



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 *Around the room/zoom Introductions*
- 11:10 *NSF Welcome: George Voulgaris*
- 11:15 *OOI Introduction: Jim Edson*

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

- 11:25 *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*
- 11:50 *Student Lightning Talks (2 slides, 2-5 minutes talks)*
- 12:05 *Working (Box) Lunch with continued discussion*
- 12:15 *Simple Data access demo using Data Explorer*
- 12:30 *Carbon Science in the Irminger Sea: Meg Yoder*
- 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*