

CLEAN GULF
CONFERENCE & EXHIBITION

OCTOBER 20-22, 2020
Henry B. Gonzalez Convention Center
San Antonio, TX

Celebrating
30

YEARS

**Serving 30 Years as Your
Trusted Partner**

www.cleangulf.org

2020 SPONSORS

CORPORATE SPONSORS



INDUSTRY SPONSORS



PRIVATE RECEPTION SPONSOR



MOBILE APP SPONSOR



LANYARD SPONSOR



OPENING NIGHT RECEPTION SPONSOR



CELL PHONE CHARGING STATION SPONSOR



NETWORKING BREAK SPONSOR



\$1K-A-DAY PRIZE GIVEAWAY SPONSOR



BEVERAGE STATION SPONSOR



AISLE BANNER SPONSOR



½ DAY WORKSHOP SPONSOR



CONFERENCE BAG SPONSOR



KEYNOTE SPONSOR



NETWORKING BREAK SPONSOR



2020 PLANNING COMMITTEE

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

Michael Baccigalopi, Oil Spill Advisor, BP Gulf of Mexico

Nick Benson, US EMPR & Crisis Management, Equinor

Victoria Broje, Sr. Emergency Response Scientist, Shell Projects & Technology

Dan Buchanan, Associate Training Specialist — Preparedness Program, Texas A&M Engineering Extension Service (TEEX)

Steven Buschang, Director, Texas General Land Office

Robert Chambers, President, Spill Control Association of America (SCAA)

Jim Coiner, Regional Manager, E3 Environmental

Tom Coolbaugh, Technology and Advocacy Advisor, ExxonMobil Corporation

Jennifer Crouch, Principal CEM & Security — GOM, BHP Billiton

Cory Davis, Sr VP, Operations & Principal Consultant, CTEH, LLC

Paige Doelling, Scientific Support Coordinator, NOAA/NOS/ORR/ERD

Helen Dubach, Manager, Readiness, CTEH RM

Christopher Dufore, Oceanographer, Bureau of Ocean Energy Management (BOEM)

T.J. Dunnahoe, Vice President, Stantec

Patrick Eiland, Executive Vice President, Fieldwood Energy LLC

Jim Elliott, Vice President, T&T Salvage, LLC

Keely Fitzpatrick, Operations & Technology Leader, Marine Spill Response Corporation

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

John Gerken, Vice President, Pace Analytical

Amanda Grams, EH&S/Emergency Response, Port of Corpus Christi

Kim Griffith, Regional Director, Texas General Land Office

Craig Kartye, Regional Director, Texas General Land Office

Brandon Klopfenstein, Emergency Response Program Specialist, Colonial Pipeline Company

Lawrence Malizzi, Senior Manager, Ramboll

Pat Marshall, Preparedness and Prevention Coordinator, Texas General Land Office

Angie Martin, Vice President, Heritage Environmental Services

Brian Meaux, IAP Software Manager, The Response Group

Stephanie Morris, Attorney, Louisiana Oil Spill Coordinator's Office (LOSCO)

Angie Morrow, Sr. Consultant, Cardno

Rhonda Murgatroyd, Managing Director, Wildlife Response Services, LLC

Vince Nacewski, Principal, GHD Services

Tim Nedwed, Senior Technical Professional, ExxonMobil

Keith Nichols, Ecological Program Manager, CK Associates LLC

Alex Nunez, Pollution Biologist, Texas Parks & Wildlife

Kevin Palm, Sr. Business Development Manager, National Response Corporation (NRC)

Paul Panetta, Chief Scientist, Applied Research Associates, Inc. | Ohmsett

Frank Paskewich, President, Clean Gulf Associates

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

Pat Peavler, Manager, HSE Management System, TOTAL E&P USA, Inc.

David Pertuz, Sr Emergency Response Specialist, Shell Exploration & Production Company

Gary Petrae, Senior Preparedness Analyst, Bureau of Safety and Environmental Enforcement (BSEE)

Jan Raisinger, Compliance Specialist, U.S. DOT PHMSA

Michael Roldan, Regional Director — Americas, Oil Spill Response Limited

Debbie Saenz Outreach & Logistics Project Manager, Texas General Land Office

Chris Sanfilippo, Environmental Manager — Eastern Division, Texas Petroleum Investment Co.

Mark Sawyer, Ops Compliance-Vessels, Barges, and Fleets, Marathon Petroleum Corporation, LP

Roger Scheuermann, Special Projects Consultant, HWCG

James Shuler, Emergency Response Manager, Energy Transfer Partners

Robert Simmons, President, Environmental Science Services

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

Elliott Taylor, Principal, POLARIS Applied Sciences, Inc.

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

James Werner, Safety Manager, Kirby Inland Marine

Dustin White, Response Manager, The Response Group

Cassie Whitefield, EHS Manager, Delek Logistics

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

Jon Wickersham, Emergency Response Program Specialist, Colonial Pipeline Company

LCDR Jessica Wissmann, Emergency Management & Force Readiness Chief, U.S. Coast Guard Sector Houston-Galveston

Register with VIP code **DPR1020** and receive **\$100 off** the current registration rate!

2020 EXHIBITOR LIST

AS OF JUNE 24, 2020

ABASCO, LLC	EnviroServe, Inc.	NPS Spill Control, LLC
ACME Environmental, Inc.	ERTS(Emergency Response & Training solutions)	OCEANPACT
ACV Enviro	Evans Equipment & Environmental	OMI
ALAMO1	Fall Protection Systems	Pace Analytical
aLBriggs Defesa Ambiental S/A	GHD Services, Inc	Parker Systems Inc. (PSI)
American Environmental & Industrial Services, LLC	Global Risk Solutions	Phoenix Pollution Control & Environmental Services
AMPOL (American Pollution Control Corp)	Granny's Alliance Holdings, Inc.	Polaris Sensor Technologies, Inc.
Applied Research Associates, Inc.	HARBO Technologies	QualiTech Environmental
BayRig Supply	Haz Mat Special Services, LLC	Rozema Boat Works, Inc.
Boerger Pumps	HAZ-MAT RESPONSE/ HAZ-MAT ONE	SLICK Response Services, LTD
Cardno	HEPACO, LLC	Specialized Professional Services, Inc.
CK Associates	Heritage — Crystal Clean	Spill Tackle, LLC
Clean Earth Systems Inc.	Heritage Environmental	Technical Response Planning Corp. — TRP
Clean Gulf Associates	Hilcorp Energy Company	Texas A&M Engineering Extension Service (TEEX)
Clean Harbors	Horizon Environmental	Texas Boom Company
Cliff Berry, Inc.	Hull's Environmental Services, Inc.	Texas Molecular
Cooley Group	HWCG	The Response Group
COREXIT Environmental Solutions LLC	Integrity Management and Response, LLC	Tradebe Environmental Services
Cotton Logistics	International Bird Rescue	Trident Environmental Group
CRUCIAL, Inc.	International Spill Control Organization	Tri-State Bird Rescue & Research, Inc.
CSA Ocean Sciences Inc.	ION Science, Inc.	Union Processing Systems, LLC
CTEH, LLC.	Lamor USA	United States Environmental Services
E3 Environmental	Lone Star Hazmat Response, LLC	US Fire Pump, LLC
Elastec, Inc.	Miller Environmental Services, LLC	Whitewater Rescue Institute
EMSI	National Response Corporation (NRC)	Witt O'Brien's
EnviroCon Systems Inc.	Nightstick	
Environmental Restoration LLC	NJ Resources, Inc.	

Exhibit space is still available for CLEAN GULF 2020. Come celebrate 30 years with us!

Contact Anastasia Bisson at 530-363-3506 or abisson@accessintel.com

CONFERENCE SESSIONS

TRACK: PLANNING AND PREPAREDNESS

► Academic Engagement in Spill Response

This session will focus on examples of positive and proactive engagement between response and academia. Further it will illustrate how academic research supports response pre-planning as well as response operations.

► Crisis Communication for Initial Internal Communications Reporting

It is extremely important for you to get your message out clearly and concisely to intended stakeholders during a response. This session will focus on providing pertinent and useful information to that end.

► Environmental Health Support During an Incident

The number one priority of any incident is enforcing public safety. This session will discuss how the local, state, and federal public health authorities can support responders and officials during an incident to achieve this important objective.

► International Session

This session will present case studies on proposed approaches and lessons learned in Latin America as well as other international challenges and concerns.

► Operational Risk Management

This panel of experts will examine operational risk management strategies and best practices including risk assessment, risk identification, and execution. Takeaways from this session will include effective strategies to reduce incident costs and minimize environmental impact.

► The Environmental Unit — Best Management Practices and Recommendations

The Environmental Unit (EU) has several important roles within the Incident Management Team (IMT). This session will present best management practices and recommendations for the EU Team.

► Wildlife Planning and Preparedness: Policies, Considerations, and Guidance

Guidance to develop an effective wildlife response requires informed planning and preparedness in multiple resource areas. This session will cover policy updates and guidance. The presentations will be followed by a panel discussion with the speakers.

TRACK: RESPONSE AND RESTORATION

► Oil Slick Tracking, Modelling, and Visualization

Effective spill response requires timely and updated information on oil location, movement, and behavior. This session will present new tools available to best inform the Incident Management Team (IMT) on oil trajectory and fate.

► Salvage and Marine Firefighting Case Studies

Rapid salvage and marine firefighting operations are credited with minimizing environmental impacts. This session will present several salvage case studies, lessons learned, and best practices.

► Shoreline Response I — Best Practice

Shoreline response encompasses planning, operations, and logistics. As with most programs in oil spill response, best practices for shoreline response have evolved over the past 30 years. This session will highlight guidance for implementing a sound shoreline response program inclusive of the immediate nearshore.

► Shoreline Response II — Case Studies

This second session in shoreline response highlights applications, challenges, and lessons learned from recent response case histories on shorelines and adjacent habitats.

► Subsea Well Intervention

This session will include technical presentations on challenges in increasing complex environments. Also covered will be required information flow and critical decision points during a response.

► Virtual Command Post: How, Tools, and Lessons Learned

In this session, panelists will review similarities, differences, and lessons learned from multiple E&P operators when establishing their Incident Management Teams (IMT) and Virtual Command Posts during the COVID-19 Virus outbreak.

► Wildlife Oil Spill Response: Procedures, Observations, and Potential Outcomes

This session will provide an overview of wildlife response in Texas and discuss the fates and effects of oil/hazardous substances on wildlife. Professionals in the field will explore this topic and discuss outcomes seen through observation, rehabilitation, and recovery. The presentations will be followed by a panel discussion with the speakers.

Register with VIP code **DPR1020** and receive **\$100 off** the current registration rate!

CONFERENCE SESSIONS

TRACK: TRAINING AND EXERCISES BEST MANAGEMENT PRACTICES

► Government Initiated Unannounced Exercises (GIUEs) — What We've Learned

BSEE, USCG, EPA, an operator and responder will review past GIUE experiences and statistics. The presentations will be followed by a question-lead panel discussion leading to audience Q&A.

► Incident Management Team Best Practices: Training, Exercises, and Relationship Building

This session will provide a look into the planning processes developed by the Oil Industry, Regulatory, and Response Industry partners in an effort to increase response capabilities and improve partnerships before a spill response occurs. It will highlight the benefits of pre-planning and practice that is integral to ensure that the highest levels of preparedness and response capabilities are maintained.

► Oil Spill Exercise and Response Awareness Training

This session will highlight what happens when Federal, State, and Industry develop and integrate a training resource that can benefit the oil spill response community. The opening presentation will be followed by panelists representing industry, regulatory, and the response community who will discuss their individual programs/processes in a modern, usable manner.

TRACK: APPLIED RESPONSE TECHNOLOGIES

► Advances in Dispersants

This session will focus on proposed improvements to field evaluation of oil dispersibility, dispersion efficiency and evaluation of a long-term fate of dispersed oil droplets.

► Advances in In-Situ Burning (ISB)

This session will review key learnings and case studies from past field experiments and will discuss new developments in improving ISB efficiency and monitoring.

► Advances in Oil Spill Modeling and Remote Sensing

This session will focus on new technical capabilities associated with oil spill response. Presentations will look at Academia, Federal, and State advances in in-situ, Hydrogen Fluoride (HF), and Hydrodynamic modeling and sensors.

► Approved Processes for Applied Response Technologies

This session will explore existing and proposed processes, best practices, and challenges in approval of applied response techniques.

► Canada's Multi-Partner Research Initiative (MPRI)

The Multi-Partner Research Initiative (MPRI) under the Government of Canada's Ocean Protection Plan (OPP) provided \$45.5 million of research funds over 5 years to establish an integrated, global research network to advance oil spill research in Canada and enhance Canada's level of preparedness and response capability. A primary objective of the MPRI is to improve our understanding of how oil spills behave, how best to contain and clean them, and how to minimize their environmental impacts to support science-based decision making for oil spill preparedness and response operations. It focuses on advancing scientific knowledge to address major gaps in oil spill response and remediation strategies that will support the development, validation and Canadian regulatory approval of Alternative Response Measures (ARMs). This session will provide an overview of the program progress and major accomplishments to date.

► Effects of Dispersant and Dispersed Oil

Extrapolating lab-based effects testing to the field is challenging. This session will describe best practices in this area.

► Oil Detection Using Innovative Detection Tools

This session proposes to discuss new methodologies in oil detection and thickness. Session participants will highlight both the traditional and nontraditional.

MEDIA PARTNERS



CONFERENCE SESSIONS

► Research and Testing Needs — Alignment Between Oil Spill Response Researchers and Facilities Testing

This session will explore the requirements of oil spill researchers from the perspective of federal agencies and those facilities that have historically provided the capabilities to evaluate specific technologies.

TRACK: INLAND PREPAREDNESS & RESPONSE

► Contractor Management Best Practices

This panel of industry representatives will discuss response organization's best practices as it relates to the strategies, technologies, and challenges on inland response and recovery.

► Effective Management of Small Inland Spills

Managing inland spills can be considerably different from coastal spills. To be used for inland spills, the ICS structure can be trimmed down and phases can be treated differently. Agency interaction can also be different when the Unified Command is not used. This session will address these issues via two presentations followed by a panel discussion.

► Response Strategies Specific to Inland

This session will focus on how response strategies are evaluated and updated to reflect the concerns and scenarios relative to the inland response environment.

TRACK: ALL HAZARDS

► All Hazards Case Studies

This session will consist of multiple case studies representing all hazards.

► Pandemic Response

Pandemic planning and response moved to the top of the corporate crisis management priority list in response to the COVID-19 pandemic. This session will cover planning and response to the COVID-19 outbreak with perspectives from the corporate command post to the boots on the ground decontamination using case studies of real events.

TRACK: EMERGING TRENDS AND CONCERNS

► Digital Data Management and Transformation

In today's digital age, how do we innovate in the collection, management, and utilization of large streams of data? These speakers will discuss new technologies that exist to help with this, as well as help in the decision-making process, data presentation, and an improved experience to users.

► Ecological Impacts of Petroleum Hydrocarbons and PFAS on Terrestrial and Aquatic Systems

Petroleum hydrocarbons and fire fighting foams containing PFAS can both contribute to adverse ecological impacts. This session will discuss observed hydrocarbon effects on aquatic systems over time and the significance of these findings. Potential aquatic impacts from PFAS exposure will be reviewed along with the latest approaches for conducting screening level ecological risk assessments for PFAS.

► Knowledge Transfer

A number of veterans in the Oil Spill Response industry have recently, or will be, retiring in the near future. This panel includes representatives from industry, government, and the private sector who collectively have multiple decades of experience. They will discuss how to transfer knowledge to the next generation and offer valuable insight into Oil Spill Response.

► NRDA is Changing and Here's Why...

The NRDA process has remained the same, but the implementation of the process has changed due to the post-Macondo influence, new technologies, and expectations. This session cannot resolve all the variables, but will attempt to present a few key trends to facilitate discussions to reach consensus for settlement.

► The Balancing Act: Company, Employees, Customers, Community

Our industry is tracking many challenges for today and tomorrow. Past CLEAN GULF sessions have focused on workforce attraction, retention, and development. This session will look at the balancing act each company faces with agendas and how to ensure we balance the need of each for our companies, employees, customers, and community.

ASSOCIATION PARTNERS



Register with VIP code **DPR1020** and receive **\$100 off** the current registration rate!

REGISTRATION INFORMATION

Individual Conference Rates	Early Bird Rate: Expires 8/5/2020	Advance Rate: Expires 10/14/2020	Onsite Rate: Starts 10/15/2020
Full Conference	\$829	\$979	\$1,029
Full Conference — Government	\$549	\$699	\$749
Full Conference — Exhibitor	\$499	\$499	\$499

Access to all conference sessions, exhibit hall, lunch and any on-demand content.

Register with VIP code: DPR1020 and receive \$100 off the current registration rate!

Exhibit Hall Only Rates	Early Bird Rate: Expires 8/5/2020	Advance Rate: Expires 10/14/2020	Onsite Rate: Starts 10/15/2020
Expo Only Pass	\$249	\$349	\$399

Access to the exhibit hall and 2 conference sessions of your choice.

Register with VIP code: DPR1020 and receive \$100 off the current registration rate!

Group Registration Packages	Early Bird Rate: Expires 8/5/2020	Advance Rate: Expires 10/14/2020	Onsite Rate: Starts 10/15/2020
The Trio <i>(send 3 conference attendees)</i>	\$1,700	\$2,000	\$2,100
Plant Pack <i>(send 5 conference attendees)</i>	\$2,900	\$3,500	\$3,600
Corporate <i>(send 10 conference attendees)</i>	\$5,000	\$5,900	\$6,200
Unlimited <i>(send an unlimited number of conference attendees)</i>	\$8,900	\$9,500	\$9,600

Access to all conference sessions, exhibit hall, lunch and any on-demand content.

If you purchase a group plan, your entire company will have access to any on-demand content. To secure a group package, contact Jill Dean at 713-343-1880 or jdean@accessintel.com.