



THE ENVIRONMENTALLY FRIENDLY DRILLING SYSTEMS PROGRAM

Managing the Eagle Ford Development

MARCH 15, 2011

Mission Verde Center/Cooper Middle School

1700 Tampico St.

San Antonio, TX 78207

The **Environmentally Friendly Drilling (EFD)** program, managed by the Houston Advanced Research Center (HARC), integrates advanced technologies into systems that significantly reduce the impact of petroleum drilling and production in environmentally sensitive areas. The team focuses on technologies for developing energy sources in environmentally sensitive areas. The objective is to identify, develop and transfer critical, cost effective, new technologies that can provide policy makers and industry with the ability to develop natural gas reserves in a safe and environmentally friendly manner. The program was honored with the Environmental Partnership Chairman's Stewardship Award from the Interstate Oil and Gas Compact Commission (IOGCC) at their 2009 annual meeting. The EFD program integrates several projects and programs that are funded by the Research Partnership to Secure Energy for America (RPSEA), the U.S. Department of Energy through the National Energy Technology Laboratory (NETL), private industry and environmental organizations. The objective of the meeting is to bring communities, government agencies, environmental groups and oil and gas companies together to identify and discuss social, environmental and technical issues related to natural gas drilling, completion and production and to inform stakeholders of research programs currently underway to address these issues.

Agenda (Preliminary Draft):

Time	Topic	Presenter
0800 – 0900	Registration and coffee	
0900 – 0910	Welcome and introductions	Cindy Wall, Skip Mills/TCAT
Measuring and Reducing the Environmental Footprint		
0910 – 0950	The Environmentally Friendly Drilling Systems Scorecard	Rich Haut/HARC
0950 – 1030	Remediating Well Sites and Pipeline Routes	Paula Maywald/Land Steward Consultants
1030 – 1045	Coffee Break	
1045 – 1110	Offset Mitigation Strategies	Dan Johnson/Advanced Ecology
1110 – 1135	Air Emissions Monitoring, Sensors and Sensorpedia Network	TAMUK/Oak Ridge National Laboratory
1135 – 1200	Logistics and Access to Sites	Blake Scott/Scott Environmental
1200 – 1300	Lunch	
Spill Prevention, Water Handling		
1300 – 1320	Preventing Spills during Drilling Operations	Mark Fisher/KatchKan
1320 – 1340	Frac Flowback Treatments	Dave Burnett/Texas A&M University—GPRI
1340 – 1400	Innovative Technologies	TBN
1400 – 1415	Coffee Break	
Community Concerns		
1415 – 1450	Public Perception and Reaction to Gas Shale Developments	Gene Theodori, Sam Houston State University
1450 – 1515	Local Air Emissions Issues	Peter Bella/Alamo Area COG
1515 – 1540	Footprints in the Eagle Ford	TBN/Texas A&M University – Kingsville
Wrap Up		
1540 – 1600	Wrap-up	Tom Williams, Environmentally Friendly Drilling Systems Program

To register and for further information, contact: Rebecca Wicketts (rwicketts@tamu.edu)

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