

CLEAN GULF PRE-CONFERENCE WORKSHOP
APPLIED RESEARCH FOR THE SPILL RESPONSE COMMUNITY
Wednesday, November 14, 2007; 12:30pm-6:00pm; Tampa, Florida

Time	Individual	Presentation
12:30 - 12:40	Introduction	
12:40 - 1:00	Joe Mullen	Current oil spill response research being conducted at OHMSETT
1:00 - 1:20	James Bonner	Investigation of the fate of dispersed oil in aquatic systems
1:20 - 1:40	Rob Cunningham	Derivation of an elevation tagged shoreline (land/ water interface) from LOSCO/FEMA LIDAR data in the Louisiana coastal zone
1:40 - 2:00	John Snead	Development of a pipeline GIS for the State of Louisiana
2:00 - 2:10	Break	
2:10 - 2:30	Irv Mendelsohn	<i>In-situ</i> burning for oil spill remediation in wetlands
2:30 - 2:50	Jim Myers	Continuation of <i>in-situ</i> burning for oil spill remediation in wetlands
2:50 - 3:10	Qianxin Lin	The completion of a comprehensive investigation of pioneer plant species and oil stress indicators for successful restoration and remediation of oil-impacted wetlands
3:10 - 3:30	Chuck Wilson	Training the next generation of first responders
3:30 - 3:40	Break	
3:40 - 4:00	John Conover	Dispersants: an electronic bibliography on effectiveness, technological advances, and toxicological effects
4:00 - 4:20	Kenneth Lee	Wave tank studies on dispersant effectiveness as a function of energy dissipation rate and particle size distribution
4:20 - 4:40	Carter Ohlmann	Delivery and quality assurance of short-term trajectory forecasts from high frequency radar observations
4:40 - 5:00	George Parsons	Establishing performance metrics for oil spill response, recovery, and restoration
5:00 - 5:20	Scott Miles	Use of an <i>in-situ</i> light scattering and fluorescence sensor to assess the dispersion of crude and fuel oils in marine and riverine environments
5:20 - 5:40	Debra Dardis	GIS in the classroom: professional development for middle and secondary teachers
5:40 - 6:00	Round table discussion	