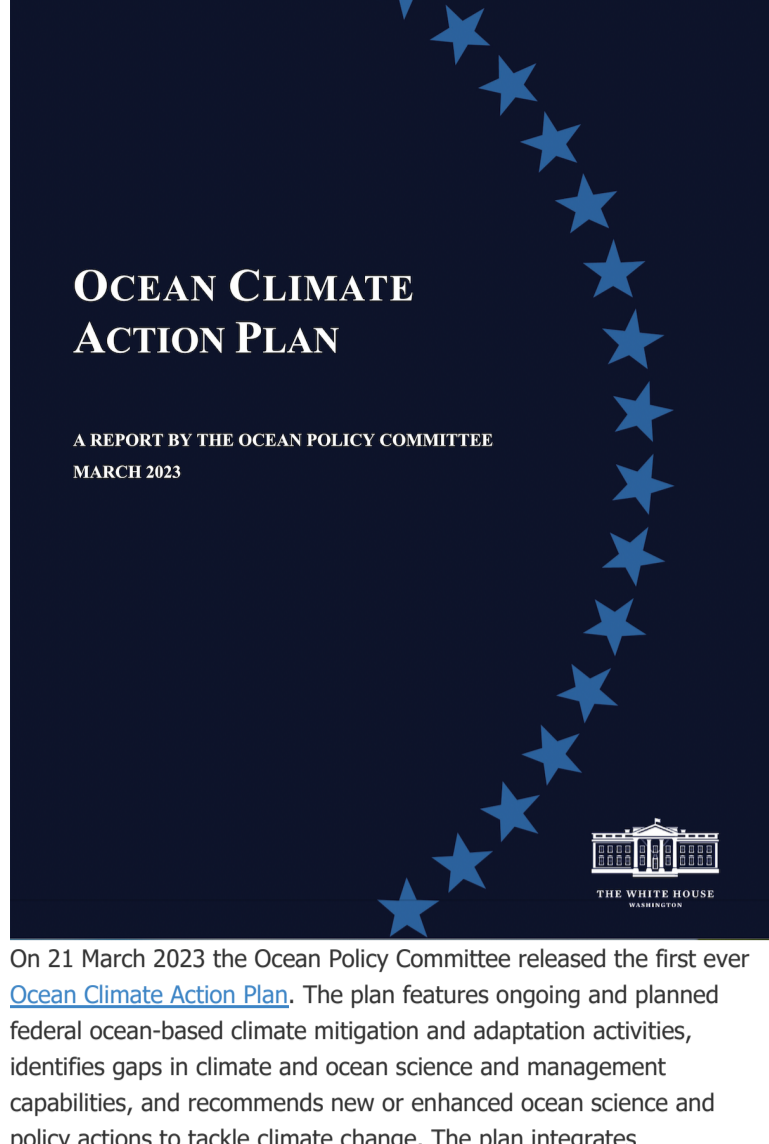




## Community Updates

### Ocean Climate Action Plan



On 21 March 2023 the Ocean Policy Committee released the first ever [Ocean Climate Action Plan](#). The plan features ongoing and planned federal ocean-based climate mitigation and adaptation activities, identifies gaps in climate and ocean science and management capabilities, and recommends new or enhanced ocean science and policy actions to tackle climate change. The plan integrates environmental justice considerations into ocean-based climate solutions to pave an equitable path towards climate-resilient systems, resources, communities, and infrastructure. The OCAP calls for specific actions with a number of them related to oceanographic research as addressed in the plan's Cross-Cutting Principles and Actions.

### UNOLS-MATE Internship



MATE interns Alisha Gregoire and Kyle Hebert aboard R/V F. G. WALTON SMITH filling the engine with oil. Image Credit: Alisha Gregoire

The UNOLS-MATE At-Sea Technical Internship Program, funded by the National Science Foundation, is currently placing interns on board the U.S. Academic Research Fleet. The mission of the program is to improve marine technical education and prepare the ocean workforce, help meet the demand for multi-skilled marine technicians, and provide students with opportunities for education and training by professionals working on science missions aboard research vessels. Interns work with marine technicians, engineers, scientists and other crew on shore and at sea and learn how to operate and maintain a variety of scientific and navigational equipment in support of shipboard scientific research. Internship projects vary from one hosting organization to another and correspond to the objectives set by each specific cruise mission. Learn more about intern experiences on the MATE Blog: [UNOLS-MATE Internship Blog](#).

## Committee News

### New Committee Members

All of our committees are staffed by volunteers and we are grateful for their contributions of time and experience. We would like to extend a warm welcome to our newest committee members:

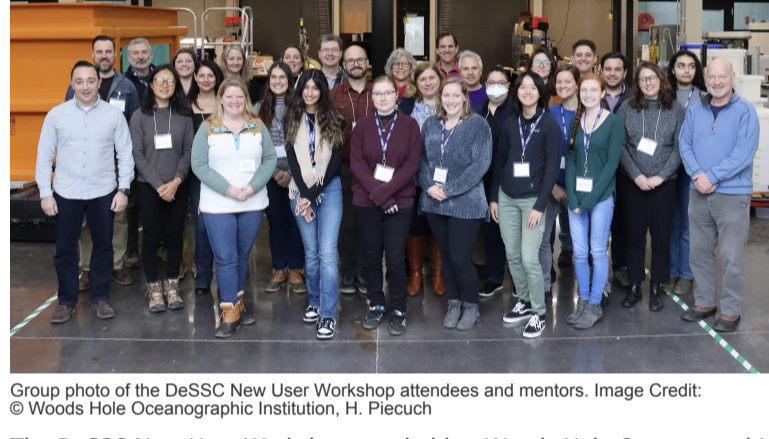
- Lindsay Lowe-Worthington / Chair MSROC / UNM
- Jared Kluesner / MSROC / USGS
- ShuoShuo Han / MSROC / UTIG
- Andrew Gase / MSROC / WWU
- Jill McDermott / DeSSC / LU
- Andrea Quattrinia / DeSSC / GMU
- Satish Singh / MSROC / CNRS

### Thank You to Outgoing Committee Members

Thank you so much to the following individuals for their contributions to the UNOLS community:

- John Orcutt / Chair MSROC / UCSD
- Emily Roland / MSROC / WWU
- John Hopper / MSROC / GEUS
- Scott White / DeSSC / USC
- Nathan Miller / MSROC / USGS

### DeSSC New User Workshop



Group photo of the DeSSC New User Workshop attendees and mentors. Image Credit: © Woods Hole Oceanographic Institution, H. Plecuch

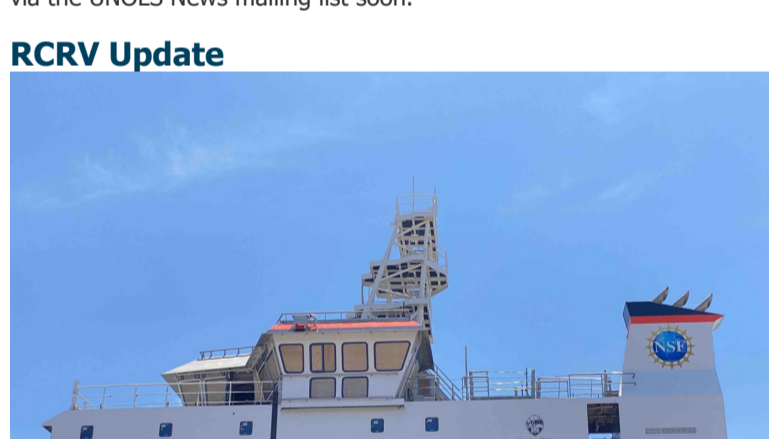
The DeSSC New User Workshop was held at Woods Hole Oceanographic Institution on 1-2 March 2023. The workshop hosted 20 early career scientists with interests in deep submergence science and the use of vehicles to access it. Many thanks to the workshop mentors whose presentations ranged from the history of deep submergence science to vehicle use to cruise planning. All of these great presentations can be found [here](#). Thanks to the NSF for sponsoring the event.

## Fleet Highlights

### COVID-19 Guideline Update

The [UNOLS Covid-19 Guidance](#) is being updated to reflect updated CDC guidance particularly regarding the recent revision to vaccination guidance to include an updated (bivalent) booster. The UNOLS Office is working with the Marine Superintendents, the federal agencies, and the UNOLS Telemedicine Provider – GW Medical Faculty Associates to develop the update. Look for it to be posted on the [UNOLS website](#) and via the UNOLS News mailing list soon.

### RCRV Update



R/V TAANI with a new layer of paint and the newly applied OSU and NSF logos. Image Credit: Russ Morton (OSU)

Bollinger Houma Shipyard has been making good progress in preparing R/V TAANI for launch which is expected to occur in May. Much of the hull and superstructure have been painted and the centerboard and sonars installed. The Z-drives have been fit and are in the process of blast and paint. Electrical cables are being pulled throughout the ship. Current project plans indicate delivery of R/V TAANI early 2024.

Similarly, R/V NARRAGANSETT DAWN is coming together quickly and is expected to be delivered in mid-2024. Construction has also really started to take off for R/V GILBERT R. MASON which is expected to be delivered later in 2024 - approximately 4 months after R/V NARRAGANSETT DAWN is delivered. An RCRV Operations and Science Trials Workshop is being held in Corvallis, OR at the beginning of May that is focused on planning the trials cruises for R/V TAANI.

Follow the project at: <https://ceoas.oregonstate.edu/regional-class-research-vessel-rcrv>

## Updates to MFP.us

### View, Duplicate, or Cancel SME

There is a bit of a new flow, or **Cancel your SME**. If you want to view your **Workflow, Duplicate or Cancel your SME**, click the 3 buttons on the right side of your application and select the appropriate action. A short tutorial is here: [https://youtu.be/obWH\\_EyWoWo](https://youtu.be/obWH_EyWoWo)

## Featured Ship

### R/V ROGER REVELLE

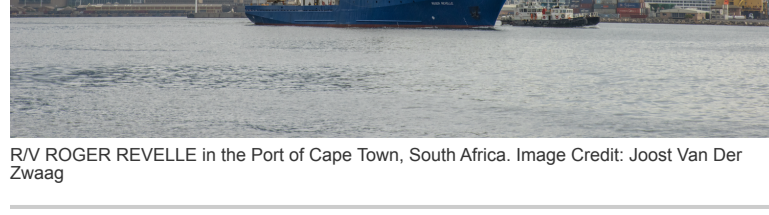


R/V ROGER REVELLE in the Port of Cape Town, South Africa. Image Credit: Joost Van Der Zwaag

**R/V ROGER REVELLE**  
**Year Built:** 1996  
**Mid-Life Refit:** 2020  
**Place Built:** Halter Marine Inc.  
**Science Berthing:** 37  
**Crew Berthing:** 22  
**Owner:** Office of Naval Research  
**Operator:** Scripps Institution of Oceanography  
**Class of Vessel:** Global

The R/V ROGER REVELLE excels at conducting major research programs far from home for extended periods of time. According to the Associate Director Bruce Applegate, once, the ship left San Diego in December, and didn't return until November -- six years later! During that time Roger Revelle went to the US East coast by going around the world east-to-west. And then went the other direction around the globe to get back home.

Capt. Thomas Desjardins recalls that in 2001 the R/V ROGER REVELLE put a nine-inch instrument in an eleven-inch hole at the Costa Rica Rift in approximately 3000 meters water depth. This was for Dr Fred Spiess (SIO MPL). It is believed it was the first time this was attempted.



R/V ROGER REVELLE in the Port of Cape Town, South Africa. Image Credit: Joost Van Der Zwaag



PDF versions of the Newsletter can be found [here](#). To unsubscribe from UNOLS News, please reply to this email with the word "unsubscribe" in the body. Thank you!

### Featured Photo



Researchers and R/V THOMAS G. THOMPSON crew on board for the Gradient Survey. You can find an article about the expedition [here](#). Image Credit: Frank Xavier.

### Upcoming Events

- [2023 Spring Council Meeting](#)  
04-05 May 2023  
Gulf of Maine Research Institute (GMRI), Portland, ME
- [2023 DeSSC Spring Meeting](#)  
10-11 May 2023  
Woods Hole Oceanographic Institution (WHOI)
- [2023 Safety Committee Meeting](#)  
16 May 2023  
University of Minnesota Duluth, Minnesota
- [2023 RVOE Meeting](#)  
17-18 May 2023  
University of Minnesota Duluth, Minnesota

### Did you know...

Looking for a presentation to help your students better understand the UNOLS community, the US Academic Research Fleet and the various facilities available? There is a presentation available online [here](#). Please contact the UNOLS office if you have any questions or if you are interested in their outreach or educational materials.

You can find UNOLS related videos, including MFP tutorials, at [YouTube.com/UNOLS](#)

Check out the RCRV Ship Progress Update, at [Youtube.com/OregonStateUniv](#)



### From the Editor

Thank you to all who contributed information and articles for this issue of UNOLS News. Articles are always welcome and encouraged. Copy, links, or images and questions can be submitted by e-mail to [media@unols.org](mailto:media@unols.org).

### SPONSORS

