



Agenda

Science User Group for Research (SUGR) Meeting

Advancing Ocean Carbon Science

Sunday, December 8, 2024

The Westin DC Downtown

999 9th Street NW, Washington DC

Meeting Room 7

Introduction to OOI

11:00 James Edson

Science Presentations (20 minute talks, 5 minute Q&A)

11:10 *Ten Years of pCO₂ and pH Measurements on the NSF OOI Regional Cabled and Endurance Arrays: Techniques, Validation, and Science Opportunities*: Ed Dever, Wendi Ruef & Chris Wingard

11:35 *Lightning Talks (1-slide, 1-2 minutes each)*

12:05 *Working (Box) Lunch* with continued Q&A

12:15 *Simple Data access demo* using Data Explorer

12:30 *Carbon Science in the Irminger Sea*: Meg Yoder (Boston College)

12:55 Discussion

Panel Discussion

13:05 *GOOS Endorsed BGC manual*: Merrie Beth Neely (GST)

13:20 *New location and sensors at Pioneer MAB*: Al Plueddemann

Examples include IFCB, Turbidity, LISST

13:35 *Additional BGC Sensors and Tech Refresh for OOI*, OOI Team

Examples to include SeaphOx pH, pCO_{2w}, EK-80

13:50 *NOAA collaboration*: Liza Wright-Fairbanks (NOAA OAP)

14:00 *Discussion*

Finding Champions from the community

Meeting highlights from participants

Other topics

Next steps

14:30 End of SUGR Meeting