

**Gulf of America Alliance
Water Resources Team Mid-Year Meeting
October 16, 2025**

8:30 CT/9:30 ET – 12:00 CT/1:00 ET

<https://zoom.us/meeting/register/O19HVihUR3uAqRuiHvORmw>

Time	Activity	Lead/Presenter
8:30 CT	Welcome and Objectives	Megan Fleming <i>Co-Chair</i>
8:40	Water Resources Team Action Plan IV Activities Update	Megan Fleming <i>Co-Chair</i>
9:00	Current Gulf Star and EPA Project Updates <i>Cultivating Conservation Leaders for Galveston Bay through Plastic Pollution Monitoring (Gulf Star)</i> <i>AI-Directed Tool Development for Pathogenic “Flesh-eating” Vibrio Bacteria Prediction and Control (Gulf Star)</i> <i>Nutrient Reduction in Upper Bayou Lafourche, Louisiana (EPA)</i> <i>Aqua- to Agriculture: Recapturing Nutrients to Improve Water Quality (EPA)</i>	Alyssa Quackenbush <i>Lead PI</i> <i>Galveston Bay Foundation</i> Bo Wang <i>Lead PI</i> <i>Florida Institute of Technology</i> Kate Harrison <i>GOAA Project Manager</i> <i>Gulf of America Alliance</i> Kate Harrison <i>GOAA Project Manager</i> <i>Gulf of America Alliance</i>
10:05	Break	
10:15	Water Resources Team Action Plan V Planning	Angelina Freeman <i>Co-Chair</i>
10:30	Current NOAA BIL Project Updates <i>Building Connections, Databases, and Methods to Understand the Relationship between OWTS Prevalence and Water Contamination in the Gulf Region (BIL Round 2)</i> <i>Understanding Spatiotemporal Dynamics of OWTS Water Pollution Potential in the Gulf Region (BIL Round 3)</i> <i>Enhancement of Hypoxia Monitoring in the Northern Gulf of Mexico (BIL Round 1)</i>	Stephanie Rogers <i>Lead PI</i> <i>Auburn University</i> Stephanie Rogers <i>Lead PI</i> <i>Auburn University</i> Nancy Rabalais <i>Lead PI</i> <i>LUMCON/Louisiana State University</i>

11:05	New Concept/New Technology Presentations <i>Inshore hypoxia east of the Mississippi River</i> <i>Findings from new microbial source tracking</i>	Brian Dzwonkowski <i>University of South Alabama</i> Valerie Harwood <i>University of South Florida</i>
11:40	GulfCON 2026 Updates <i>Find out about the GulfCON sessions, the call for abstracts, and WR Team Times activities, as well as the all-day HAB Communications Workshop</i>	Dave Reed <i>GOAA Program Director</i> Kate Harrison <i>GOAA Program Manager</i>
11:50	Next Steps and Closing Remarks	Angelina Freeman <i>Co-Chair</i>