Spring Board and Members Meeting Texas A&M University - Galveston May 9 and 10, 2024

AGENDA

Central Time

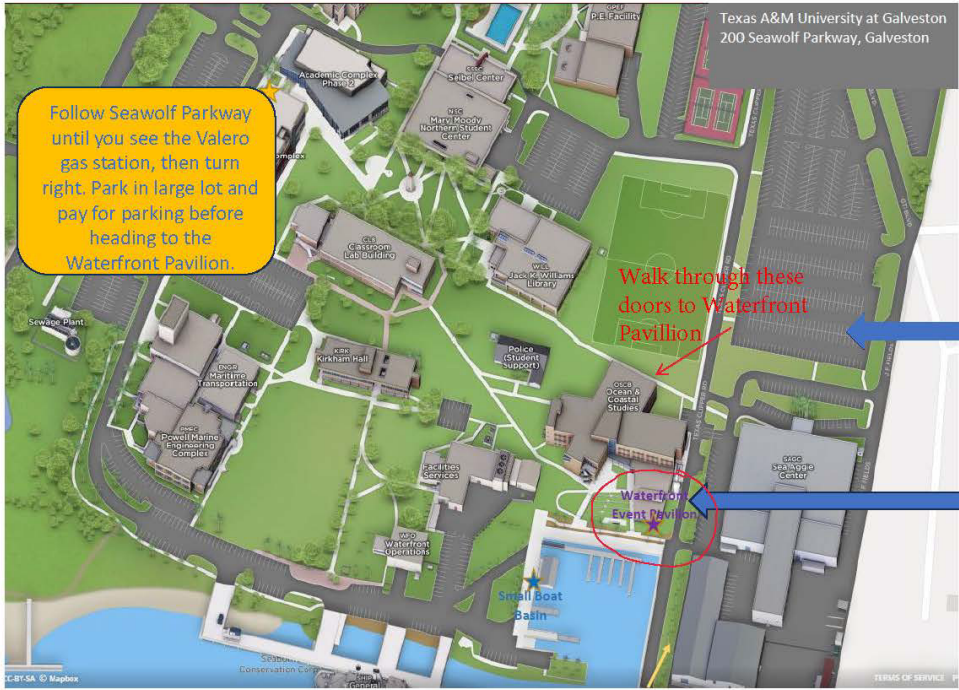**Thursday May 9: Open Board and Members Meeting**

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 – 9:25 a.m.   Introduction to Texas A&M University - Galveston
Dr. Antonietta Quigg, Senior Associate Vice President for Research and Graduate Studies

9:25 – 9:40 a.m.   Congressman Randy Weber [invited]

9:40 – 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

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For questions, contact Jennifer Vreeland- jen.vreeland@gcoos.org

- Currents - NTL - 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:
  - o GANDALF - Dr. Uchenna Nwankwo
  - o HABScope & All Things Beaches - Grant Craig
  - o Offshore Currents NTL - Felimon Gayanilo

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Friday May 10: Open Board and Members Meeting

8:30 – 9:00 a.m.   Breakfast

9:00 – 9:10 a.m.   Review of Agenda for Day 2
Kirsten Larsen, GCOOS Board Chair

9:10 – 10:15 a.m.   Biodiversity Data and Opportunities Session
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
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.

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Texas A&M University at Galveston
200 Seawolf Parkway, Galveston

Follow Seawolf Parkway until you see the Valero gas station, then turn right. Park in large lot and pay for parking before heading to the Waterfront Pavilion.

Walk through these doors to Waterfront Pavillion

For Thursday and Friday- There is a different map for parking and the OCSB building. The parking lot is a commuter/visitor parking lot as well it is just closer to the venue. The guests can walk through the building to get to the Waterfront Pavilion.

Park here

Meeting here

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