

GCOOS 2024 Spring Board Meeting, Galveston TX May 9th & 10th

Thursday May 9: Open Board and Members Meeting- LOCATION: TAMU-G Campus, Waterfront Pavillion (See Map 2 below)

8:30 – 9:00 a.m. Registration and breakfast

9:00 – 9:10 a.m. Welcome and Agenda Review

Kirsten Larsen, GCOOS Board Chair

9:10 – 9:35 a.m. Introduction to Texas A&M University - Galveston

Dr. Antonietta Quigg, Senior Associate Vice President for Research and

Graduate Studies

9:35 – 10:00 a.m. IOOS Program Office Updates

Carl Gouldman, IOOS Director

10:00 – 10:30 a.m. Thresholds Project Session*

Moderator: Dr. Brian Dzwonkowski - Dauphin Island Sea Lab

- Introduction Dr. Jorge Brenner GCOOS
- Marine Heatwaves Dr. Brian Dzwonkowski Dauphin Island Sea Lab
- Impact of Marine Heatwaves on Oyster Recruitment in Mobile Bay and Apalachicola Bay Dr. Jeff Plumlee Louisiana State University
- Heat Content and Hurricanes Dr. Scott Glenn Rutgers University

10:30 - 10:50 a.m. Break

10:50 – 12:00 p.m. Thresholds Project Session (continuation)

Breakout groups:

- Heatwaves Dr. Brian Dzwonkowski DISL
 - Water quality Dr. Kim Yates GCOOS

Board Member

• Dave Driver - GCOOS Board Member

Report back high level issues

12: 00 – 1:15 p.m.	Lunch (provided)
1:15 – 1:30 p.m.	GCOOS Update Dr. Jorge Brenner, GCOOS Executive Director
1:30 - 1:45 p.m.	Inflation Reduction Act Projects at GCOOS Dr. Jorge Brenner, GCOOS Executive Director
1:45 - 2:20 p.m.	The Mexican HFR Network and Ocean Drifters in the Gulf of Mexico Dr. Xavier Flores, OORCO Director and UABC Professor
2:20 – 2:50 p.m.	Networking Break
2:50 – 3:50 p.m.	GCOOS Member Investigative Reports (5-minute updates) Moderator: Dr. Chris Simoniello - GCOOS Outreach & Education Manager
3:50 – 4:00 p.m.	2024 Board Election Results Kirsten Larsen, GCOOS Board Chair
4:00 - 4:25 p.m.	Additional Member Topics and Discussion Dr. Kim Yates, GCOOS Board Member
4:25 - 4:30 p.m.	Day 1 Remarks and Meeting Adjourn Kirsten Larsen, GCOOS Board Chair
4:30– 5:30 p.m.	 TAMUG Organized Tours (optional): Navigation Simulation Center Engineering Simulation Lab Sea Laboratory
5:30 – 7:00 p.m.	GCOOS Reception at Waterfront Pavilion: • TAMUG Student Posters • GCOOS Staff Tools Café: • GANDALF - Dr. Uchenna Nwankwo • HABScope & All Things Beaches - Grant Craig • Offshore Currents NTL - Felimon Gayanilo

Friday May 10: Open Board and Members Meeting-LOCATION: TAMU-G Campus, Waterfront Pavillion

8:30 - 9:00 a.m. 9:00 - 9:10 a.m. Review of Agenda for Day 2 Kirsten Larsen, GCOOS Board Chair Biodiversity Data and Opportunities Session 9:10 - 10:15 a.m. Moderator: Jennifer Vreeland - GCOOS Program Coordinator MBON Opportunities for Collaboration in the Gulf of Mexico -Dr. Enrique Montes - AOML & University of Miami Research and Management of Remote Offshore Resources at Flower Garden Banks National Marine Sanctuary - Marissa Nutall - Flower Garden Banks National Marine Sanctuary Mesophotic and Deep Benthic Communities Restoration Following the *Deepwater Horizon* Oil Spill - Kelly Martin -NOAA • Gulf Research Institute for Highly Migratory Species: Advances in Understanding the Population Connectivity of Ocean Predators - Dr. Jay Rooker and Dr. David Wells - TAMUG CETACEAN Project Update - Grant Craig - GCOOS Project Manager 10:15 – 10:35 a.m. Networking Break

10:35 - 11:10 a.m. Biodiversity Data and Opportunities Session (continuation)

Facilitator: Dr. Chris Simoniello - GCOOS Outreach & Education Manager

Discussion

11:10 - 11:50 p.m. UGOS 3 Project Update and Discussion

Breakfast

Dr. Steve DiMarco, GERG Director - Texas A&M University

11:50 - 12:00 p.m. Final Remarks and Meeting Adjourn

Kirsten Larsen, GCOOS Board Chair

^{*}Thresholds: The goal is to understand the thresholds at which some ocean parameters exhibit positive or negative impacts in the environment and society, and discuss options for how GCOOS can support options for responses.

