

Oceans In Action Workshop 2025

Marine Technology Society Gulf Coast Section Mississippi Enterprise for Technology

August 26-28, 2025 Mississippi Coast Convention Center, Ballroom A 2350 Beach Blvd, Biloxi, MS 39531

Oceans In Action Program Agenda – Tuesday, August 26

11:00am – 1:00pm Registration and Check-in

1:00pm Welcome: Katharine Weathers, *Oceans In Action* Chair

Welcome: MSET

Welcome Video, Mississippi Governor Tate Reeves

1:10pm Patrick Levine, Mississippi Department of Marine Resources

1:30pm Enhancing Marine Management and Maritime Observations Through eDNA

Innovation

Moderator: Elif Demir-Hilton, Oceankind, MTS eDNA Committee Co-Chair

David Lodge, Cornell University

Nate Marshall, Stantec

• Santiago Herrera, Lehigh University

• Chris Scholin, Senior Scientist, MBARI, MTS eDNA Committee Co-Chair

3:00pm BREAK

3:30pm Kelly Darnell, University of Southern Mississippi Gulf Coast Research Laboratory

(GCRL) and the Mississippi Based RESTORE Act Center of Excellence (MBRACE)

4:00pm Dr. Jonathan Woodward, Mississippi Gulf Coast Community College







4:30pm Dr. Amy Townsend & Sydni Shoemaker, Pearl River Community College

5:00pm Mississippi Power

5:30pm – 7:30pm Mississippi Power hosts Reception at IP Casino Resort

Ballroom A

850 Bayview Avenue

Biloxi, MS







Oceans In Action Program Agenda – Wednesday, August 27

8:00am BREAKFAST

9:00am Welcome Video, Mississippi Senator Cindy Hyde-Smith

9:05am Dr. William Burnett, Director National Data Buoy Center

9:30am Dexter Malley, NOAA Office of Marine and Aviation Operations (OMAO)

10:00am BREAK

10:30am Eric Sparks, Mississippi State University (MSU)

11:00 am Liesl Hotaling, MTS Director of Program Development

11:30am Chris Carmichael, NASA

12:00pm *LUNCH*

1:30pm Carol Harris, Mississippi Development Authority (MDA)

2:00pm Jon Nass, Port of Gulfport

2:30pm Bo Ethridge, Port of Pascagoula

3:00pm BREAK

3:30pm Michael Kruk, Deputy Director NOAA Technology Partnerships Office







4:00pm Place-based Innovation: Building the Blue Economy From the Cohort Perspective

- Moderator: Joel Lawhead, Tekannoa
- Alexandra Runyan, MarineSitu
- Kim Gavin, BlueIQ
- Yi Chao, SeaTrec
- Dylan Sparks, Mythos Al
- Mike Flanigan, Seasats

5:00pm Gulf Blue







Oceans In Action and ANTX: Gulf Coast: Program Agenda - Thursday, August 28

Events at the Convention Center:

8:00am BREAKFAST

9:00am Welcome Video, Mississippi Senator Roger F. Wicker

9:15am RDML Acosta; Commander, Naval Meteorology and Oceanography Command;

Commander, Task Group 80.7

Topic: Operational Navy Update and Future Plans

9:30am - 1:00pm ANTX Vignettes

9:50am Dr. Joseph Calantoni, Technical Director, CNMOC

10:10am Paige George, NavalX Gulf Coast Tech Bridge

11:30am *LUNCH*

1:00 pm B2B and B2G







MANY THANKS TO OUR EXHIBITORS

AML Oceanographic Ltd.

Aquatic Sensors

C.A. Richards & Associates, Inc.

Chance Maritime Technologies

Commander, Naval Meteorology and Oceanography Command (CNMOC)

Del Mar Oceanographic

EGH Architects

Eelume AS

Glenair

Gulf Blue

Hancock County Port and Harbor Commission
The Hydrographic Society of America - Southeast Chapter

Hyperion Technology Group, Inc.

Image Industries, Inc.

Kongsberg Discovery

Kraken Robotics US

Mississippi State University

Mississippi Enterprise for Technology (MSET)

MTS eDNA Committee

National Data Buoy Center

ND Defense LLC

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Nortek

R2Sonic

Rampart Products

RCOAST

Saildrone

Sequoia Scientific, Inc.

Sofar Ocean

Sonardyne Inc.

Stantec

Survey Equipment Services

The University of Mississippi / National Center for Physical Acoustics

University of South Alabama

University of Southern Mississippi

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MEDIA PARTNERS









