



NOAA OCEAN ACIDIFICATION PROGRAM

## **NOAA OA Community Meeting and Mini-Symposium**

Open meeting for OAP PIs + NOAA partners

**Hosted by the NOAA Ocean Acidification Program**

January 7-9, 2020

University of Miami, RSMAS Campus  
Doherty Marine Science Center Auditorium  
4600 Rickenbacker Causeway, Miami, Florida

*Remote Connection Available*

Meeting POC: Emily Osborne ([emily.osborne@noaa.gov](mailto:emily.osborne@noaa.gov))

### **Meeting Goals**

- Scientists across disciplines and regions are informed of the most recent OAP-supported research efforts and findings
- As a community, needs are established to shape strategic direction of the OAP in line with the 2020 NOAA Ocean and Great Lakes Research Plan
- Collaborations are fostered within the OA community to advance OAP strategic objectives

## Day 1 (Tuesday, January 7)

### Day 1 Activities:

- Share and discuss the new 2020 Ocean and Great Lakes Acidification Research Plan
    - Presentations on OAP-funded research results in the mid- to high-latitudes
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- **Participants Arrive, Registration Opens and Breakfast Available** 8:30-9:00
- **Meeting Welcome and Objectives** (Libby Jewett, OAP Director, Roni Avissar, RSMAS Dean and Ben Kirtman, CIMAS Director, 15 min) 9:00-9:15
- **Introduction to the 2020 NOAA OA Research Plan: *National Research Objectives for the coming decade of OA science*** (Emily Osborne and Libby Jewett, 30 min) 9:15-9:45
- **Regional Perspectives: NOAA's OA Research Plan Panel: *Establishing regional gaps and needs in OA science*** (Moderator: Dwight Gledhill, 1 hr) 9:45-10:45
  - Objective: Regional chapter author leads provide a high-level overview of the regional research needs that are in the draft NOAA OA Research Plan.
    - Richard Feely (Open Ocean)                      ■ Jessica Cross (Arctic and Alaska)
    - Hannah Barkley (US Coral Reefs)            ■ Shallin Busch (West Coast)
    - Leticia Barbero (SE Atlantic and Gulf)    ■ Shannon Meseck (NE and Mid-Atlantic)

*Break (Coffee and tea provided, 15 min) 10:45-11:00*

- **Poster Session 1 and Lightning Talks** (1 hour) 11:00-12:00

*LUNCH (Catering by SALT) 12:00-1:00*

- **Regional Session 1: Arctic and Alaska** (Chairs: Hurst and Cross) 1:00-2:30

*Break (Coffee and tea provided, 15 min) 2:30-2:45*

- **Regional Session 2: New England and Mid-Atlantic Bight** (Chairs: Meseck and Chambers) 2:45-4:15

*Break (Coffee and tea provided, 15 min) 4:15-4:30*

- **Regional Session 3: West Coast** (Chair: Shallin Busch) 4:30-5:30
- **Closing Remarks** (Libby Jewett) 5:30

\*\*No Host Happy Hour: The Wetlab\*\*

## Day 2 (Wednesday, January 8)

### Day 2 Activities:

- Presentations on OAP-funded research results in the low-latitudes and open ocean
    - Plenary discussion on perceived research needs and collaborative opportunities
      - Panel discussion on NOAA OA Research Partnerships
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- **Participants Arrive, Registration Opens and Breakfast Available** 8:30-9:00
- **Welcome and Ice Breaker** (Dwight Gledhill, OAP Deputy Director, 15 min) 9:00-9:15
- **Regional Session 4: Southeast Atlantic and Gulf of Mexico** (Chair: Leticia Barbero) 9:15-10:15

*Break (Coffee and tea provided, 15 min) 10:15-10:30*

- **Regional Session 5: Caribbean and Florida Keys** (Chair: Ian Enochs) 10:30-11:30
- **Poster Session 2 and Lightning Talks** 11:30-12:30

*LUNCH (Catering provided by SALT) 12:30-1:30*

- **Regional Session 6: Pacific Islands** (Chair: Hannah Barkley) 1:30-2:30

*Break (Coffee and tea provided, 15 min) 2:30-2:45*

- **Regional Session 7: Open Ocean** (Chairs: Dick Feely and Sophie Chu) 2:45-3:45
- **Rapid Group Synthesis Activity: Identifying interdisciplinary research questions in light of established research needs** (Emily Osborne, 45 min) 3:45-4:30
  - *Charge:* Review research objectives and propose revisions, expansions or new objectives. Consider the OAP trifecta, to identify interdisciplinary research questions that can address actionable, near-term science needs.

- **NOAA Research Partners Panel: Reflecting on Partnerships and Collaborative Opportunities** (Moderator Erica Ombres, 1 hr) 4:30-5:30
  - *Objective:* Showcasing partnered projects results and discussing new collaborative opportunities that respond to shared stakeholder needs.
    - Integrated Ocean Observing System      ■ National Centers for Coastal Ocean Science
    - National Sea Grant Office                      ■ Ocean Observing and Monitoring Division
    - Coral Reef Conservation Program              ■ National Marine Sanctuaries

- **Closing Remarks** (Libby Jewett) 5:30

\*\*No Host Dinner Location TBD (near hotels in Coconut Grove)\*\*

## Day 3 (Thursday, January 9)

- Panel and group discussion on OAP response to stakeholder needs
  - Strategic breakout group discussions on implementing NOAA's OA Research Plan
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- **Participants Arrive, Registration Opens and Breakfast Available** 8:30-9:00
- **Welcome and Objective Setting** (Emily Osborne, OAP Staff) 9:00
- **OA Stakeholder Panel: *Engaging tribal, citizen scientists and industry stakeholders in OA research*** (Libby Jewett, 1 hr) 9:00-10:00
  - Objective: Identify and discuss, who are OAPs non-academic stakeholders, what are their needs and how can OAP research respond.
- **Facilitated Plenary Activity: Who are OAP stakeholders and how can their needs be met?** (Erica Ombres, 45 minutes) 10:00-10:45 am
  - Objective: Discuss who are *all* of the OAP's stakeholders. Who is being served now and who could benefit from greater engagement?

Break (Coffee and tea provided, 15 min) 10:45-11:00am

- **OA Research Plan Strategic Breakout 1: *Where do we want to go?*** 11:00-12:30
  - Charge: Refine, revise and prioritize actions laid out under the national research objectives that are most critical to making urgently needed near-term progress.

LUNCH (Catering provided by SALT) 12:30-1:30

- **Report from Breakout 1: OAP's Near Term Research Actions** (45 min) 1:30-2:15
  - Charge: Present refined research objective actions, identify near-term actions to be further developed in breakout 2 and discuss response to stakeholders needs.
- **OA Research Plan Strategic Breakout 2: *How do we get there?*** (1.5 hr) 2:15-3:45
  - Charge: Strategize on what tools, expertise, partners and stakeholders are needed to make progress towards your focus research action(s).

Break (Coffee and tea provided, 15 min) 3:45-4:00pm

- **Report Out from Breakout 2: Strategies for Implementation** (1 hr) (4:00-5:00)
  - Charge: Report-out on implementation plans for undertaking near-term actions.
- **Plenary Final Thoughts and Closing Remarks** (Libby Jewett) 5:00