CODAR Day @ ROWG-13
AGENDA
Tuesday 21 May 2024

CODAR Day is a long-standing tradition at ROWG. Come join CODAR developers, technical support staff and fellow SeaSonde operators where we will discuss the latest software and hardware features and topics important to both new and experienced operators.

Location
· ***In-person participation***: As part of ROWG-13, the CODAR Day will be held on Tuesday 21 May 2024 at **Hardy Hall**, on the University of Southern Mississippi's Gulf Park Campus, 730 East Beach Boulevard, Long Beach, Mississippi 39560 USA.

· ***Virtual participation*** via Zoom will also be available - details will be sent to registered participants.

Times *All times are in Central Time (UTC/GMT -5 hours).*
Start time: 10:00
Lunch Break: 12:00 - 13:00
Coffee Break: 14:00
End time: ~16:00

CODAR Day Schedule
Start Time: 10:00
Software
- <u>Latest Radial Suite Overview</u> - Radial Suite Release 23 including new features like the faster, more compact current processing app, new wave settings and metadata and best practices for using Pattern From Spectra (PFS)
- <u>Latest AutoAPM software</u> - AIS Pattern Suite Release 22 including improved reports, routine pattern performance and change monitoring and evaluation

Lunch Break: 12:00 - 13:00 (lunch provided by CODAR)

Hardware
- Recent SeaSonde Hardware Changes
    - *New transmit amplifier, chassis fans & wiring update, fixed output from all receivers*
    - *New vertical whips on dome antenna*
    - *Best Practices on choke cable assembly for 13MHz/16MHz antennas*

Miscellaneous Updates
- New Technical Support Website - it's so much better!
- Long Range 5MHz Combined T/R Antenna - update from the Florida Keys

Other Topics
- First Order Line Settings - Basics
- How to Set GPS Timing Alignments for Frequency Sharing - Basics
- User Feedback Discussion on Future Features

End Time: approx. 16:00

Contact: Hardik Parikh, hardik@codar.com for any questions regarding CODAR Day.

CODAR Ocean Sensors, Ltd.   www.codar.com