Workshop Objectives and Deliverables

Breakout Sessions: 
Recreational Fishing
Recreational Diving
Offshore Cruising
Weekend Cruising
SAR

Overlapping Interests?

Each has unique interests in Ocean Data and all have common interests

Main Objective: common to all

To identify and prioritize to the extent possible the ocean observations and derived products needed by the recreational boating community so that they may be appropriately addressed as the Gulf of Mexico Coastal Ocean Observing System is developed.
What Observational Needs???

National Data Buoy Center - Approximately 64 stations
Approximately 58 sites - some NOAA sites are not listed on NDBC but available.
Mobile Bay Ports

wind, waves, currents, water clarity, presence of harmful algal blooms

NDBC Tyndall Observation tower

No wave data
Enabling Objectives of the Workshop:

- Provide background information on the U.S. IOOS program and specifically on the Gulf of Mexico Coastal Ocean Observing System and its Regional Association

- Provide an overview of what observational data and derivative products and services are available to the boating community in the Gulf of Mexico and Florida east coast and how they can be presently accessed

- Provide understanding of how ocean observations and their derivative products can enhance their boating opportunity.

- Identify the ocean observations and products of greatest value and priority to the recreational boating community and their current activities

- Explore ideas for ocean observations and derivative products that are not presently available, but that would provide substantial improvements in either safety or pursuit of recreational boating activities

- Articulate the means, periodicity (interval), latency, and communication paths by which the recreational boater presently obtains the data and products of importance to them
Deliverables:

• A prioritized description of existing ocean observations and derived products considered to be required by the various areas of the recreational boating community and the means of communication of those observations and products
developed during the breakout sessions and integrated on the second day.

• A prioritized list of ocean observations and derived products that are not presently available but that are considered to be future requirements that have the greatest potential benefit to enhance the activity of the particular sectors of the recreational boating community and recommended primary and secondary methods of their delivery
developed during the breakout sessions and integrated on the second day.

• A complete report of the workshop
developed as the workshop’s final deliverable.

Utilize these deliverables to assist the future development of the Gulf of Mexico Coastal Ocean Observation System, and to address the needs of the Recreational Boating Community
How will we do this? We tap the knowledge and expertise that is here!

The breakout sessions are crucial to the process, as is:

  Coffee break and lunch time discussion

  Reception discussions

  Tomorrow’s agenda

Future Input and participation:  www.gcoos.org