

Open meeting to discuss a Big Data Collaboratory at WHOI

Weds. May 26, 2021, from 2:30 to 3:30pm Eastern

Hosted by [WHOI's Ocean Informatics Working Group](#)

Open to WHOI staff and students

- Registration was required for Zoom
- Survey was closed on May 27th

Goal for today's meeting

Information gathering, to start planning for a **“collaboratory” for big data, machine learning, and artificial intelligence** (text in bold from WHOI Vision 2030)

The Working Group will summarize results from today's meeting and survey, with a goal of identifying challenges to pursue in scoping workshops and/or design sprints.

Code of Conduct and plan for inclusivity and accessibility

- We refer to [The Carpentries Code of Conduct](#) to encourage welcoming, inclusive, respectful community discussion.
- For each discussion topic, we will aim to include oral comments from people in as many departments and positions as possible in the time limit.
 - Please use the “raise hand” button in Zoom
- Please feel free to provide written comments in the Zoom chat, or in the Notes [separate Google doc](#) (access restricted to WHOI Google Drive)
- Please only use sticky notes on the Jamboard.
- We provide a survey *[was linked above]*, anonymous by default, for all WHOI staff and students to contribute written comments.
- We will enable the live transcription (captions) in Zoom.
- We will NOT be recording the meeting.

Agenda

Timing & topics	Facilitator & links	Inclusivity (un-highlighted those who contributed oral comments or chat)
2:30 Introduction <ul style="list-style-type: none">• Goals for today's meeting and for Ocean Informatics Working Group• Code of Conduct, inclusivity, accessibility	Stace Link to today's slides (access restricted to WHOI Google Drive)	

2:40 How do we define Big Data at WHOI? <ul style="list-style-type: none"> Survey results V's 	Danie	Dept: AOPE Bio G&G IS MC G MP PO Other Position: Sci Tech Postdoc Student Other
2:50 How will we define “collaboratory”? <ul style="list-style-type: none"> Examples of “Big Data Collaboratories” 	Joe	Dept: AOPE Bio G&G IS MC G MP PO Other Position: Sci Tech Postdoc Student Other
3:00 What technical capabilities (shared tools, infrastructure, expertise) do we need to address challenges or barriers? <ul style="list-style-type: none"> Survey results shared tools, infrastructure, and expertise 	Lisa Link to jamboard (1st) (access restricted to WHOI Google Drive)	Note: all contributed to jamboard, here recorded oral + chat: Dept: AOPE Bio G&G IS MC G MP PO Other Position: Sci Tech Postdoc Student Other
3:10 What research questions are we poised to answer, if we have those technical capabilities? <ul style="list-style-type: none"> Survey results research questions 	Ivan Link to jamboard (2nd) (access restricted to WHOI Google Drive)	Note: all contributed to jamboard, here recorded oral + chat: Dept: AOPE Bio G&G IS MC G MP PO Other Position: Sci Tech Postdoc Student Other
3:20 Next steps	Stace	

Instructions for jamboard

Please only use sticky notes (easy to group related sticky notes).

If your comment is:

- Targeted to a discipline, associate your sticky note to that slice of the donut
- General to all disciplines, put your sticky note in center

The background image has WHOI departments arranged alphabetically. If it gets covered up, you can [view this slide to see where your department is on the donut](#).

Notes in [separate Google doc](#) (access restricted to WHOI Google Drive)