



CLEAN GULF
CONFERENCE & EXHIBITION

NOVEMBER 7-9, 2023

Henry B. Gonzalez Convention Center
San Antonio, TX

**2023
ADVANCE
PROGRAM**

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YOU'RE INVITED

As Deputy Director for the Texas General Land Office Oil Spill Prevention and Response program, I extend this invitation to you to join me in San Antonio, TX, for the 32nd annual CLEAN GULF Conference & Exhibition.

CLEAN GULF serves the evolving energy industry in prevention, preparedness, response, and recovery. It gives environmental and emergency response professionals a forum to join peers to discuss case studies and lessons learned from both recent and past incidents and discover the latest technologies advancing the industry.

We are excited about the program our planning committee has compiled this year with newly added tracks focused on maritime and dispersants, as well as tracks dedicated to forums and open discussions. Session highlights from the 2023 program include:

- Challenges of Waste Management
- Mental Health: Supporting Responders During and After Activation
- Cyber Security Incident Management
- Maritime Response Case Studies
- Dispersants Resupply – Subpart J Requirements and Plans
- How to Build a Better Plan and Share Data

In addition to the great content we have planned, the exhibit hall will feature 100+ companies showcasing the latest technologies and services for prevention, preparedness, response and recovery. And, perhaps the most valuable highlight of CLEAN GULF — multiple networking events, including a Beer Garden in our dynamic exhibit hall.

We are very excited to be hosting CLEAN GULF in the great city of San Antonio! I look forward to seeing you at the Henry B. Gonzalez Convention Center, November 7-9.

Best regards,



Jimmy Martinez
Deputy Director
Oil Spill Prevention and Response
Texas General Land Office

Co-Hosted By:



Texas General
Land Office



Louisiana Oil Spill
Coordinator's Office



Florida Department
of Environmental
Protection



Alabama Department
of Environmental
Management



Mississippi Department
of Environmental Quality

CLEAN GULF 2023 PLANNING COMMITTEE

State Host: Jimmy Martinez, Deputy Director, Texas General Land Office

Michael Baccigalopi, Crisis and Continuity Management
/ Emergency Response Advisor, bp GoM

Ben Badon, Emergency Response Advisor, Hess Corporation

Eugene Barlow, Crisis & Continuity/Emergency Management
Advisor for the Gulf of Mexico & Canada, bp GoM

Angela Barrow, Global Enterprise Manager,
Emergency Management, Chevron

Nick Benson, CFO, FCOE, SSU, SCCM, Leader, Crisis
and Continuity Management, Equinor US

Daniel Buchanan, MS, CSP, Training Coordinator
- Industrial Preparedness Program, TEEEX |
Emergency Services Training Institute

Steve Buschang, Physical Scientist/Research Program Manager,
Bureau of Safety and Environmental Enforcement (BSEE)

Josh Clifford, Operations Manager, QT Environmental

Charles (Chaz) Comerford, Regional Manager, National
Response Corporation, a US Ecology Company

Craig Cook, Project Manager/Vessel Operations
Coordinator, Texas General Land Office

Jennifer Crouch, Principal CEM - GOM, Woodside Energy Ltd

Cory Davis, President, WCD Consulting, Inc.

Jeff Davis, Regional Director-Upper Texas
Coast, Texas General Land Office

Karolien Debusschere, Ph.D., Deputy Coordinator,
Louisiana Oil Spill Coordinator's Office (LOSCO)

Dan Deptula, (Capt. U.S. Coast Guard, ret.),
Operations Manager, EMSI

Paige Doelling, Ph.D., Scientific Support Coordinator,
Texas and SW Louisiana, NOAA

Capt. Keith Donohue, Sector Commander, U.S.
Coast Guard Sector Houston-Galveston

Jessie Dowda, Emergency Response Consultant, ConocoPhillips

Mike Drieu, GoM CEM Manager, Occidental Petroleum Corporation

T.J. Dunnahoe, Vice President, Stantec

Jim Elliott, Chief Operating Officer, Teichman Group, LLC

Nelson Fetgatter, President, Phoenix Pollution Control

Cody Fisher, PE, BCEE, Chief, Emergency
Response and Preparedness Division, Mississippi
Department of Environmental Quality

Keely Fitzpatrick, PMP, Sr. Business Performance
Consultant, Marine Spill Response Corporation

Barry Forsythe, Ph.D., National Spill Response
Coordinator, US Fish & Wildlife Service

Nicole Franks, President, NJ Resources, Inc.

Nick Furnari, Emergency Preparedness & Response
Manager, Marine Well Containment Company

John Gerken, Vice President, Pace Analytical Services, LLC

Samuel Graves, Emergency Coordinating Officer ESF10,
Florida Department of Environmental Protection

Craig Hyder, Corporate Emergency Preparedness
Manager, Marathon Petroleum Company, LP

Brandon Klopfenstein, Emergency Response Program
Specialist, Colonial Pipeline Company

Brent Koza, State Scientific Support Coordinator,
Texas General Land Office

Lawrence Malizzi, Senior Manager, Ramboll

Buzz Martin, Ph.D., Emergency Response Specialist,
Shell Emergency Management - PTS

Rhonda Murgatroyd, Managing Director,
Wildlife Response Services, LLC

Eddie Murphy, Emergency Management Liaison, U.S. DOT PHMSA

Vince Nacewski, Principal, GHD Services, Inc.

Tim Nedwed, Ph.D., OSR Principal Advisor, ExxonMobil Corporation

JT Newman, President, E3 Environmental

Alex Nunez, Kills and Spills Team, Region 4
Coordinator, Texas Parks & Wildlife

Frank Paskewich, President, Clean Gulf Associates

Bob Patterson, Managing Director, Witt O'Brien's

Stephen Pepper, Sr. Consultant - PFAS Programs, CTEH, LLC.

Allyson Purcell, HSE Coordinator - CM&ER, ConocoPhillips

Brian Reilly, Senior Environmental Scientist, CK Associates LLC

Kenny Rhame, CIO, The Response Group

Brad Rutledge, Sr. VP Sales & Marketing, Balaena, Inc.

James Shuler, Emergency Response Manager,
Energy Transfer Partners

Robert Simmons, PE, Executive Associate,
Environmental Science Services

Bruce Simons, Prevention and Preparedness
Coordinator, Texas General Land Office

D'Anne Stites, Enforcement and Compliance
Coordinator, Texas General Land Office

John Temperilli, President, Garner, a KSOLV Group Company

Matthew Tilimon, Emergency Management Specialist,
U.S. Coast Guard Sector Houston-Galveston

Andy Tirpak, Principal, A To Sea Environmental

CWO Brandon Todd, Emergency Management
Specialist, U.S. Coast Guard 8th District

Vincent Velasquez, Sr. Emergency Preparedness &
Response Advisor, Occidental Petroleum Corporation

Ralph Vicente, Director of Field Operations
— Environmental, Cotton Logistics

The CLEAN GULF Conference & Exhibition offers a forum for industry and government from North America and beyond to come together and discuss case studies and lessons-learned from both recent and past environmental emergencies and discover the latest technologies advancing the industry. CLEAN GULF covers environmental emergencies offshore, nearshore, onshore and inland that involve railroads, vessels, refineries and pipelines and offers a great opportunity to meet, and learn from, experts in industry and government during conference sessions and on the exhibit floor.

NEED MORE REASONS TO ATTEND?

- You will be joining your peers from oil & gas, maritime, rail, environmental, regulatory agencies, oil spill response organizations, and service companies in one venue to share information and ideas on a variety of topics that effect the oil & gas industry in the Gulf
- The exhibit hall is packed full of 100+ companies showcasing the latest technologies and services for prevention, preparedness, response, and recovery.
- Our educational sessions are practical and cover a wide-variety of topics and issues that are designed to enhance your competency in preparing, responding to and recovering from environmental emergencies and your compliance with relevant regulations
- You get to network with your peers away from the stressful challenges of a response, in a fun and relaxed atmosphere, and you just might make new friends you will work with on a future response!

MEDIA PARTNERS



ASSOCIATION PARTNERS



TUESDAY, NOVEMBER 7

7:30 AM – 6:30 PM	Registration Open				
8:00 AM – 6:00 PM	Exhibitor Move-in				
	Room 217A	Room 217B	Room 217C	Room 217D	Room 216
8:00 AM – 12:00 PM	Workshop: Response Basics	Workshop: Risk Management and Oil Spill Preparedness: New Challenges and Success Cases, sponsored by OceanPact	Workshop: Prepare, Respond, and Recover, sponsored by CTEH		
12:00 PM - 1:30 PM	Lunch on your own				
12:30 PM – 3:30 PM	Response Basics Table Top Exercise (limited attendance, by invitation only)				
		Track 2: Emerging Trends/Concerns	Track 4: Maritime	Track 6: Planning and Preparedness	Forums
1:30 PM – 3:00 PM		2A: Mental Health: Supporting Responders During and After Activation	4A: Port and Marine Firefighting	6A: Sound Management Practice and Assurance Programs	Forum: Beyond Oil Spills (open to all attendees)
3:30 PM – 5:00 PM			4B: Alternative Fuel Response Operations	6B: Improving Preparedness through Training and Exercises	Forum: Maintaining Response Industry Integrity, organized by SCAA (open to all attendees)
5:30 PM – 6:30 PM	Welcome Reception, sponsored by E3 Environmental				

WEDNESDAY, NOVEMBER 8

7:30 AM – 6:30 PM	Registration Open				
8:30 AM – 9:45 AM	Welcome and Keynote (Open to All Attendees)				
9:45 AM – 6:30 PM	Exhibit Hall Open				
9:45 AM – 10:30 AM	Networking Break in the Exhibit Hall, sponsored by Granny's Alliance Holdings, Inc				
	Room 217A	Room 217B	Room 217C	Room 217D	Room 216
	Track 1: Response	Track 2: Emerging Trends/Concerns	Track 4: Maritime	Track 6: Planning and Preparedness	Forums
10:30 AM – 12:00 PM	1C: Overview of Innovative Approaches to Spill Response Technologies and Research	2C: Mergers and Acquisitions in the Environmental Services Industry	4C: Maritime Response Case Studies	6C: How to Build a Better Plan and Share Data	Forum: Wildlife Response Coordination
12:00 PM – 1:30 PM	Lunch in the Exhibit Hall				
			Track 5: Dispersants		
1:30 PM – 3:00 PM	1D: Chemistry in Oil Spill Response	2D: Batteries from Response to Clean-up	5D: Dispersants Resupply — Subpart J Requirements and Plans	6D: NRDA Planning, Data, and Implementation	
2:00 PM – 5:00 PM	CLEAN GULF Beer Garden in the Exhibit Hall, sponsored by QualiTech Environmental, Inc. and SET Environmental, Inc.				
3:00 PM – 3:30 PM	Networking Break in the Exhibit Hall, sponsored by GFL Environmental Inc.				
3:30 PM – 5:00 PM	1E: International Preparedness and Response: Shared Resources and Common Operating "Picture" Language	2E: Trends in Environmental Social Governance (ESG) and Environmental Justice (EJ)	5E: Surface Dispersant Monitoring Provisions Under Subpart J of the National Contingency Plan	6E: Shoreline Response and Planning Posture	Forum: Women in Crisis Management —How Did You Get There? sponsored by ConocoPhillips
5:00 PM – 6:30 PM	Opening Reception in the Exhibit Hall (Open to All Attendees)				

THURSDAY, NOVEMBER 9

7:30 AM - 3:00 PM	Registration Open				
8:30 AM – 10:00 AM	State and Federal Updates (Open to All Attendees)				
9:30 AM – 1:30 PM	Exhibit Hall Open				
10:00 AM – 10:45 AM	Networking Break in the Exhibit Hall				
	Room 217A	Room 217B	Room 217C	Room 217D	Room 216
	Track 1: Response	Track 3: Crisis Leadership	Track 5: Dispersants	Track 6: Planning and Preparedness	
10:45 AM – 12:15 PM	1F: Remote Sensing		5F: Dispersants Products, Registration and Manufacturing	6F: Environmental Sensitivity Index (ESI) to Inform Response and Decision-Making Tools for the Response Community	
12:00 PM – 1:30 PM	CLEAN GULF Beer Garden in the Exhibit Hall, sponsored by QualiTech Environmental, Inc. and SET Environmental, Inc.				
12:15 PM – 1:30 PM	Lunch in the Exhibit Hall				
1:30 PM	Exhibitor Move-out				
1:30 PM – 3:00 PM	1G: Challenges of Waste Management	3G: Successful Incident Command During Stressful Response Events		6G: What to Expect from the Unexpected in Government Initiated Unannounced Exercises	
3:30 PM – 5:00 PM	1H: Response Case Studies	3H: Cyber-Security Incident Management			

CONFERENCE PROGRAM

WORKSHOPS

RESPONSE BASICS

TUESDAY, NOVEMBER 7 • 8:00 AM – 11:15 AM

Complimentary, no fee. The intended audience are people with fewer than 2 years' experience in emergency response.

The purpose of the workshop is to provide incident management team personnel with a basic knowledge of critical response operations. These activities include the areas of Oil Spill Containment & Recovery, Wildlife Rehabilitation, and Well Control. Subject matter experts (SME) will provide presentations on their topic with interactive discussions, demonstrations and visual aids intended to further the understanding of the participants.

CHAIR: Benjamin Badon, Emergency Response Advisor, Hess Corporation

CO-CHAIR: Paul Galloway, Sr. Emergency Management Specialist, Chevron (retired)

PROGRAM:

- Incident Command System Basics and Planning Process
- Oil Spill Containment and Recovery — Offshore, Nearshore, Shoreline
- Wildlife Response Considerations
- Alternative Response Strategies (Dispersants/In Situ Burning)
- Well Control — Capping Stacks and Subsea Dispersant

RISK MANAGEMENT AND OIL SPILL PREPAREDNESS: NEW CHALLENGES AND SUCCESS CASES

TUESDAY, NOVEMBER 7 • 8:00 AM – 12:00 PM

Complimentary, sponsored by  **OceanPact**

This one-of-a-kind and enriching workshop will focus on environmental, risk management, and emergency topics in the oil and gas industry in Brazil. It will present a unique opportunity to explore success stories in the transition of mature fields sold by Petrobras and acquired by private oil companies, addressing challenges, best practices, and regulatory requirements from environmental agencies.

Moreover, the workshop will offer valuable insights into the challenges of the new exploration frontiers in Brazil, including the regions within the Equatorial Margin. Seasoned professionals will share their expertise working through the Brazilian Institute of Environment and Renewable Resources' (IBAMA) environmental licensing procedures, Individual Emergency Plan (PEI), modeling, response-exercise, vessel inspections, Pre-Operational Evaluation (APO) and risk management. Additionally, we will delve into cutting-edge technologies for environmental monitoring with a focus on oil detection at sea.

Our lineup of distinguished speakers includes representatives from oil companies that have acquired mature oil fields from Petrobras, IBAMA experts, environmental consulting firms, and environmental emergency response teams.

PREPARE, RESPOND, AND RECOVER: USING A DATA DRIVEN APPROACH TO IDENTIFY COMMUNITY VULNERABILITIES AND BUILD RESILIENCY IN PREPARING, RESPONDING, AND RECOVERING FROM ENVIRONMENTAL EMERGENCIES

TUESDAY, NOVEMBER 7 • 8:00 AM – 12:00 PM

Complimentary, sponsored by **CTEH**

Prepare. Respond. Recover. As federal and state agencies increase their focus on investing resources in disadvantaged communities potentially most affected by environmental impacts, there has been an increase in data tools and guidance documents to support these efforts. The energy sector is a critical stakeholder in these efforts and has an opportunity to incorporate this new guidance into the preparation, response, and recovery phases of environmental emergencies. This workshop will bring stakeholders together to discuss factors that may contribute to community vulnerabilities from environmental emergencies and discuss how emergency response practices can include environmental justice principles. This interactive workshop will work through a data-driven framework that leverages newly developed federal and state environmental justice tools to identify disadvantaged communities, appropriately modify practices for a response, and drive informed decisions making that will lead to long-lasting recovery of a community impacted by an environmental emergency.

WHO SHOULD ATTEND:

- All emergency response stakeholders.
- All climate and community resilience stakeholders.
- Floodplain Managers

GENERAL SESSIONS

WELCOME AND OPENING KEYNOTE (OPEN TO ALL ATTENDEES)

WEDNESDAY, NOVEMBER 8 • 8:30 AM – 9:45 AM

STATE HOST WELCOME

Jimmy Martinez, Deputy Director, Texas General Land Office

TEXAS GENERAL LAND OFFICE WELCOME

Dawn Buckingham M.D., Commissioner, Texas General Land Office

KEYNOTE



Melanie Little
President, Chief Executive Officer
Colonial Pipeline Company

Indispensable: A CEO's View on Planning and Emergency Preparedness

As CEO and President of Colonial Pipeline, Melanie Little takes a long view of emergency preparedness and response as critical elements of business continuity and sustainable operations. Decades of leadership in the industry and the Army have shaped her views of why companies must exercise their plans to keep them useful, since no response ever goes as planned. Little will share some of her response and planning experiences while discussing why she considers training with partners, incorporating lessons learned, and sharing best practices as critical to the future of meeting America's energy needs.

Keynote Session sponsored by  

STATE AND FEDERAL UPDATES (OPEN TO ALL ATTENDEES)

THURSDAY, NOVEMBER 9 • 8:30 AM – 10:00 AM

An integral part of preparing for an oil spill response is being current and up-to-date on state and federal regulations. Learn what you need to know to conduct business relative to oil spill response and remediation directly from the federal and state regulators who are responsible for proposing new rules as well as implementation and enforcement.

- Jimmy Martinez, Deputy Director, Texas General Land Office
- Sam Jones, Coordinator, Louisiana Oil Spill Coordinator's Office (LOSCO), invited
- Nick Hatten, Emergency Response On-Scene Coordinator, Mississippi Department of Environmental Quality
- Samuel Graves, Emergency Coordinating Officer ESF10, Florida Department of Environmental Protection
- Capt. Trey Wirth, Chief, U.S. Coast Guard, Office of Marine Environmental Response Policy
- Sara Moore, Gulf Oil Spill Preparedness Section Supervisor, BSEE Oil Spill Preparedness Division

NEW FOR 2023: FORUMS

BEYOND OIL SPILLS (OPEN TO ALL ATTENDEES)

TUESDAY, NOVEMBER 7 • 1:30 PM – 3:00 PM

Recent history has demonstrated that there are more storms than spills and many attendees of Clean Gulf have branched out or grown their storm response services. This session will discuss strategies and considerations when preparing and deploying response teams brought in to address post-disaster building environmental conditions, such as, indoor air quality, drinking water, water damage, mold, Asbestos Containing Materials (ACMs), lead paint, Polychlorinated Biphenyls (PCBs), and legionella, as well as the associated building reclamation, renovation, and debris removal/disposal. After a storm, response teams may be brought in to address insurance claims or determine building conditions for safe re-occupancy. In either case, responses present planning, operations, and technical challenges for the teams, such as, licensing, training, management, staffing, scaling, mobilization, logistics, health and safety, and security. Experts will present practical advice and lessons learned from previous disaster responses in an interactive format.

CO-CHAIR: Lawrence Malizzi, Senior Manager, Ramboll

CO-CHAIR: Brian Reilly, Senior Environmental Scientist, CK Associates LLC

PANELISTS:

- Lawrence Malizzi, Senior Manager, Ramboll
- Glenn Grenoble, Director of Corporate Accounts, HEPACO, LLC
- Crystal Callaway B.S.N., R.N. C.H.M.M., Southwest Regional Director EHS and Facilities, Quest Diagnostics
- Brian Reilly, Senior Environmental Scientist, CK Associates LLC

MAINTAINING RESPONSE INDUSTRY INTEGRITY: STAKEHOLDER PERSPECTIVES AND SHARED OBLIGATIONS FOR DOING THEIR PART, ORGANIZED BY SCAA (OPEN TO ALL ATTENDEES)

TUESDAY, NOVEMBER 7 • 3:30 PM – 5:00 PM

The Oil Pollution Act of 1990 in addition to other rules, laws and legislation are doing their job and protecting the environment. With fewer and fewer responses happening in the US every year, the question must be asked, are we really prepared? Are these laws helping or hurting the response industry? Is there partnership amongst OSRO contractors, plan holders and regulatory bodies? Is the partnership strong?

The forum will focus on how industry, regulators, and contractors can partner together to be better prepared for responses. The program will consist of an informal dialogue and exchange of ideas to strengthen the industry to ensure that responses are streamlined in an effective manner protecting community, responders, and property and reviewing the consequences of the alternatives. Join SCAA for a rounded perspective from various stakeholders discussing shared obligations and doing their part, concluding with short hosted reception.

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CHAIR: Josh Clifford, Operations Manager, QT Environmental

MODERATOR: Ben Benson, Retired

PANELISTS:

- Capt. Trey Wirth, Chief, U.S. Coast Guard, Office of Marine Environmental Response Policy
- Eric Miller, Chief, Oil Spill Preparedness Division, Bureau of Safety & Environmental Enforcement
- Nick Benson CFO, FCOE, SSU, SCCM, Leader, Crisis and Continuity Management, Equinor US
- Brian House, Executive Director, Spill Control Association of America (SCAA)

WILDLIFE RESPONSE COORDINATION

WEDNESDAY, NOVEMBER 8 • 10:30 AM – 12:00 PM

Regional Response Team (RRT) VI has adopted the Oiled Wildlife Response Plan for U.S. Coast Guard District 8. However, there are certain aspects that still need to be considered when developing a response specific plan that were not included. This informal roundtable discussion will share additional efficiencies and communication strategies to enhance a successful response.

CHAIR: Alex Nunez, Kills and Spills Team, Region 4 Coordinator, Texas Parks & Wildlife

MODERATOR: Rhonda Murgatroyd, Managing Director, Wildlife Response Services, LLC

PANELISTS:

- Elizabeth Stratton, Gulf of Mexico Marine Mammal Disaster Response Coordinator, NOAA National Marine Fisheries Service
- Paige Doelling Ph.D., Scientific Support Coordinator, NOAA/NOS/OR&R/ERD
- Barry Forsythe Ph.D., National Spill Response Coordinator, US Fish & Wildlife Service
- Michelle Bellizzi, Response & Training Manager, International Bird Rescue

WHAT TO EXPECT FROM THE UNEXPECTED IN GOVERNMENT INITIATED UNANNOUNCED EXERCISES (GIUES)

WEDNESDAY, NOVEMBER 8 • 1:30 PM – 3:00 PM

Each operator in the Gulf of Mexico conducts training, drills, and exercises to ensure response capability of the personnel and equipment it depends upon in an emergency. In addition to these internal activities, the federal government has a duty to provide the same assurance. Everyone benefits when public stakeholders and private entities work together to ensure the safety and security of the public and the environment entrusted to their care.

The purpose of this session is to provide a better understanding of how GIUES are conducted and what is expected of participating companies. This session will provide attendees with the purpose, scope, and objectives of GIUES. Representatives from the Bureau of Safety & Environmental Enforcement (BSEE) will provide insight into what inspectors are looking for and the process for providing and receiving feedback. Representatives from GoM Oil & Gas Operators will provide information on the conduct of exercises that they were selected to participate in.

CHAIR: Benjamin Badon, Emergency Response Advisor, Hess Corporation

PANELISTS:

- Nick Benson CFO, FCOE, SSU, SCCM, Leader, Crisis and Continuity Management, Equinor US
- Dustin White, PCP, CBCP, Crisis & Emergency Management Advisor – Africa and Americas, Woodside Energy, Ltd.
- Cullen Jones, Physical Scientist, Bureau of Safety & Environmental Enforcement

WOMEN IN CRISIS MANAGEMENT — HOW DID YOU GET THERE?

WEDNESDAY, NOVEMBER 8 • 3:30 PM – 5:00 PM

Come join women leaders in crisis management as they share their experiences and path to success in the energy industry in an open discussion forum. Enjoy drinks and hors d'oeuvres while they share the steps they took to become leaders in the industry and the continued development of women in this segment.

CHAIR: Allyson Purcell, Director-L48 CMER, ConocoPhillips

PANELISTS:

- Rear Admiral Meredith Austin, President, Mer Crisis Advisors, LLC
- Angela Barrow, Global Enterprise Manager, Emergency Management, Chevron
- Nicole Franks, President, NJ Resources, Inc.
- April Steger, Sr. Consultant, Major Projects Team, CTEH, LLC.

Sponsored by  **ConocoPhillips**

TRACK 1: RESPONSE

1C: Overview of Innovative Approaches to Spill Response Technologies and Research

WEDNESDAY, NOVEMBER 8 • 10:30 AM – 12:00 PM

This session will focus on new technologies associated with spill response and enhanced testing capabilities in support of experimental evaluations.

CHAIR: Tom Coolbaugh Ph.D., Facility/Program Manager, Chief Scientist, Applied Research Associates, Inc. | Ohmsett

CO-CHAIR: Mike Drieu, GOM CEM Manager, Occidental Petroleum Corporation

Overview of New Oil Spill Response Technologies and Potential Application to Marine Plastic Debris

- Brad Rutledge, Sr. VP Sales & Marketing, Balaena, Inc.

Design, Installation, and Performance of an Oil Containment System for Long Term, On-Water Oil Weathering Under Real World Conditions

- Grant Coolbaugh, Sr. Mechanical Engineer, Applied Research Associates, Inc. | Ohmsett

Doing More and Different with Less: Reusable and Efficient Sorbents for Oil-Water Separation and Beyond

- Vinayak Dravid, Ph.D., Abraham Harris Professor of MSE, Director NUANCE Center, and NSF Center ShyNE, Northwestern University

Field Testing of an Oil Spill Response Remotely Operated Surface Vehicle

- Tim Thornton, Chief Scientist, Tactical Electronics

1D: Chemistry in Oil Spill Response

WEDNESDAY, NOVEMBER 8 • 1:30 PM – 3:00 PM

This session will focus on the chemistry and behavior of low sulphur and shale oil crude oil when encountered during a response.

CHAIR: Stephen Pepper, Sr. Consultant — PFAS Programs, CTEH, LLC.

Low Sulphur Fuels

- Dalina Thrift-Viveros, Chemistry Team Lead, NOAA Emergency Response Division / Office of Response and Restoration

Hydrocarbon Exposure Risk from Crude Oil During Tank Fire Burn Evolutions

- Derek Kliethermes, Sr IH/ER Consultant, Scott Skelton, Sr. IH/ER Consultant, and Stephen Pepper, Sr. Consultant — PFAS Programs, CTEH, LLC.

Shale Oils in Response

- Paige Doelling Ph.D., Scientific Support Coordinator, NOAA/NOS/OR&R/ERD

Influence of Bottom Substrates on Sunken No. 6 HFO Transport

- Tori Sweet, Graduate Student, Coastal Response Research Center

1E: International Preparedness and Response: Shared Resources and Common Operating “Picture” Language

WEDNESDAY, NOVEMBER 8 • 3:30 PM – 5:00 PM

The global response community is shrinking with fewer incidents overall. By default, the regional response communities worldwide are leaning more and more on international responders to augment the regional response. Ultimately, this provides a more robust response by sharing international knowledge.

This session will have an emphasis on how international the response community really is and how the United States leads from the front. This will be an interesting journey through response exercise planning by building regulatory confidence, lessons learned from a Spill of Global Significance with lessons learned and forward thinking for future responses.

CHAIR: Craig Hyder, Corporate Emergency Preparedness Manager, Marathon Petroleum Company, LP

CO-CHAIR: Josh Clifford, Operations Manager, QT Environmental

Shell Tier 3 Exercise — First Unified Command for Brazil

- Lucas Fantinato, Emergency Response Advisor and Ligia Inafuku, Safety Sr. Advisor, Shell

Lessons Learned from Repsol Peru Response

- Paul Schuler, Director, External Affairs, Oil Spill Response USA Inc.

Planning to the Unknown — Salvage/Pollution/and Beyond

- Mauricio Garrido, President, T&T Salvage, LLC

An Insurers Perspective; P&I Engagement Before, During and After

- Matthew Moore, Global Head of P&I Claims, NorthStandard

1F: Remote Sensing

THURSDAY, NOVEMBER 9 • 10:45 AM – 12:15 PM

The UAS world is fast changing and fraught with many challenges, not least of which is public versus private use requirements. This session will focus on overcoming several obstacles as well as the use of drones in spill response by State, Federal, and the private response community.

CHAIR: Austin Dulany, UAS lead for GLO Oil Spill Division, Texas General Land Office Oil Spill Division

MODERATOR: Raymond Oliveira, Regional Director of South Texas Coastal Zone, Texas General Land Office

Texas General Land Office Oil Spill Drone Update

- Austin Dulany, UAS lead for GLO Oil Spill Division, Texas General Land Office Oil Spill Division

CGA's Drone Program – Leveraging Technology to Improve Response

- Mark Mathews EdD, Compliance Manager, Clean Gulf Associates

Unmanned Aircraft Systems (UAS) Utilization for Oil Spill Response in the U.S. Coast Guard

- LCDR Sam Hill, SR-UAS Platform Manager CG-7114, U.S. Coast Guard, invited

1G: Challenges of Waste Management

THURSDAY, NOVEMBER 9 • 1:30 PM – 3:00 PM

This session will focus on strategies to dispose of multiple types of waste efficiently and reduce environmental impacts.

CHAIR: TJ Engstrom CEP, Director Emergency Services, SET Environmental, Inc.

Firefighting Application Techniques and Challenges using SFFF on Gasoline in Depth and Polar Solvent Fires

- Stephen Pepper, Sr. Consultant — PFAS Programs, CTEH, LLC.

OSRO Perspective on Waste Management

- TJ Engstrom CEP, Director Emergency Services, SET Environmental, Inc.

Case Study on Centerville Waste Management

- Todd Folse, Specialist — Emergency Response, Energy Transfer Partners

Eliminating Non-Essential Pollution During Safe Management of Deepwater Riser Gas Events

- Paul Sonnemann, SafeKick Vice President of Technology, Safekick

1H: Response Case Studies

THURSDAY, NOVEMBER 9 • 3:30 PM – 5:00 PM

This session will focus on case studies ranging from a major capping stack mobilization exercise to lessons learned in the aftermath to Hurricane Ian. As well, this session will include a presentation on how Spill Impact Mitigation Assessment (SIMA) can be applied to even challenging locations and a presentation on updates to the SMART protocols for in-situ burns.

CHAIR: Nick Furnari, Emergency Preparedness & Response Manager, Marine Well Containment Company

Case Study: Marine Well Containment Company Exercises Offshore Capping Stack Deployment to Demonstrate Industry Capability

- Nick Furnari, Emergency Preparedness & Response Manager and Stephen Reid, Deployment & Logistics Manager, Marine Well Containment Company

Hurricane Ian, The Case of 7600 Potential Sources of Pollution Threats: Tracking Pollution, Mitigation, and Removal

- Bryan Thom, GIS Analyst/Response Data Manager and Mark White, GIS Manager, Research Planning, Inc.

Spill Impact Mitigation Assessment Case Study

- Victoria Broje, Principal Emergency Management Specialist — Environment, Shell Emergency Management — PTS

SMART Protocol Update for In Situ Burns

- Adam Davis, Scientific Support Coordinator, NOAA

TRACK 2: EMERGING TRENDS AND CONCERNS

2A: Mental Health: Supporting Responders During and After Activation

TUESDAY, NOVEMBER 7 • 1:30 PM – 3:00 PM

Responders are the backbone of emergency services, but their mental health is often overlooked. This panel session will be formatted for a conversation on the challenges responders face during and after activation.

CHAIR: Dustin White, PCP, CBCP, Crisis & Emergency Management Advisor – Africa and Americas, Woodside Energy, Ltd.

CO-CHAIR: Michael Baccigalopi, Crisis and Continuity Management / Emergency Response Advisor, bp GoM

PANELISTS:

- Rhonda Murgatroyd, Managing Director, Wildlife Response Services, LLC
- Stephen Pepper, Sr. Consultant — PFAS Programs, CTEH, LLC.
- Bruce Simons, Prevention and Preparedness Coordinator, Texas General Land Office

2C: Mergers and Acquisitions in the Environmental Services Industry

WEDNESDAY, NOVEMBER 8 • 10:30 AM – 12:00 PM

Mergers and Acquisitions (M&A) have changed the landscape of our industry over the past decade. Panelists will discuss how M&A in the environmental services industry impacts service companies, their owners, their employees, customers, and other stakeholders. A list of prepared questions will be presented to the panel to get different takes on the positive and negative impacts.

CHAIR: Cory Davis, President, WCD Consulting, Inc.

PANELISTS:

- George Malvaney, Managing Partner, E3 OMI
- Jose Revuelta, Chief Strategy Officer, Montrose Environmental Group Inc.
- Ross Rucker, Managing Director — Investment Banking, Stephens Inc.

2D: Batteries from Response to Clean-Up

WEDNESDAY, NOVEMBER 8 • 1:30 PM – 3:00 PM

Speakers in this session will discuss battery response from varying perspectives. Perspectives included will be responder areas of concern and best practices, environmental concerns, clean-up, the management of damaged, defected, recalled (DDR) batteries and the regulations that govern them.

CHAIR: Eddie Murphy, Emergency Response Liaison, U.S. DOT PHMSA

CO-CHAIR: Vince Nacewski, Principal, GHD Services, Inc.

Post Response Battery Clean-Up

- Angie Martin, Senior Vice President, Heritage Environmental Services

How can we Reduce the Impact of Battery Fires on our Communities?

- Fire Chief Michael O’Brian, Brighton Area Fire Authority

Lithium Battery Incidents in Transportation

- Bob Clatterbuck, Chief, Hazardous Materials Investigations Branch, National Transportation Safety Board, invited

2E: Trends in Environmental Social Governance (ESG) and Environmental Justice (EJ)

WEDNESDAY, NOVEMBER 8 • 3:30 PM – 5:00 PM

Environmental Social Governance (ESG) and Environmental Justice (EJ) are emerging as key aspects in response for some institutions, shareholders, regulators, and NGOs. Speakers in this session will present on those trends and how organizations can develop and manage those programs if they so choose.

CHAIR: Vince Nacewski, Principal, GHD Services, Inc.

MODERATOR: Eddie Murphy, Emergency Response Liaison, U.S. DOT PHMSA

Incorporating EPA’s Environmental Justice Initiative into Emergency Response

- Scott Malm PhD, CIH, Project Toxicologist, CTEH, LLC.

Leveraging ESG for Business Benefit

- Cintia Hortelio Ciancio, Executive Advisor — Commercial, GHD

TRACK 3: CRISIS LEADERSHIP

3G: Successful Incident Command During Stressful Response Events

THURSDAY, NOVEMBER 9 • 1:30 PM – 3:00 PM

In this session panelists will discuss decision making in a leadership role during a response. Further the panelists will explore how you set priorities and work within a Unified Command to guide your stakeholders to effectively respond during a stressful event.

CHAIR: Allyson Purcell, Director-L48 CMER, ConocoPhillips

PANELISTS:

- Captain Keith Donohue, Sector Commander, U.S. Coast Guard Sector Houston-Galveston
- Nick Benson CFO, FCOE, SSU, SCCM, Leader, Crisis and Continuity Management, Equinor US
- Kelly Teichman, Vice President, T&T Marine Salvage

3H: Cyber-Security Incident Management

THURSDAY, NOVEMBER 9 • 3:30 PM – 5:00 PM

The session will include a discussion on planning and preparedness for cyber-security incidents and exercises with a review of some lessons-learned and best practices. This will help illustrate how business continuity and cyber-security work together.

CHAIR: Nick Benson CFO, FCOE, SSU, SCCM, Leader, Crisis and Continuity Management, Equinor US

Business Continuity perspective

- Angela Barrow, Global Enterprise Manager, Emergency Management, Chevron

Planning and Best Practices Case Study

- Patrick England, Regional Security Crisis and Continuity Manager, Equinor US

TRACK 4: MARITIME

4A: Port and Marine Firefighting

TUESDAY, NOVEMBER 7 • 1:30 PM – 3:00 PM

Speakers in this session will discuss port and marine firefighting preparedness and response strategies. Case studies will showcase actual response actions and proposed recommended actions for local jurisdictions and policy makers. Further, application options for fire suppression will also be discussed.

CHAIR: Dan Deptula (Capt. U.S. Coast Guard, ret.), Operations Manager, EMSI

Marine Firefighting — The Pursuit of Increasing Capabilities and Decreasing Response Times

- Zachary Pickett U.S. Coast Guard (CDR, retired), Emergency Manager, U.S. Coast Guard and Danielle Hale, Manager of Emergency Management, Port Corpus Christi

High Risk Topics for Discussion: Port Facility and Shipboard Fire Case Studies from the Houston-Galveston Area of Responsibility.

- Captain Keith Donohue, Sector Commander, U.S. Coast Guard Sector Houston-Galveston

Port of Jacksonville, Florida Hoegh Xiamen Vessel Fire

- Todd Duke, General Manager — Compliance Services, Resolve Marine

4B: Alternative Fuel Response Operations

TUESDAY, NOVEMBER 7 • 3:30 PM – 5:00 PM

With the International Maritime Organization's goal of decarbonization, ship owners are pursuing alternative fuels to power their fleets. These alternative fuels include LNG, LPG, ammonia, hydrogen, and methanol, among others. Each alternative fuel presents its own unique set of risks, hazards, and challenges for the maritime response community. This panel will discuss the risks and hazards of alternative fuels for responders.

CHAIR: Jim Elliott, Chief Operating Officer, Teichman Group, LLC

PANELISTS:

- LT Timothy Cardenas, Marine Inspector - SME, USCG Liquefied Gas Carrier National Center of Expertise
- Daniel Wesp, Senior Principal Engineer, Global Gas Solutions, American Bureau of Shipping (ABS)

4C: Maritime Response Case Studies

WEDNESDAY, NOVEMBER 8 • 10:30 AM – 12:00 PM

This session will highlight case studies of vessel and submerged oil/gas infrastructure responses in the maritime environment.

CHAIR: Jeff Davis, Regional Director-Upper Texas Coast, Texas General Land Office

Planning and Implementing a Comprehensive Marine Debris and Oil Spill Response Plan for the MV Golden Ray Wreck Removal

- Steve Garcia (LT USCG, Ret.), Senior Manager Response Services, Gallagher Marine Systems LLC and Mark Ploen, Vice President Environmental, QT Environmental

Submerged Pipelines and Wells in Bays of Texas

- LCDR Dion Williams, Chief of Incident Management, U.S. Coast Guard Sector Houston-Galveston

Vessel Removal Project from Submerged State Land on the Texas Coast

- Michelle Castilleja, Derelict Vessel Coordinator, Texas General Land Office

TRACK 5: DISPERSANTS

5D: Dispersants Resupply – Subpart J Requirements and Plans

WEDNESDAY, NOVEMBER 8 • 1:30 PM – 3:00 PM

This session will address the regulatory requirements and process for industry plan holders to provide information on dispersants relative to resupplying current dispersant stockpiles. This will also include logistics to move dispersants from manufacturer to response staging areas to onsite application.

CHAIR: Tim Nedwed Ph.D., OSR Principal Advisor, ExxonMobil Corporation

CO-CHAIR: Frank Paskewich, President, Clean Gulf Associates

PANELISTS:

- Angela Barrow, Global Enterprise Manager, Emergency Management, Chevron
- Michael Walker, Vice President — Gulf Region, Marine Spill Response Corporation
- Martin Carrera Ph.D., Science Advisor, Advanced BioCatalytics Corporation

5E: Surface Dispersant Monitoring Provisions Under Subpart J of the National Contingency Plan

WEDNESDAY, NOVEMBER 8 • 3:30 PM – 5:00 PM

Surface dispersant monitoring is required for spills that are expected to be major spills (over 100K gallons) or if surface dispersants are used longer than 96 hours. The current Regional Contingency Plan (RCP) and Area Contingency Plan (ACP) are in the process of being updated to reflect operational protocols and expectations. This panel of agency, OSRO, technical specialists, and affected companies will discuss the intended implementation criteria that will be incorporated into oil spill response plans.

CHAIR: Paul Galloway, Sr. Emergency Management Specialist, Chevron (retired)

CO-CHAIR: Vince Velasquez, Program Director, Occidental Petroleum Corporation

PANELISTS:

- James Hanzalik, Vice-President, Clean Gulf Associates
- Gina Coelho Ph.D., Consultant
- Mike Drieu, GOM CEM Manager, Occidental Petroleum Corporation
- Charlie Henry, Director, NOAA GoM Disaster Response Center

5F: Dispersants Products, Registration and Manufacturing

THURSDAY, NOVEMBER 9 • 10:45 AM – 12:15 PM

The future of government approved dispersants has become a critical issue for industry. In this session dispersant vendors will describe the efficiency, toxicity, and biodegradability of their products. Also covered will be their product registration, resupply, and logistics plans.

CHAIR: Tim Nedwed Ph.D., OSR Principal Advisor, ExxonMobil Corporation

CO-CHAIR: Angela Barrow, Global Enterprise Manager, Emergency Management, Chevron

Dasic Slickgone

- John Belk, Technical Director, DASIC International OSD Ltd

Finasol OSR 52

- Jean-Yves Lansot, Head Business Line Earth Sciences, TotalEnergies Fluids SAS

Accell Clean DWD

- Martin Carrera Ph.D., Science Advisor, Advanced BioCatalytics Corporation

TRACK 6: PLANNING AND PREPAREDNESS

6A: Sound Management Practice and Assurance Programs

TUESDAY, NOVEMBER 7 • 1:30 PM – 3:00 PM

This session will provide valuable intelligence from agency and consulting perspectives on sound management practices and assurance programs. These programs highlight best practices in data integrity and program management as pathways to the reduction of incidents and their impact to the organization.

CHAIR: Bob Patterson, Managing Director, Witt O'Brien's / Ampibar

The Oil Spill Prevention and Response Sound Management Practice Program — A Path to Reduce Penalty Costs and Repeat Spills for General Land Office Regulated Facilities and Vessels

- D'Anne Stites, Enforcement and Compliance Coordinator, Texas General Land Office

Advance Planning for the Collection of Defensible Incident Response Data

- Rock Vitale, Managing Principal and Lydia Work, Principal Chemist/Director of Operations, Environmental Standards, Inc.

6B: Improving Preparedness through Training and Exercises

TUESDAY, NOVEMBER 7 • 3:30 PM – 5:00 PM

Training and exercises are necessary events to meet regulatory requirements. This panel of senior practitioners will focus on moving beyond this minimum standard and share experiences to improve preparedness using recent lessons learned. Various approaches will be discussed for using unannounced exercises, exercise design, evaluation, and After Action Reports (AARs) to promote continuous improvement and enhance preparedness while meeting regulatory requirements. The panel is also interested in learning from attendees in the Q&A.

CHAIR: Nicole Franks, President, NJ Resources, Inc.

MODERATOR: Lawrence Malizzi, Senior Manager, Ramboll

Developing a Training and Exercise Program to Incorporate Unannounced and Field Deployment Exercises

- Bruce Simons, Prevention and Preparedness Coordinator, Texas General Land Office

Exercise Design – Begin with the End in Mind

- Shawn Essert, Principal, Shell Exploration & Production Company

Exercise Evaluation Program

- Jennifer Crouch, CEM Advisor – GOM, Woodside Energy Ltd.

You've Done the Exercise and the After-Action Report (AAR) — Now What?

- Danielle Hale, Manager of Emergency Management, Port Corpus Christi

6C: How to Build a Better Plan and Share Data

WEDNESDAY, NOVEMBER 8 • 10:30 AM – 12:00 PM

Does your organization's response plan collect dust or serve as a paper weight? Learn how to better develop and leverage your plan. This session will also cover topics such as how to improve your data sharing through use of a national template and common plan deficiencies from the approving authorities' perspective.

CHAIR: Matthew Tilimon, Emergency Management Specialist, U.S. Coast Guard Sector Houston-Galveston

Contingency Planning — Beyond Just Getting Plan Approvals

- John Carroll, Associate Managing Director, Compliance Services, Witt O'Brien's / Ampibar

The National Response Team Response Data Sharing Plan

- George Graettinger, Physical Scientist, NOAA

Common Plan Deficiencies

- Cullen Jones, Physical Scientist, Bureau of Safety & Environmental Enforcement

6D: NRDA Planning, Data, and Implementation

WEDNESDAY, NOVEMBER 8 • 1:30 PM – 3:00 PM

NRDA has the potential to be time consuming and expensive. However, good planning and good data collection can reduce time spent negotiating injury. This session will review the NRDA process, development of workplans, and the use of technology to address some unknowns so we can get to restoration quickly.

CHAIR: Brian Reilly, Senior Environmental Scientist, CK Associates LLC

MODERATOR: Keith Nichols, Ecological Program Manager, CK Associates LLC

From Response to Recovery — A New Guide for Responders and NRDA Practitioners

- Jessica White, Deputy, NOAA Gulf of Mexico Disaster Response Center, NOAA

Comparing Recent Advances in Estimating and Measuring Oil Slick Thickness

- Wesley Lambert, MS Environmental Engineering Student, University of New Hampshire, Lisa DiPinto, Senior Scientist, NOAA — Office of Response & Restoration, and Nancy Kinner, Research Professor Civil/Environmental Engineering, Coastal Response Research Center

Human Use Assessments for Oil Spills: What Are They, What have We Learned, and What Can We Do Better?

- Heath Byrd, Lead Environmental Scientist — Economics, SWCA Environmental Consultants

NRDA and Protected Resources – When Causal Analysis Makes Sense

- Tony Palagyi, Sr. Managing Consultant and Lawrence Malizzi, Senior Manager, Ramboll

6E: Shoreline Response and Planning Posture

WEDNESDAY, NOVEMBER 8 • 3:30 PM – 5:00 PM

This session will focus on the research associated with shoreline impacts and on novel response strategies that attempt to mitigate such impacts.

CHAIR: Brent Koza, State Scientific Support Coordinator, Texas General Land Office

How Clean is Clean When Considering Background Oiling

- Elliott Taylor Ph.D., Principal & Sr. Scientist and Greg Challenger, President, Polaris Applied Sciences Inc.

Specific Oil Detection Canines — Shoreline Survey's Latest Friend

- Paul Bunker, Principal, Chiron-K9 LLC and Mallory DeChant Ph.D., Postdoctoral Research Associate, Texas Tech University

Shoreline Tar Balls — Time Series Data from Texas and Oregon

- Ed Owens, Ph.D., President, OCC Ltd and Paul Bunker, Principal, Chiron-K9 LLC

Conclusions from the Shoreline Oil Spill Science and Technology Workshop

- Steve Buschang, Physical Scientist/Research Program Manager, Bureau of Safety and Environmental Enforcement, Troy Baker, Regional Resource Coordinator, NOAA, and Lisa DiPinto, Senior Scientist, NOAA — Office of Response & Restoration

6F: Environmental Sensitivity Index (ESI) to Inform Response and Decision-Making Tools for the Response Community

THURSDAY, NOVEMBER 9 • 10:45 AM – 12:15 PM

This session will explore environmental sensitivity maps, development of Resources at Risk, and decision-making tools for the response community.

CHAIR: Steve Buschang, Physical Scientist/Research Program Manager, Bureau of Safety and Environmental Enforcement (BSEE)

What's Up With the ESI program?

- Nicolle Rutherford, ESI Program Manager/Biologist, NOAA Emergency Response Division / Office of Response and Restoration

Development of Offshore Gulf of Mexico Ecological Resources at Risk Response Information for Area Contingency Plans

- Lauren Szathmary, Ecologist and Christine Boring, Biologist, and Mark White, GIS Manager, Research Planning, Inc.

The FAST Job Aid: Feasibility Analysis for Shoreline Treatment, a Decision Support Tool

- Ed Owens, Ph.D., President, Owens Coastal Consultants

Redesigning the Texas General Land Office (GLO) — Oil Spill Prevention and Response Program's Oil Spill Planning and Response Toolkit

- Brent Koza, State Scientific Support Coordinator, Texas General Land Office

6G: What to Expect from the Unexpected in Government Initiated Unannounced Exercises (GUIEs)

THURSDAY, NOVEMBER 9 • 1:30 PM - 3:00 PM

Each operator in the Gulf of Mexico conducts training, drills, and exercises to ensure response capability of the personnel and equipment it depends upon in an emergency. In addition to these internal activities, the federal government has a duty to provide the same assurance. Everyone benefits when public stakeholders and private entities work together to ensure the safety and security of the public and the environment entrusted to their care.

The purpose of this session is to provide a better understanding of how GUIEs are conducted and what is expected of participating companies. This session will provide attendees with the purpose, scope, and objectives of GUIEs. Representatives from the Bureau of Safety & Environmental Enforcement (BSEE) will provide insight into what inspectors are looking for and the process for providing and receiving feedback. Representatives from GoM Oil & Gas Operators will provide information on the conduct of exercises that they were selected to participate in.

CHAIR: Benjamin Badon, Emergency Response Advisor, Hess Corporation

- Nick Benson CFO, FCOE, SSU, SCCM, Leader, Crisis and Continuity Management, Equinor US,
- Dustin White PCP, CBCP, Crisis & Emergency Management Advisor – Africa and Americas, Woodside Energy Ltd
- Cullen Jones, Physical Scientist, Bureau of Safety & Environmental Enforcement

CLEAN GULF 2023 EXHIBIT HALL

This year's exhibit hall will have 100+ companies showcasing the latest technologies and services for prevention, preparedness, response and recovery and all networking breaks, lunch and opening night reception will be held in the exhibit hall. Check out what companies have already booked their space for CLEAN GULF 2023!

Current exhibitors as of 8/30/2023

A & B Environmental Services, Inc.	ERTS (Emergency Response & Training Solutions)	National Response Corporation, a US Ecology Company
ABASCO, LLC	Evans Equipment & Environmental	OCEANPACT
ACME Environmental	Forefront Emergency Management	Ohmsett
ALAMO1	FyterTech Nonwovens, LLC	OilKontrol USA
AMBIPAR Response USA	GEI Works	Olivier Biodefense LLC
American Environmental & Industrial Services, LLC	GFL Environmental Inc	OnSolve
American Salvage Association	Global Risk Solutions	Pace Analytical
AMPOL American Pollution Control, Corp.	Granny's Alliance Holdings, Inc.	Phoenix Pollution Control & Environmental Services
Balaena, Inc.	Haz-Mat Response/Haz-Mat One	Polaris Sensor Technologies, Inc.
Bayonet Ocean Vehicles	HEPACO, LLC	QualiTech Environmental
BioFink	Heritage - Crystal Clean	Ramboll
Breg Environmental	Heritage Environmental Services	Rozema Boat Works, Inc.
Bureau of Safety and Environmental Enforcement	Horizon Environmental	Rutter Inc.
Chainbridge Technologies	Hull's Environmental Services, Inc.	Southwest Shipyard, LP
Chloeta	IADYS	Specialized Professional Services, Inc.
CK Associates	Integrity, Management & Response (IMR)	Spill Control Association of America (SCAA)
Clean Earth Systems, Inc.	International Bird Rescue	Spill Tackle, LLC
Clean Gulf Associates	JUVARE	Stolthaven Terminals
Clean Harbors	Kongsberg Satellite Services	SWCA Environmental Consultants, Inc.
Cliff Berry, Inc.	LAMOR Corporation	T1 Solutions
Coastal Response Research Center	Legacy Environmental	Tactical Electronics
Cotton Logistics	Lone Magnolia Technologies	Texas A&M ESTI-TEEX
CRUCIAL, INC.	Louisiana Oil Spill Coordinator's Office (LOSCO)	Texas Boom Company
CSA Ocean Sciences Inc.	Marine Pollution Control	Texas General Land Office
CTEH, LLC.	Marine Spill Response Corporation	Texas Molecular
Disaster Tech	Marine Well Containment Company	The Response Group
DiVal Safety Equipment, Inc.	MDA	TotalEnergies Fluids SAS
E3 Environmental	Mid-South Environmental Services, Inc.	TowBoatU.S. Ft. Lauderdale
EHS Support LLC	Miller Environmental Services, LLC	Triton Industries LLC
Elastec, Inc.	Milstead HMR	United States Environmental Services
EMSI	Mississippi Dept. of Environmental Quality (MDEQ)	US Fire Pump, LLC
EnviroCon Systems Inc.	MFNS Tech, Inc	Wildlife Rescue at the Texas State Aquarium
Environmental Restoration LLC	Moran Environmental Recovery, LLC	
EnviroServe, a Savage Company		

NETWORKING ACTIVITIES AND EXHIBIT HALL HOURS

WEDNESDAY, NOVEMBER 8

Exhibit Hall Hours • 9:45 AM – 6:30 PM

Networking Break in the Exhibit Hall • 9:45 AM – 10:30 AM

Sponsored by



Lunch in the Exhibit Hall • 12:00 PM – 1:30 PM

CLEAN GULF Beer Garden in the Exhibit Hall • 2:00 PM – 5:00 PM

Sponsored by



Networking Break in the Exhibit Hall • 3:00 PM – 3:30 PM

Sponsored by



Opening Reception in the Exhibit Hall • 5:00 PM – 6:30 PM

THURSDAY, NOVEMBER 9

Exhibit Hall Hours • 9:30 AM – 1:30 PM

Networking Break in the Exhibit Hall • 10:00 AM – 10:45 AM

CLEAN GULF Beer Garden in the Exhibit Hall • 12:00 PM – 1:30 PM

Sponsored by



Lunch in the Exhibit Hall • 12:15 PM – 1:30 PM

EXHIBIT SPACE AND SPONSORSHIPS ARE STILL AVAILABLE!

Contact Renie Mayfield at 720-289-7008 or rmayfield@accessintel.com to discuss exhibit and sponsorship opportunities at CLEAN GULF 2023!

REGISTRATION INFORMATION

INDIVIDUAL REGISTRATION OPTIONS

FULL CONFERENCE \$899*

Access to all conference sessions, exhibit hall, lunch and reception(s)

FULL CONFERENCE — GOVERNMENT \$699*

Access to all conference sessions, exhibit hall, lunch and reception(s)

EXPO-ONLY \$249*

Access to exhibit hall, reception(s) and 2 conference sessions of your choice. If you want to access all conference sessions, you must register under the full conference category.

**Prices increase after November 3, 2023*

GROUP REGISTRATION OPTIONS

TRIO \$2,150

Send 3 for 20% off — Access to all conference sessions, exhibit hall, lunch and reception(s)

PLANT PACK \$3,550

Send 5 for 20% off — Access to all conference sessions, exhibit hall, lunch and reception(s)

CORPORATE \$5,400

Send 10 for the price of 6 — Access to all conference sessions, exhibit hall, lunch and reception(s)

UNLIMITED \$9,900

Send an unlimited group — Access to all conference sessions, exhibit hall, lunch and reception(s)

OFFICIAL HOTEL BLOCK AT CLEAN GULF

CLEAN GULF attendees will receive discounted rates at area hotels when booking within our official group block. You can book your room through our exclusive housing provider, Connections Housing, via their online portal. **The deadline to secure discounted hotel rates is Monday, October 16, 2023 or before rooms sell out!**

Book your room at www.cleangulf.org/book-your-hotel

BENEFITS OF BOOKING IN THE CLEAN GULF BLOCK:

Room rates are subject to change and guaranteed only at the time of booking. Reserve now, pay later. Get the lowest rates with no deposit required.

- Guaranteed lowest rates
- Earn hotel loyalty rewards
- No hidden fees
- No contract required