



**CLEAN  GULF**  
CONFERENCE & EXHIBITION

**NOVEMBER 18-20, 2024**

**GEORGE R. BROWN CONVENTION CENTER • HOUSTON, TX**

**2024 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 Houston, TX, for the 33rd annual CLEAN GULF Conference & Exhibition.

CLEAN GULF is the industry's most comprehensive event, offering something for the full spectrum of the response community. Whether you have been in the industry for years or are just starting out, CLEAN GULF delivers relevant content and opportunities to build and nurture relationships vital to your role in emergency response.

The program planned for this year's conference focuses on current, real-world events impacting the oil and gas industry in the Gulf Coast and beyond. You will gain actionable solutions to enhance your readiness and response capabilities for environmental emergencies. Key topics being covered this year include the Francis Scott Key Bridge response, alternative fuels, dispersant stockpile and resupply, the Pelican Island Bridge Allision response, Hurricane Beryl, and much more.

In addition to the great content we have planned, the exhibit hall features a wide array of companies offering practical solutions, emerging technologies, and services designed to help you better prevent, prepare, respond and recover from environmental emergencies. And, perhaps the most valuable highlight of CLEAN GULF — multiple networking events, including a Beer Garden in our dynamic exhibit hall, that provide opportunities to build new connections and strengthen existing relationships with colleagues in the spill response community.

We are very excited to host CLEAN GULF in the Energy Capital of the World — Houston, TX! I look forward to joining you at the George R. Brown Convention Center, November 18-20.

Best regards,



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

Co-Hosted By:



Alabama Department  
of Environmental  
Management



Florida Department  
of Environmental  
Protection



Louisiana Oil Spill  
Coordinator's Office



Mississippi Department  
of Environmental Quality



Texas General  
Land Office



## CLEAN GULF 2024 PLANNING COMMITTEE

**State Host: Jimmy Martinez**, Deputy Director, Texas General Land Office, Oil Spill Prevention & Response Division

**Benjamin Badon**, Emergency Response Advisor, Hess Corporation

**Kevin Bailey**, Principal, Emergency Preparedness & Response, ExxonMobil — Global Operations & Sustainability

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

**Shelley Bourgeois**, Corporate Accounts Manager, Pace Analytical Services, LLC

**Daniel Buchanan**, MS, CSP, Training Manager, Emergency Services Training Institute (ESTI)/Industrial Incident Management, Texas A&M Engineering Extension Service (TEEX)

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

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

**Jennifer Crouch**, CEM Advisor — GOM, Woodside Energy Ltd.

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

**Karolien Debusschere**, Deputy Coordinator, Louisiana Oil Spill Coordinator's Office (LOSCO)

**Dan Deptula**, Operations Manager, EMSI

**Mike Drieu**, GOM CEM Manager, Occidental Petroleum Corporation

**T.J. Dunnahoe**, Vice President, Stantec

**Jim Elliott**, Chief Operating Officer, T&T Group of Companies

**TJ Engstrom**, Director Emergency Services, SET Environmental, Inc.

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

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

**David Hill**, Senior Emergency Response and Crisis Management Consultant, The Response Group

**Michael Janskowski**, Senior Response Officer, Texas General Land Office, Oil Spill Prevention & Response

**Brandon Klopfenstein**, Emergency Response Program Specialist, Colonial Pipeline Company

**Brent Koza**, State Scientific Support Coordinator, Research & Development, Texas General Land Office OSPR

**Christopher Kuhlman**, Project Toxicologist, CTEH, LLC.

**Melanie Manville**, Senior Emergency Preparedness & Response Advisor, Marine Well Containment Company

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

**Angie Martin**, P.E., President, Spill Control Association of America (SCAA)

**Gil Martinez**, Emergency Response Advisor, Murphy Exploration & Production Co.

**Brian Moore**, GOM Senior EPR Advisor, Occidental Petroleum Corporation

**Rhonda Murgatroyd**, Managing Director, Wildlife Response Services, LLC

**Eddie Murphy**, Emergency Response Liaison, U.S. DOT PHMSA

**Keith Nichols**, Senior Scientist/Project Manager, CK Associates LLC

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

**Ed Owens**, Ph.D., President, OCC Ltd

**Kevin Palm**, Technical Projects & BD, Cotton Logistics

**Frank Paskewich**, President, Clean Gulf Associates

**Bob Patterson**, Managing Director, Witt O'Brien's, LLC / Ambipar Response

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

**Michael Roldan**, Senior Consultant, Hazmat Safety Consulting

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

**James Shuler**, Emergency Response Manager, Energy Transfer Partners

**Robert Simmons**, Executive Associate, Environmental Science Services

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

**Brian Smith**, Manager of Vessel Operations — Gulf, Campbell Transportation Company, Inc.

**Jim Smith**, Vice President of Business Services, E3 Environmental

**April Steger**, Vice President, Sales, CTEH, LLC.

**D'Anne Stites**, Compliance and Enforcement, Oil Spill Prevention and Response, Texas General Land Office

**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

**CWO Michael Walker**, Federal On Scene Coordinator Representative, U.S. Coast Guard Sector Houston-Galveston

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

**Christopher Wiatrek**, Emergency Management Liaison, Texas Commission on Environmental Quality (TCEQ)



The CLEAN GULF Conference & Exhibition is the industry’s most comprehensive event, offering something for the full spectrum of the response community. Whether you have been in the industry for years or are just starting out, CLEAN GULF delivers relevant content and opportunities to build and nurture relationships vital to your role in emergency response.

Access educational sessions that cover best practices and lessons-learned for environmental emergencies offshore, nearshore, onshore and inland that involve railroads, vessels, refineries and pipelines. Connect with experts in the response community, including industry professionals, regulators, consultants and environmental experts. With the energy industry continuing to evolve, this is the event you need to attend to stay up-to-date on best practices, build new networks, and strengthen relationships with those you may meet during a future response.

## DISCOVER REAL-WORLD AND ACTIONABLE SOLUTIONS

Access conference sessions that focus on current, real-world events impacting the oil & gas industry in the Gulf Coast and beyond. You will gain actionable solutions that will enhance your readiness and response capabilities for environmental emergencies. Key topics being covered this year include the Francis Scott Key Bridge response, alternative fuels, dispersant stockpile and resupply, the Pelican Island Bridge Allison response, Hurricane Beryl, and much more.

## ACCESS IMPORTANT NETWORKING OPPORTUNITIES

Connect with the full spectrum of the response community at one singular event. You can build new connections and strengthen existing relationships with those you may meet in a future response, all during dedicated networking events and lively receptions.

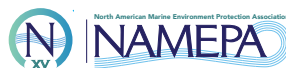
## DISCOVER NEW TECHNOLOGIES AND SERVICES

Access a wide-array of companies offering practical solutions, emerging technologies, and services designed to help you better prevent, prepare, respond and recover from oil and other hazardous materials spills.

### MEDIA PARTNERS



### ASSOCIATION PARTNERS



## MONDAY, NOVEMBER 18

7:30 AM – 6:30 PM	Registration Open				
8:00 AM – 6:00 PM	Exhibitor Move-In				
	<b>Workshop</b>	<b>Workshop</b>	<b>Track 1: Dispersants</b>	<b>Sponsored Session</b>	<b>Track 5: Response Research &amp; Technologies</b>
1:00 PM – 5:00 PM	Response Basics Workshop and Table Top Exercise, sponsored by Ambipar	Spill Control Association of America (SCAA) Safety Officer Workshop			
1:30 PM – 3:00 PM			1A: Surface Dispersant Monitoring to Meet EPA Subpart J Requirements	Hurricane Beryl — Lessons Learned, sponsored by ConocoPhillips	5A: Sniffing, Burning, and Stirring
				<b>Track 4: Training &amp; Exercises</b>	
3:30 PM – 5:00 PM			1B: Progress Made on Dispersant Stockpile and Resupply	4B: Exercise 101	5B: Oil Spill Research Programmatic Initiatives
5:00 PM – 6:00 PM	Welcome Reception, sponsored by CTEH, LLC and E3 Environmental				

## TUESDAY, NOVEMBER 19

7:30 AM – 6:30 PM	Registration Open				
	<b>Track 2: Response</b>	<b>Track 3: Emerging Trends &amp; Concerns</b>	<b>Track 4: Training &amp; Exercises</b>	<b>Track 6: Planning &amp; Preparedness</b>	
8:30 AM – 10:00 AM	2C: Pelican Island Response Case Study	3C: Community Engagement — Managing Expectations Before, During and After a Response	4C: Preparedness for Response Exercise Program (PREP) and Homeland Security Exercise and Evaluation Program (HSEEP) Requirements	6C: Wildlife Response Considerations	
10:00 AM – 6:30 PM	Exhibit Hall Open				
10:00 AM – 10:30 AM	Networking Break in the Exhibit Hall, sponsored by Granny's Alliance Holdings, Inc.				
10:30 AM – 12:00 PM	2D: Logistics Challenges During a Response	3D: Navigating the Sea of Change: Alternative Fuels in Maritime Commerce and Beyond	4D: Fundamentals of Adult Learning and Education	6D: Bulletproof Plans — Learn through a "Jeopardy" like Interactive Experience	
12:00 PM – 1:30 PM	Lunch in the Exhibit Hall				
1:30 PM – 3:00 PM	2E: Battery Response Case Studies and Information You Need	3E: PFAS — Forever Chemicals	4E: What is an Effective Training Program?	6E: Choices in Risk Management and Spill Response	
2:00 PM – 4:00 PM	CLEAN GULF Beer Garden in the Exhibit Hall, co-sponsored by SET Environmental				
3:00 PM – 3:30 PM	Networking Break in the Exhibit Hall				
3:30 PM – 4:30 PM	Keynote, sponsored by E3 Environmental				
4:30 PM – 5:30 PM	Opening Reception (Open to All Attendees)				

## WEDNESDAY, NOVEMBER 20

7:30 AM – 3:00 PM	Registration Open				
8:30 AM – 10:00 AM	State and Federal Updates				
9:30 AM – 1:30 PM	Exhibit Hall Open				
10:00 AM – 10:45 AM	Networking Break in the Exhibit Hall				
	<b>Track 2: Response</b>	<b>Track 3: Emerging Trends &amp; Concerns</b>	<b>Track 4: Training &amp; Exercises</b>	<b>Track 7: Ports &amp; Maritime</b>	
10:45 AM – 12:15 PM	2F: Innovation in Response Tools	3F: Guardians of the Coast — Promoting Resilience and Mental Health Amongst Gulf of Mexico Responders	4F: How to Conduct an Effective Exercise	7F: The Lone Star Harbor Safety Committee: Advancing Marine Safety and Environmental Protection in the Nation's Largest Petrochemical Complex	
12:15 PM – 1:30 PM	Lunch in the Exhibit Hall				
12:30 PM – 1:30 PM	CLEAN GULF Beer Garden in the Exhibit Hall, co-sponsored by SET Environmental				
1:30 PM	Exhibitor Move-Out				
1:30 PM – 3:00 PM	2G: Francis Scott Key Bridge Response Unified Command	3G: Clean Water Act Hazardous Substance Worst Case Discharge (WCD) Planning — Journey to Compliance	4G: Incident Command System (ICS) Position Specific Training and Qualification	7G: State of the Salvage and Marine Firefighting Industry — Case Studies and Lessons Learned	
3:30 PM – 5:00 PM	2H: Legacy OSRO's in a Modern World	3H: OSHA's Proposed Rule 1910.156 — Emergency Response Standard — How It Could Impact You!	4H: Uncovering Planning P Process	7H: Maritime Case Studies	





## WORKSHOPS

### RESPONSE BASICS WORKSHOP AND TABLE TOP EXERCISE

**MONDAY, NOVEMBER 18 • 1:00 PM – 5:00 PM**

Complimentary, sponsored by **ambipar**  
*response*

### SPILL CONTROL ASSOCIATION OF AMERICA (SCAA) SAFETY OFFICER WORKSHOP

**MONDAY, NOVEMBER 18 • 1:00 PM – 5:00 PM**

Attendees should take away an understanding of the “soup to nuts” responsibilities of being the “Safety Officer” on a large-scale spill response. Attendees will leave with the understanding of their roles, responsibilities, exposure and consequences of not establishing a safe work environment.

- Douglas Townsend CSP, CHMM, Corporate Compliance and Training Manager, SET Environmental, Inc.
- Paul Nony, PhD, CIH, CSP, Senior Vice President and Principal Toxicologist, CTEH, LLC.
- Courtney Del Donno, MPH, Consultant, CTEH, LLC.
- Peter Everlof, Director, Health and Safety, Lewis Environmental
- Stephen Pelna, Vice President, Lewis Environmental

Complimentary, sponsored by **SCAA**  
THE VOICE OF SPILL RESPONSE PROFESSIONALS

## GENERAL SESSIONS

### KEYNOTE SESSION (OPEN TO ALL ATTENDEES)

**TUESDAY, NOVEMBER 19 • 3:30 PM – 4:30 PM**



Charlie Jenkins, Chief Executive Officer,  
Port of Houston Authority

As the new Chief Executive of the Port of Houston Authority, Charlie Jenkins will oversee the advocacy and stewardship of the Houston Ship Channel, the nation’s busiest waterway, working in partnership with the U.S. Army Corps of Engineers for Channel maintenance and improvements. More than 200 public and private facilities conduct business alongside the Channel and together support \$906 billion in annual economic value.

Mr. Jenkins also oversees the efficient and effective operations of Port Houston’s public facilities, which handle a diverse range of imports and exports including container, general cargo, breakbulk, and bulk commodities and include the area’s largest breakbulk facilities and two of the most efficient container terminals in the nation.

Mr. Jenkins has been with Port Houston for more than 32 years and has served in various capacities during his tenure. He started with the Port as the first intern the organization ever had. Throughout his Port Houston career, he has led several departments including container ops, strategic planning, environmental affairs, channel development, financial planning, Bayport Container and Cruise Terminal, and the grants department. Most recently, he was the Chief Channel Infrastructure Officer, overseeing channel development, the Port Houston Strategic Asset Management Program and GIS.

Keynote Session sponsored by **E3 ENVIRONMENTAL**

### STATE AND FEDERAL UPDATES (OPEN TO ALL ATTENDEES)

**WEDNESDAY, NOVEMBER 20 • 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, Oil Spill Prevention & Response Division
- Karolien Debusschere, Deputy 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



## SPONSORED SESSION

### HURRICANE BERYL — LESSONS LEARNED

**MONDAY, NOVEMBER 18 • 1:30 PM – 3:00 PM**

Hurricane Beryl left a trail of destruction in its path through the Caribbean and was a category 5 hurricane at its peak intensity before reforming in the Gulf of Mexico. With most projections showing the storm heading straight for Corpus Christi, many companies in that area were quick to activate their hurricane plans. But with the last-minute change moving the storm more eastward many companies and local personnel in the Houston area were caught off guard with the surprising amount of infrastructure damage. This session will highlight the decision-making process and after-action items to reevaluate how we respond to seemingly low category storms that can still cause severe infrastructure damage, business continuity issues, and employee displacements.

**CHAIR:** Allyson Purcell MEP, CEM, CMER Director, ConocoPhillips  
**PANELISTS:**

- Rebecca Roth, GOM Operations Excellence-Project Manager, Occidental US Offshore
- Dan Paine, Superintendent, Facilities & IOC (Eagle Ford Area), ConocoPhillips
- Greg Glowacki, Director Real Estate HSE (Houston area), ConocoPhillips
- Scott Scheffler, Sr. Emergency Response Specialist-Business Continuity, Shell Emergency Management
- Angela Barrow, Global Enterprise Manager, Emergency Management, Chevron Enterprise Emergency Management
- Jake Bird, BS, VP, Logistics, CTEH, LLC

Sponsored by  **ConocoPhillips**

## TRACK 1: DISPERSANTS

### 1A: Surface Dispersant Monitoring to Meet EPA Subpart J Requirements

**MONDAY, NOVEMBER 18 • 1:30 PM – 3:30 PM**

In this session we will discuss the EPA's requirement to conduct surface and subsea dispersant monitoring for oil spills of 100,000 gallons or greater, or dispersant use in excess of 96 hours. Various elements will be covered including the type of equipment used, what is involved in developing a dispersant monitoring quality assurance project plan, and how monitoring fits in with U.S. Coast Guard SMART Protocols.

**CHAIR:** Frank Paskewich, President, Clean Gulf Associates

#### Clean Gulf Associates Autonomous Underwater and Surface Vessel

- James Hanzalik, Vice-President, Clean Gulf Associates

#### Surface Water Droplet Size Distribution Instrument Laboratory Validation, Tank Deployment, and Field Evaluation

- Gina Coelho, Senior Technical Advisor and Ann Slaughter, Chemical Treatments Portfolio Program Manager, Bureau of Safety and Environmental Enforcement (BSEE); Wen Ji and Michel Boufadel, PhD, PE, Distinguished Professor and Director, New Jersey Institute of Technology

#### Dispersant Monitoring Quality Assurance Project Plan

- Jodi Harney, Ph.D., Vice President, Energy, CSA Ocean Sciences, Inc.

### 1B: Progress Made on Dispersant Stockpile and Resupply

**MONDAY, NOVEMBER 18 • 3:30 PM – 5:00 PM**

This session will provide updates on dispersant testing results and/or the replacement and/or acquisition of new dispersants in response to EPA requirements to retest and recertify all existing stockpiles in the United States. A representative of a newly formed dispersant cooperative will discuss the need for a global view of dispersant management.

**CHAIR:** John Sweeney, Gulf of Mexico Regional Response Manager, Clean Gulf Associates

#### Clean Gulf Associate's Accell Clean DWD Stockpile

- James Hanzalik, Vice-President, Clean Gulf Associates

#### Marine Spill Response Corporation's COREXIT 9500 Stockpile

- Michael Walker, Vice President — Gulf Region, Marine Spill Response Corporation, Invited

#### Oil Spill Response Limited World Perspective

- Rob Holland, Ph.D., Technical Lead, Oil Spill Response USA Inc., Invited

#### Dispersant Monitoring Cooperative

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





## TRACK 2: RESPONSE

### 2C: Pelican Island Bridge Allision Response Case Study

**TUESDAY, NOVEMBER 19 • 8:30 AM – 10:00 AM**

This session provides an opportunity to review best practices and lessons learned between major parties involved in the Pelican Island Bridge Allision following a partial bridge collapse and subsequent pollution response. Topics will include a case summary on the bridge allision, transportation impacts, pollution response tactics, and wildlife impacts.

**MODERATOR/CHAIR:** CDR Brad Bergan, Commanding Officer, U.S. Coast Guard Marine Safety Unit Texas City

**PANELISTS:**

- Jeff Davis, Regional Director-Upper Texas Coast, Texas General Land Office
- Clinton Williams, Jr., Director of Emergency Response, T&T Marine Salvage Inc.
- Helen Dubach, Director, Environmental Response, CTEH, LLC.

### 2D: Logistics Challenges During a Response

**TUESDAY, NOVEMBER 19 • 10:30 AM – 12:00 PM**

This session will cover challenges of setting up a response in remote locations. For example, often times an operator's 1st or even 2nd Incident Command Posts (ICP) are not always usable or geographically suitable. Also included will be a logistics supplier viewpoint on meeting the needs of the response environment which can include housing, food, medical, and community.

**CHAIR:** Kevin Palm, Technical Projects & BD, Cotton Logistics

**MODERATOR:** Nelson Fetgatter, President, Phoenix Pollution Control

**PANEISTS:**

- Eugene Barlow, Crisis & Continuity/Emergency Management Advisor for the Gulf of Mexico & Canada, bp GoM
- Rick Ferguson, Senior Emergency Management Specialist, Shell Oil Products US
- Forrest Jackson, Executive Vice President, Cotton Logistics
- Joe Torres, Emergency MGT Specialist, TC Energy

### 2E: Battery Response Case Studies and Information You Need

**TUESDAY, NOVEMBER 19 • 1:30 PM – 3:00 PM**

This session will provide case studies on the Maui Wildfire and the M/V Genius Star XI battery responses. Information you need will include special considerations for safe handling of damaged, defective, and recalled batteries.

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

#### Genius Star XI Ion Lithium-Ion Battery Fire Response Case Study

- Jim Elliott, Chief Operating Officer, T&T Group of Companies

#### Maui Lithium-Ion Battery Fires Response Case Study

- Keith Glenn, Federal On-Scene Coordinator, U.S. EPA, Region 2

#### Making Lithium Batteries Safer through Regulatory Change

- Bob Richard, President, Hazmat Safety Consulting

### 2F: Innovation in Response Tools

**WEDNESDAY, NOVEMBER 20 • 10:45 AM – 12:15 PM**

As drilling evolves so too must the tools, equipment, and responder training. This session will provide an opportunity for attendees to learn about advancements in capping stacks and subsea dispersant injection technology for oil spill response, understand the Underwater Seabed Cleanup Assessment Technique (uSCAT) Manual and gain new insights into community air monitoring programs for oil spills.

**CHAIR:** Melanie Manville, MEP, CEM, CBCP, Senior Emergency Preparedness & Response Advisor, Marine Well Containment Company

#### Underwater Seabed Cleanup Assessment Technique (uSCAT) Manual Overview

- Lee Britton, Sr. Emergencies Scientist & PhD Candidate, Memorial University

#### Continuous Improvement in Source Control

- Kolin Ibrahim, Health Safety and Environment Officer, Marine Well Containment Company

#### Initial Community Air Monitoring During a Significant Spill Response Event

- Andy Quast, Spill Responder and Geoff Baran, Natural Resource Damage Assessment Lead, WA State Department of Ecology, Spills Program



## 2G: Francis Scott Key Bridge Response Unified Command

**WEDNESDAY, NOVEMBER 20 • 1:30 PM – 3:00 PM**

Early morning March 26, 2024 the MV DALI, an outbound containership, allided with the Francis Scott Key Bridge, causing the bridge to collapse on the vessel's bow and into the waterway. This "Incident of National Significance" has understandably captured the world's attention and came with unique challenges due to its complexity, political climate, and uncommon Incident Command System (ICS) organizational structure.

This session will include the perspectives and insights directly from the Unified Command leads represented by the U.S. Coast Guard, Army Corps of Engineers, Maryland Department of the Environment, Maryland Transportation Authority, Maryland State Police, and Witt O'Brien's representing Synergy Marine to recover the victims, prevent additional damage and pollution, and reopen the critical shipping channel to maritime traffic.

**CHAIR:** Bob Patterson, Managing Director, Witt O'Brien's, LLC / Ambipar Response

### Designated FOSC

- Capt. David O'Connell, Commander, U.S. Coast Guard Sector Maryland-NCR

### Designated SOSOC

- Geoffrey Donahue, Director, Emergency Preparedness & Planning, Maryland Department of the Environment

### Responsible for the Federal Channel

- Col. Estee Pinchasin, Commander, U.S. Army Corps of Engineers, Baltimore District

### Responsible Party Incident Commander

- Chris James, Director Response Operations, Witt O'Brien's, LLC / Ambipar Response

## 2H: Legacy OSRO's in a Modern World

**WEDNESDAY, NOVEMBER 20 • 3:30 PM – 5:00 PM**

With a decrease in spill events leading to less hands-on response experience, to reduced funding and crushing regulations, the challenges facing OSRO's continues to evolve. This session will begin with a "Status of the Industry" for OSRO's and Operators. It will be followed by a panel discussion on how the response community is navigating modern challenges to maintain legacy services.

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

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

### PANELISTS:

- James Shuler, Emergency Response Manager, Energy Transfer Partners
- Jim Smith, Vice President of Business Services, E3 Environmental
- Captain Keith Donohue, Sector Commander, U.S. Coast Guard Sector Houston-Galveston

## TRACK 3: EMERGING TRENDS AND CONCERNS

### 3C: Community Engagement — Managing Expectations Before, During, and After a Response

**TUESDAY, NOVEMBER 19 • 8:30 AM – 10:00 AM**

Oil spills, hazardous material spills, and natural disasters can have a tremendous impact on local communities. This session will highlight different engagement efforts and lessons learned.

**CHAIR:** Brent Koza, State Scientific Support Coordinator, Research & Development, Texas General Land Office OSPR

**MODERATOR:** D'Anne Stites, Compliance and Enforcement, Oil Spill Prevention and Response, Texas General Land Office

### PHMSA Outreach to Underserved and Transportation Disadvantaged Communities

- Sean Quinlan, Communications Program Manager/Community Liaison, U.S. DOT PHMSA

### Viability of Crowdsourcing for Oil Spill Planning, Response, and Restoration

- Ashley Sandquist, Spill Responder, Washington State Department of Ecology

### Long-Term Recovery and Community Engagement on High-Profile Incidents — Best Practices and Emerging Priorities Beyond Response

- Lee Mayfield, Director of Response, Hagerty Consulting



## 3D: Navigating the Sea of Change: Alternative Fuels in Maritime Commerce and Beyond

**TUESDAY, NOVEMBER 19 • 10:30 AM – 12:00 PM**

This session will address the transition from traditional marine fuels to alternative options and the need to ensure their safe use as bunkers and their safe carriage as cargoes. Alternative fuels represent one element in the all-hands effort needed to achieve the UN's Global Development Initiatives. The successful transition to alternative fuels will depend on properly preventing, preparing and responding to alternative fuels and to their potential incidents.

**CHAIR:** Michael Roldan, Senior Consultant, Hazmat Safety Consulting

**PANELISTS:**

- Thomas Sturgeon, MSc, Technical Advisor, ITOFF Limited
- Jim Elliott, Chief Operating Officer, T&T Group of Companies
- Richard Davi, Global EP&R Advisor, ExxonMobil Biomedical Sciences, Inc.

## 3E: PFAS — Forever Chemicals

**TUESDAY, NOVEMBER 19 • 1:30 PM – 3:00 PM**

With new regulations and requirements on the horizon, PFAS are creating disruptions and uncertainty. This session will specially focus on PFAS containing Aqueous Film-Forming Foams (AFFF) and its containment, remediation, and exposure risks.

**CHAIR:** Michael Roldan, Senior Consultant, Hazmat Safety Consulting

### Effective Management of AFFF Runoff: Early Consideration Strategies for Containment and PFAS Remediation

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

#### Presentation TBD

- Linda Strauss, Policy Analyst, Office of Superfund Remediation and Technology Innovation

### Assessment of Industrial Hygiene Exposure During Large Scale Fire Suppression Tests Using Fluorine-Free Foams

- Derek Kliethermes, MS, CIH, Sr IH/ER Consultant, CTEH, LLC.

## 3F: Guardians of the Coast — Promoting Resilience and Mental Health Amongst Gulf of Mexico Responders

**WEDNESDAY, NOVEMBER 20 • 1:30 PM – 3:00 PM**

The waters and diverse ecosystems of the Gulf are our treasures, and its guardians — the responders who manage and mitigate spills and environmental hazards — are the unsung heroes dedicated to its protection. Yet, with the high stakes and intense demands of their roles comes a hidden toll; the impact on responders' mental health. In this critical session we will delve into the unique psychological challenges faced by these environmental stewards. From the emotional aftermath of large-scale disasters to the stress of ongoing vigilance for potential threats, our focus will be on equipping responders with the tools and support they need to maintain their mental well-being.

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

**PANELISTS:**

- Sally Mostellar, RN, Senior Medical Specialist, CTEH, LLC.
- Deputy Fire Chief Brandon Davis, Senior Emergency Response Consultant, Phillips 66
- Nick Benson, CFO, FCOE, SSU, SCCM, Leader, Crisis and Continuity Management, Equinor US

## 3G: Clean Water Act Hazardous Substance Worst Case Discharge (WCD) Planning — Journey to Compliance

**WEDNESDAY, NOVEMBER 20 • 1:30 PM – 3:00 PM**

### Organized by Spill Control Association of America (SCAA)

As the dust settles on the final hazardous substances rule, we will explore timelines and the types of materials that may be released, as well as explore what may be appropriate from a planning perspective. We will also discuss potential prevention activities and potential response strategies. We will explore EPA's plans to produce tools for planning as well.

A panel of experts will be led through a facilitated session designed to educate and engage the audience about the various elements, challenges and considerations to this important topic followed by Q&A.

**MODERATOR:** Brian House, Executive Director, Spill Control Association of America (SCAA)

**PANELISTS:**

- Rebecca Broussard, Environmental Protection Specialist, U.S. EPA/OEM
- John Carroll, Associate Managing Director, Compliance Services, Witt O'Brien's, LLC / Ambipar Response
- Angie Martin, PE, President, Spill Control Association of America (SCAA)



## **3H: OSHA's Proposed Rule 1910.156 — Emergency Response Standard — How It Could Impact You!**

**WEDNESDAY, NOVEMBER 20 • 3:30 PM – 5:00 PM**

This session will provide a review of OSHA's Emergency Response Standard 1910.156 followed by a Question & Answer session with the audience. Come prepared to learn and get your questions answered.

**CHAIR:** Daniel Buchanan, MS, CSP, Training Manager, Emergency Services Training Institute (ESTI)/Industrial Incident Management, Texas A&M Engineering Extension Service (TEEX)

**CO-CHAIR:** Eugene Barlow, Crisis & Continuity/Emergency Management Advisor for the Gulf of Mexico & Canada, bp GoM

**PANELISTS:**

- Steve Roberts, Principal, Roberts Law Group PLLC/Chemical Security Group LLC
- Larissa Ipsen, M.S., Area Director — Houston South Area Office, US Department of Labor — OSHA
- Douglas Townsend, CSP, CHMM, Health & Safety Committee Chair, Spill Control Association of America (SCAA)

## **TRACK 4: TRAINING AND EXERCISES**

### **4B: Exercise 101**

**MONDAY, NOVEMBER 18 • 3:30 PM – 5:00 PM**

What is a drill, exercise, seminar, workshop? What are the differences between these? Why should we exercise? Join us for this session as we break these down and set the foundation for the rest of the Training and Exercises Track.

**CHAIR:** Helen Dubach, Director, Environmental Response, CTEH, LLC

**MODERATOR:** Keith Nichols, Senior Scientist/Project Manager, CK Associates LLC

#### **Regulatory Requirements For Drills/Exercises**

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

#### **The Different Types of drills, Exercises, their Purpose, Deliverables, and Benefits**

- Nicole Franks, President, NJ Resources, Inc.

#### **The Benefits of Exercising from a Responsible Part (RP) Viewpoint**

- KC Sullivan, C&CM Training & Exercise Manager, bp

#### **The Benefits of Exercising from an Agency Viewpoint**

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

## **4C: Preparedness for Response Exercise Program (PREP) and Homeland Security Exercise and Evaluation Program (HSEEP) Requirements**

**TUESDAY, NOVEMBER 19 • 8:30 AM – 10:00 AM**

In this session panelists will discuss the components of an exercise according to the NPREP 3-year cycle utilizing the HSEEP Process. Panelists will also give examples on how to do this.

**CHAIR:** Gil Martinez, Emergency Response Advisor, Murphy Exploration & Production Co.

**PANELISTS:**

- Terry Hasenauer, Emergency Response Consultant, Witt O'Brien's
- David Hill, Senior Emergency Response and Crisis Management Consultant, The Response Group
- Gil Martinez, Emergency Response Advisor, Murphy Exploration & Production Co.

### **4D: Fundamentals of Adult Learning and Education**

**TUESDAY, NOVEMBER 19 • 10:30 AM – 12:00 PM**

This session will present the fundamentals of Adult Education and more specifically, to relate to "how" adults learn. Enhancing Knowledge, Skills, and Abilities (KSA) development and retention throughout an adult's career will be a focus as well.

**CHAIR:** Daniel Buchanan, MS, CSP, Training Manager, Emergency Services Training Institute (ESTI)/Industrial Incident Management, Texas A&M Engineering Extension Service (TEEX)

#### **Fundamentals of Adult Learning and Education**

- Elizabeth Roumell, Ph.D., Associate Professor, Texas A&M University, School of Educational Administration & Human Resource Development



## 4E: What is an Effective Training Program?

**TUESDAY, NOVEMBER 19 • 1:30 PM – 3:00 PM**

There are several factors that make up an effective training program. Specifically in this session the speakers will breakdown the following aspects to include — leadership, minimum requirements, selection of team members, and the facilitation of training.

**CHAIR:** Jennifer Crouch, CEM Advisor — GOM, Woodside Energy Ltd.

**PANLISTS:**

- Allyson Purcell, MEP, CEM, CMER Director, ConocoPhillips
- Josh Dubach, MSc, CEM, Director, Preparedness & Response, NJ Resources, Inc.
- Jared Angelle (CDR, USCG, retired), CEM, MEP, Emergency Response Team Leader, Phillips 66

## 4F: How to Conduct an Effective Exercise

**WEDNESDAY, NOVEMBER 20 • 10:45 AM – 12:15 PM**

Don't just check the regulatory box. Come hear from expert exercise practitioners on how to design, conduct, and evaluate an effective exercise that truly informs and trains your personnel while testing and validating important plans, policies, and procedures.

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

**CO-CHAIR:** David Hill, Senior Emergency Response and Crisis Management Consultant, The Response Group

### Exercise Doctrine — HSEEP Overview

- Paul Gazdik, Emergency Management Specialist, FEMA

### Exercise Design and Development Best Practices

- Lance Tannehill, Senior Consultant, The Response Group

### Exercise Conduct Best Practices

- Chris James, Director Response Operations, Witt O'Brien's, LLC / Ambipar Response

### Exercise Evaluation Best Practices

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

## 4G: Incident Command System (ICS) Position Specific Training and Qualification

**WEDNESDAY, NOVEMBER 20 • 1:30 PM – 3:00 PM**

Personnel who fill positions in the ICS have the ultimate responsibility to ensure the safety and security of the public, responders, and the environment when an incident occurs. Whether you are in the public or private sector, we have an obligation to the stakeholders that have entrusted this obligation to us. One of the ways in which we meet this commitment is by ensuring that the personnel that fill these roles have the proper training and skill set to perform their assigned tasks. This session will explore how we can accomplish this task. We will look at the standards set at the state and federal level as well as best practices within the oil & gas industry.

**CHAIR:** Benjamin Badon, Emergency Response Advisor, Hess Corporation

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

### State of Texas ICS Training and Certification Process

- Kade Long, SAA-TPOC/STO, Chief, Training Division, Texas Division of Emergency Management, Invited

### Industry Example of ICS Certification Training Process

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

### U.S. Coast Guard ICS Qualification Process and Standards

- LCDR Benjamin Cariddi, Emergency Manager, U.S. Coast Guard Office of Emergency Management and Disaster Response (CG-OEM)



## 4H: Uncovering Planning P Process

**WEDNESDAY, NOVEMBER 20 • 3:30 PM – 5:00 PM**

What are the different processes within incident command? How can your teams be trained in this process? The speakers in this session will not only answer these questions but also cover important topics such as tactical planning and pitfalls, working through the approval process, and establishing and preparing for Unified Command (UC). Join these experts as they delve into these topics and uncover the answers.

**CHAIR:** Kevin Bailey, Principal, Emergency Preparedness & Response, ExxonMobil Biomedical Sciences, Inc.

**CO-CHAIR:** David Hill, Senior Emergency Response and Crisis Management Consultant, The Response Group

**PANELISTS:**

- Joseph Chaney, Principal for Oil Spill Response, ExxonMobil Biomedical Sciences, Inc.
- Kevin Bailey, Principal, Emergency Preparedness & Response, ExxonMobil Biomedical Sciences, Inc.
- David Hill, Senior Emergency Response and Crisis Management Consultant, The Response Group

## TRACK 5: RESPONSE RESEARCH AND TECHNOLOGIES

### 5A: Sniffing, Burning, and Stirring

**MONDAY, NOVEMBER 18 • 1:30 PM – 3:00 PM**

This session will cover a variety of topics in oil spill research including crude oil detection using canines, in-situ burn smoke emissions, and subsurface mechanical dispersion of oil. On-shore crude oil detection canines have shown they are capable of rapidly detecting both surface and subsurface oil deposits with high accuracy. Additionally, documenting false positives during both human and canine tar deposit beach surveys on a section of non-manicured beach will be discussed. Approaches to create a product that can be incorporated into in-situ burn (ISB) operations to reduce emissions and/or eliminate a plume resulting from ISB will be discussed. This session will also explore subsurface mechanical dispersion as an alternative measure to chemical dispersants in breaking up oil from underwater blowouts into small droplets.

**CHAIR:** Brent Koza, State Scientific Support Coordinator, Research & Development, Texas General Land Office OSPR

#### Generalization of Crude Oil for Oil Detection Canines Using Odor Profile Fractions

- Michelle Karpinsky, Graduate Student, Florida International University and Paul Bunker, Principal, Chiron-K9 LLC

#### Tar Deposits and False Positive Observations on a Mustang Island Beach, Texas

- Loretta Battaglia, Director, Center for Coastal Studies, Texas A & M Corpus Christi, Ed Owens, Ph.D., President, OCC Ltd, and Paul Bunker, Principal, Chiron-K9 LLC

#### Tackling Smoke Emissions from In-Situ Burning

- James Brian Mitchell, Ph.D., Chief Scientist and Anca Florescu-Mitchell, President, Merl-Consulting SAS, and Merv Fingas, Chief Scientist, Spill Science Inc.

#### Subsurface Mechanical Dispersion of Oil Blowouts

- Michel Boufadel, PhD, PE, Distinguished Professor and Director, New Jersey Institute of Technology and Scott Socolofsky, Professor, Texas A & M

### 5B: Oil Spill Research Programmatic Initiatives

**MONDAY, NOVEMBER 18 • 3:30 PM – 5:00 PM**

This session will focus on the development and advancement of technologies related to oil spill response through scientific research and initiatives. The presentations will cover the current development and application of technologies, as well as future challenges and opportunities associated with oil spill technology development.

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

**CO-CHAIR:** Buzz Martin, PhD, Emergency Management Specialist, Shell Emergency Management — PTS

#### Advancing BSEE Response Research Technologies through a Novel On-Water Test and Evaluation Pilot Initiative

- Gina Coelho, Senior Technical Advisor, Bureau of Safety and Environmental Enforcement (BSEE)

#### Development and Application of Oil Spill Mitigation Technologies for Inland Regions and Waterways

- Kenneth Lee, Science Lead, Multi-Partner Research Initiative (MPRI), Natural Resources Canada — Government of Canada

#### BSEE Prize Challenge for Remote Sensing: Advancing the Science of Spill Detection

- Gina Coelho, Senior Technical Advisor, Bureau of Safety and Environmental Enforcement (BSEE)
- Maria Hartly, Ph.D., Chair ipeca Marine Spill Group Technical Lead and Enterprise Emergency Management
- Chevron Services Company (a Chevron U.S.A. Inc. division)





## TRACK 6: PLANNING AND PREPAREDNESS

### 6C: Wildlife Response Considerations

**TUESDAY, NOVEMBER 19 • 8:30 AM – 10:00 AM**

Fish and birds and turtles...oh my. We never want to impact wildlife, but essential planning prior to an event ensures response is appropriate to protect it. This session will focus on increasing readiness and best practices.

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

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

#### Increasing Wildlife Response Readiness

- CDR (retired) Zachary Pickett, Emergency Manager, U.S. Coast Guard Sector Corpus Christi, Justin Sefcik, Chief Operating Officer, Texas State Aquarium, and Danielle Hale, Director of Emergency Management, Port of Corpus Christi

#### Best Practices for Migratory Bird Care During Oil Spill Response

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

#### Net Environmental Benefit for Coastal Spill Response

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

#### Planning and Preparation for Potential Wildlife Management Issues

- Sheryl Maruca, Consulting Scientist, Chevron Environmental Functional Team, Chevron

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### 6D: Bulletproof Plans — Learn through a “Jeopardy” like Interactive Experience

**TUESDAY, NOVEMBER 19 • 10:30 AM – 12:00 PM**

It's time for some Jeopardy! Learn through an interactive session how to build a plan, review it, and submit it correctly in a knowledgeable and fun interactive session! This session will highlight tips and tricks to help your organization submit top-quality, bulletproof plans to the EPA, PHMSA, and USCG regulators. This session will review essential lessons learned from real-world examples of facility response plans, oil spill response plans, dock operations manuals, spill prevention, control, and countermeasure plan submissions, and agency audits. Avoid costly delays and unnecessary plan reviews by getting it right first! Learn from experts with over 80 years of combined experience and who have supported thousands of plans.

**CHAIR:** Commander, USCG (Ret.) Dan Somma, Marine Terminal Compliance Advisor, Marathon Petroleum Company LP

**PANELISTS:**

- John Carroll, Associate Managing Director, Compliance Services, Witt O'Brien's, LLC / Ambipar Response
- Michael Herod, CSP, Senior Health, Safety, Security, Environment, Emergency Response Professional, Motiva Enterprises, Retired
- Richard Raksnis, Supervisor, Oil Spill Response Plans and Emergency Support, U.S. DOT PHMSA

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### 6E: Choices in Risk Management and Spill Response

**TUESDAY, NOVEMBER 19 • 1:30 PM – 3:00 PM**

During planning and preparedness, a thoughtful approach to risk management before the spill will lead to meaningful loss considerations and activities. We will explore Net Environmental Benefits Analysis (NEBA), barrier-based risk management, and shoreline treatment.

**CHAIR:** Ed Owens, Ph.D., President, OCC Ltd

**MODERATOR:** Chris Tracy, Environmental Engineer, Heritage Environmental Services

#### Remote Area Shoreline Treatment Feasibility and Viability Analyses

- Ed Owens, President, OCC Ltd, Odd Willy Brude, Senior Principal Consultant and Hans Petter Dahslett, Environmental Risk Group Leader, DNV

#### Barrier-Based Environmental Risk Management of Accidents Leading to Major Oil Spills

- Adriana Suarez, Remediation Specialist, Kak-Lamor and Fidel Ilizastigui, Associate Principal Safety Consultant, Risquest Safety Consultants

#### Net Environmental Benefit Analysis (NEBA) for a Hypothetical Loss of Well Control Scenario in the Gulf of Mexico

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

#### Aging Oil & Gas Infrastructure in Texas Bays

- Brent Koza, State Scientific Support Coordinator, Research & Development, Texas General Land Office OSPR



## TRACK 7: PORTS AND MARITIME

### **7F: The Lone Star Harbor Safety Committee: Advancing Marine Safety and Environmental Protection in the Nation's Largest Petrochemical Complex**

**WEDNESDAY, NOVEMBER 20 • 10:45 AM – 12:15 PM**

Harbor Safety Committees are key enablers of the national Marine Transportation System, supporting domestic and global supply chains and promoting the safe, efficient, and environmentally sound operation of our ports and waterways. The Lone Star Harbor Safety Committee is critical to the success of the Ports of Houston, Galveston, Texas City and Freeport and associated waterways, including the Houston Ship Channel. This panel of Lone Star Harbor Safety Committee Executive Leaders will include federal agency perspectives; harbor safety committee best management practices, challenges, and solutions for managing congested waterways, emergency response, and reducing waterway incidents; and the future of maritime safety in the nation's largest petrochemical complex.

**CHAIR:** Darren Shelton, Sales Director, Moran Shipping Agencies, Inc.

**PANELISTS:**

- Captain Keith Donohue, Sector Commander, U.S. Coast Guard Sector Houston-Galveston
- Capt. JJ Plunkett, Port Agent, Houston Pilots
- Nathaniel Hough, Vice President — Gulf Coast Operations, Campbell Transportation Company, Inc.
- James Prazak, Performance Director, Tricon Energy International/Port Coordination Team, Lone Star Harbor Safety Committee
- Capt. David Foret, Chairman CEO, The ACTION Group
- Jim Elliott, Chief Operating Officer, T&T Group of Companies
- Greg Delong, Director, Marine Liaison, Enterprise Products

### **7G: State of the Salvage and Marine Firefighting Industry — Case Studies and Lessons Learned**

**WEDNESDAY, NOVEMBER 20 • 1:30 PM – 3:00 PM**

**Organized by the American Salvage Association (ASA)**

This session will focus on the state of the U.S. marine salvage and firefighting industry and include presentations by current, past, and future Presidents of the American Salvage Association. Topics will include industry challenges from megaships to alternative fuels, recent case studies and lessons learned including lithium battery/car carrier incidents, subsea oil recovery operations and large-scale shipwreck removals, and regulatory and policy issues with a discussion on the future of the marine casualty response industry.

**CHAIR:** Jim Elliott, Chief Operating Officer, T&T Group of Companies

**MODERATOR:** Michael Dean, Executive Director, American Salvage Association

**PANELISTS:**

- Joseph Farrell, Chief Executive Officer, Resolve Marine Group
- Jim Elliott, Chief Operating Officer, T&T Group of Companies
- Tim Couvillion, Chief Executive Officer, Couvillion Group

### **7H: Maritime Case Studies**

**WEDNESDAY, NOVEMBER 20 • 3:30 PM – 5:00 PM**

Marine casualty and oil spill response operations are often dynamic, complex, and stressful events involving myriad stakeholders. The Maritime Case Study Panel will present a number of response case studies with unique challenges; from rogue, substandard tank vessels operating in violation of US sanctions, to an abandoned, capsized tank barge in Tobago that created a major government-funded oil spill and salvage operation, to the complexities of managing invasive species and permitting during oil spill response operations.

**CHAIR:** CWO Michael Walker, Marine Safety Specialist Response, U.S. Coast Guard Sector Houston-Galveston

#### **Managing the Unexpected: Tobago Salvage and Oil Spill Response**

- Josh Clifford, Vice President, Operations and Emergency Response, QT Environmental

#### **Solutions to Address Risks of the Ghost Fleet**

- Michael Roldan, Senior Consultant, Hazmat Safety Consulting

#### **Case Study: Aquatic Invasive Species during Spill Response Operations**

- KC Sullivan, C&CM Training & Exercise Manager, bp



## CLEAN GULF 2024 EXHIBIT HALL

Our exhibit floor includes 100+ exhibitors featuring products and services such as chemical detection, compliance solutions, containment equipment, data processing, disaster communication, drones, surveillance technologies, incident software, in situ burn products, response software, restoration tools, risk analysis, safety equipment, skimmers, swiftwater boom, waste disposal and much more!

*Current exhibitors as of 9/4/2024*

A & B Environmental Services, Inc.	EnviroCon Systems Inc.	North River Boats
ABASCO, LLC	Environmental Restoration LLC	OCEANPACT
ACME Environmental, Inc.	EnviroServe	OEG Enviro-Pak LLC
AER-FLO Environmental	ES&H	Ohmsett
ALAMO1	Eurofins Environmental Testing	OilKontrol USA
ALS Global	Evans Equipment & Environmental	Olivier Biodefense LLC
Ambipar Response	Forefront Emergency Management	Orbital EOS
Ambipar Response	Fototerra Atividades De	Pace Analytical
American Environmental &	Aerolevamento Ltda	Patriot Environmental Services
Industrial Services, LLC	GFL Environmental Services USA, Inc	Phoenix Pollution Control &
American Safety LLC	Global Risk Solutions	Environmental Services
American Salvage Association	Grannys Alliance Holdings, Inc.	Polaris Sensor Technologies, Inc.
AMPOL American Pollution Control, Corp.	Haz-Mat Response/Haz-Mat One	QT Environmental
Balaena, LLC	HEPACO, LLC	Rollin Out Logistics LLC
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Breg Environmental	Hull's Environmental Services, Inc.	Spill Control Association of
C.K. Associates	IADYS	America (SCAA)
CTEH, LLC	Integrity Management and Response	Spill Tackle, LLC
Chainbridge Technologies	International Bird Rescue	SpillTech
Clean Earth Systems Inc.	International Spill Control Organization	SWCA Environmental Consultants, Inc.
Clean Gulf Associates	ITS Environmental	T&T Marine Salvage, Inc.
Clean Harbors	J. Connor Consulting, Inc.	T1 Solutions
Cleanupoil.com	JUVARE	Texas General Land Office (TGLO)
Cliff Berry Inc.	Kent Environmental, a TMS	TEEX Emergency Services
Coastal Environmental Solutions	Environmental Company	Training Institute
Coastal Response Research Center	Kongsberg Satellite Services	Texas Boom Company
Consolidated Containment	Lamor Corporation	The Response Group
Cotton Logistics	Legacy Environmental	TotalEnergies Fluids SAS
Crawford & Company	Marine Spill Response Corp.	Triton Industries LLC
CRUCIAL, Inc.	Marine Well Containment Company	United States Environmental
CSA Ocean Sciences Inc.	Mid-South Environmental Services, Inc.	Services LLC — Jackson
Disaster Tech	Mississippi Dept. of Environmental	US Fire Pump, LLC
E3 Environmental	Quality (MDEQ)	Vacuum Truck Rentals
Elastec	National Response Corporation, a	VLS
EMSI	Republic Services Company	Whitewater Rescue Institute



## NETWORKING ACTIVITIES AND EXHIBIT HALL HOURS

### MONDAY, NOVEMBER 18

Welcome Reception • 5:00 PM – 6:00 PM

Sponsored by **CTEH** 

### TUESDAY, NOVEMBER 19

Exhibit Hall Hours • 10:00 AM – 6:30 PM

Networking Break in the Exhibit Hall • 10:00 AM – 10:30 AM

Sponsored by 

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

Beer Garden in the Exhibit Hall • 2:00 PM – 4:00 PM

Co-Sponsored by 

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

Opening Reception in the Exhibit Hall • 4:30 PM – 5:30 PM

### WEDNESDAY, NOVEMBER 20

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

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

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

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

Co-Sponsored by 

**EXHIBIT SPACE AND SPONSORSHIPS ARE STILL AVAILABLE!**

Contact Renie Mayfield at 720-289-7008 or [rmayfield@accessintel.com](mailto:rmayfield@accessintel.com) to discuss exhibit and sponsorship opportunities at CLEAN GULF 2024!



## REGISTRATION INFORMATION

### INDIVIDUAL REGISTRATION OPTIONS

#### FULL CONFERENCE \$949\*

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

#### FULL CONFERENCE — GOVERNMENT \$749\*

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#### EXHIBIT HALL PLUS \$349\*

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.

#### EXHIBIT HALL ONLY \$199\*

Access to the exhibit hall and networking events

*\*Prices increase after November 15, 2024*

### GROUP REGISTRATION OPTIONS

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Send 3 for the price of 2 — Access to all conference sessions, exhibit hall, lunch and reception(s)

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Send 5 for the price of 3.5 — Access to all conference sessions, exhibit hall, lunch and reception(s)

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301-354-1618 or  
[jidean@accessintel.com](mailto:jidean@accessintel.com)  
for more information.

## 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 Sunday, October 27 or before rooms sell out! **Book your room at [www.cleangulf.org/book-your-hotel](http://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