



# Environmental Challenges and Innovations Conference: Gulf Coast 2010

Crowne Plaza Houston Medical Center - Houston, Texas - Thursday February 11, 2010

7:30		8:30		Registration and Breakfast Registration (Heritage Center Foyer) Breakfast (Exhibition Hall - Sam Houston Ballroom - Salons 1 & 2)					
<b>SESSION 1</b>									
		<b>Air (Industry)</b> San Jacinto 1	<b>Wetlands 1</b> San Jacinto 2	<b>Water/Wastewater 1</b> San Jacinto 3	<b>ITRC Workshop</b> San Jacinto 4	<b>Investigation/Remediation</b> San Jacinto 5			
Session Chairs		Mark Diamond	Jayson Hudson	Dr. Carl Zhang	Sriram Madabhushi Peaches Callier		Austin Cooley		
8:30	9:00	Flare Enforcement Initiatives <b>Jess McAngus</b>	Mitigation Banking Opportunities within the USACE Galveston District <b>Michelle Wilkins</b>	Challenges and Treatment Techniques for Emerging Contaminants in Water and Wastewater <b>Carl Zhang</b>	From Optimization to Sustainability – Evolution of Better Management Practices for Effective Environmental Remediations Part 1		Limitations Of Using In-Situ Chemical Oxidation In Remediating Pesticide Contaminated Sites <b>Randy Horsak</b>		
9:00	9:30	MSS Emission Compliance Strategies: Vacuum Truck Operations and Tank Degassing <b>Lisa Tuck</b>	A Modified Rapid Assessment Method Examining the Ecological Success of Galveston Bay Wetlands <b>Lindsey Staszak</b>	Groundwater –Surface Water Interaction: Challenges and Applications <b>Dongmin Sun</b>			In-Situ Chemical Oxidation <b>Charles Blanchard</b>		
9:30	10:00	Strategy for Choosing a Stack Test Method <b>James Robert</b>	Restoration/Conservation Efforts of Individuals and Groups, Including F.O.R. San Bernard <b>Barbara Fratila</b>	Aluminum Electrocoagulation Pretreatment for Surface Water Microfiltration <b>Neranga Gamage</b>			Surface Water Mixing Factor Development for Shell Deer Park Facility <b>Pete Conwell</b>		
10:00		10:30		<b>BREAK</b> Exhibitors and Poster Presentations (Exhibition Hall - Sam Houston Ballroom - Salons 1 & 2)					
<b>SESSION 2</b>									
		<b>Air (GHG)</b> San Jacinto 1	<b>Wetlands 2</b> San Jacinto 2	<b>Water/Wastewater 2</b> San Jacinto 3	<b>ITRC Workshop</b> San Jacinto 4	<b>TCEQ Workshop</b> San Jacinto 5			
Session Chairs		Rebecca Lumen	Rachel McNew Schultz	Dr. Carl Zhang	Sriram Madabhushi Peaches Callier		David James Mami Cardenas		
10:30	11:00	National Greenhouse Gas Inventory Reporting and Legislation: How will it Affect Gas Processors and Suppliers <b>Scott Hyden</b>	Federal Wetlands Regulatory Program Under the Obama Administration <b>Jim Coody</b>	Real Costs of Stormwater Compliance <b>Mark Wharton</b>	From Optimization to Sustainability – Evolution of Better Management Practices for Effective Environmental Remediations Part 2		TCEQ Pollution Prevention Clean Texas Style: Methods to Improve Environmental Compliance, Reduce Costs and Get Recognition for Your Efforts		
11:00	11:30	EPA's Mandatory Greenhouse Gas Reporting Rule <b>Paul Malter</b>	Lessons Learned Prairie Wetland Mitigation <b>Tracy Olday</b>	Variability of E.Coli Concentrations in an Urban Watershed in Texas <b>Anu Desai</b>					
11:30	12:00	Comparison of Calculation Methodologies for Fugitive Emissions from Equipment Leaks <b>Lisa Swanson</b>	Multiple Uses of a Wetland Nursery Within a Mitigation Bank <b>Carolyn White</b>	Innovative Approaches for Delivering New Water Supplies to San Antonio <b>Kenneth Brooks</b>					
12:00		1:30		<b>Luncheon</b> Keynote Speaker: TCEQ Commissioner Carlos Rubinstein Presentation of Awards & Scholarships					
1:30		2:00		Exhibitors and Poster Presentations (Exhibition Hall - Sam Houston Ballroom - Salons 1 & 2)					
<b>SESSION 3</b>									
		<b>Air (Vapor Intrusion) Workshop</b> San Jacinto 1	<b>Ethics</b> San Jacinto 2	<b>TRRP Release Determination Workshop</b> San Jacinto 3	<b>Sustainability in the Maritime Industry Workshop</b> San Jacinto 4	<b>NEPA Workshop</b> San Jacinto 5			
Session Chairs		Dr. Atul Salhotra William Elcoate	Glenn Lowenstein Dr. Daniel Wong	Austin Cooley Laura Carr, Christina Higginbotham, Yanping Ren, Richard Rexroad	Dr. Aston Hinds Dennis Basinger		Angela Bulger Billye Breckenridge		
2:00	2:30	Indoor Vapor Intrusion Pathway Part 1	PE/PG Environmental Ethics	Do I have an Affected Property? Understanding the Release Determination under TRRP Part 1	Making Your Business Sustainable - a Roadmap To Get You There Part 1		"NEPA 101" Understanding the Basics Part 1		
2:30	3:00	Indoor Vapor Intrusion Pathway Part 2							
3:00		3:30		<b>BREAK</b> Exhibitors and Poster Presentations (Exhibition Hall - Sam Houston Ballroom - Salons 1 & 2)					
<b>SESSION 4</b>									
		<b>Air (Vapor Intrusion) Workshop</b> San Jacinto 1	<b>Technology/Sustainability</b> San Jacinto 2	<b>TRRP Release Determination Workshop</b> San Jacinto 3	<b>Sustainability in the Maritime Industry Workshop</b> San Jacinto 4	<b>NEPA Workshop</b> San Jacinto 5			
Session Chairs		Dr. Atul Salhotra William Elcoate	Nina R. McAfee	Austin Cooley Laura Carr, Christina Higginbotham, Yanping Ren, Richard Rexroad	Dr. Aston Hinds Dennis Basinger		Angela Bulger Billye Breckenridge		
3:30	4:00	Indoor Vapor Intrusion Pathway Part 3	Wi-Fi Monitoring Systems <b>Mark Landress</b>	Do I have an Affected Property? Understanding the Release Determination under TRRP Part 2	Making Your Business Sustainable - a Roadmap To Get You There Part 2		"NEPA 101" Understanding the Basics Part 2		
4:00	4:30		Sustainable Aspects of Various Pavement Type <b>Vance Pool</b>	Use of PCE Equivalence as a Site Evaluation Tool <b>Richard Rexroad</b>					
4:30	5:00	Indoor Vapor Intrusion Pathway Part 4	Management of Change - Is Your Program Effective? <b>Joel Olener</b>	Open	Open				
5:00		8:00		<b>Cash Bar Social, Live Music, Silent Auction</b> (Sam Houston Ballroom - Salon 3)					