by the Rosenstiel School of Marine & Atmospheric Science
University of Miami
R/V Walton Smith



Kaitlyn Beardshear

Hosted by the Woods Hole Oceanographic Institution
R/V Atlantis with the Alvin Team
Currently working on the Alvin Upgrade



Intern selection process

- **Consider hosting interns in 2021**
- **Complete the online host form to request an intern**
- **MATE coordinator carefully matches candidates to host's requirements**
- **Hosts receive a shortlist of top candidates to choose from**
- **MATE Coordinator assists with**
 - **Complete hiring process**
 - **Pre-boarding requirements**
 - **Booking travel, including breaks**
 - **Logistics during internship as needed**
- **MATE pays for travel, land-based lodging, intern stipend**

Any Questions?

**You are great mentors and role models!
THANK YOU ALL WHO MAKE IT POSSIBLE!!!**

Please use the following link to request an intern
[2021 MATE At-Sea Internship Program Host Form](#)

**Contact:
Maria Osiadacz
MATE Internship Coordinator
mosiadacz@mpc.edu**

