



Draft Agenda Outline

OOIFB Imaging FlowCytobot (IFCB) Focus Group
June 18-20, 2025
University of North Carolina-Wilmington
Center for Marine Science

Zoom Login Information for Virtual Participants [to be provided in advance of the event]

Objectives:

- **Highlight the capabilities of Imaging FlowCytobot**, its data interfaces, and research that has been completed using this tool.
- **Review OOI-IFCB data workflows.** Introduce participants to the “on ramp” for OOI-IFCB data processes (start to finish, how an individual can access, visualize, and download data products).
- **Explore OOI-IFCB data** via use-case scenarios that show what does and does not work with OOI-IFCB data products.
- **Build a community of knowledge.** Facilitate roundtable discussions between participants and OOI program managers about (IFCB) community expectations for data and potential uses, as well as OOI expectations for the IFCB community

Wednesday, June 18, 2025

0815 Coffee/Check In

0900 Welcome, Introductions/Icebreakers

0915 Review Goals and Expectations

0925 IFCB Technical Overview

1000 IFCB Dashboard Review

1035 *BREAK*

1050 IFCB Research Plenary I

1125 IFCB Research Plenary II

1200 *LUNCH*

- 1300 OOI Program Introduction
 - >> Highlight the PI process
- 1335 Pioneer MAB Array Overview
- 1400 NSF OOI Data Delivery Primer and QA/QC Overview
 - > Introduction and high level overview of NSF OOI data delivery methods
 - > How does the NSF OOI Program handle data QA/QC?
- 1500 *BREAK*
- 1515 NSF OOI Data Access Demonstrations [working session]
- 1630 Day 2 Primer/Preview
 - Questions/Open Discussion
- 1650 Closing Remarks
- 1700 Adjourn
- 1800 Group Dinner

Thursday, June 19, 2025

- 0830 Coffee and Refreshments
- 0900 Day 2 Overview
- 0910 Overview: Data Workflow, OOI-IFCB Data
- 0945 Integration: IFCB Dashboard
- 1015 *BREAK*
- 1030 OOI-IFCB Data Exercise
- 1200 *LUNCH*
- 1300 Group Photo
- 1310 OOI-IFCB Data Exercise
- 1430 *BREAK*

- 1445 OOI-IFCB Data Exercise
- 1545 Group Discussion
- 1610 Brainstorming Session/Networking
- 1630 Closing Remarks/ Adjourn
- 1730 Group Dinner

Friday, June 20, 2025

- 0830 Coffee and Refreshments
- 0900 Day 3 Intro and Overview
- 0910 Community of Practice Plenary
- 0945 IFCB Community x NSF OOI Roundtable I: OOI Expectations
- 1035 BREAK
- 1050 IFCB Community x NSF OOI Roundtable II: Community Expectations
[OOI Expectations as a framework to help scope conversations]
- 1130 Brainstorming Session/Networking
Goal: Define next steps
- 1150 Concluding Remarks and Wrap-Up
- 1200 Event Adjourn