



SALDS

Subsea and Arctic Leak Detection Symposium

Host:



December 5-6, 2012 | Houston, Texas

SALDS will cover the special challenges of leak detection in subsea, surface and arctic environments. SALDS provides vital information for Subsea & Pipeline Engineers, Regulators and Legal Professionals.

Wednesday, December 5, 2012

11:30	Registration Begins
12:00	Lunch
12:45	Welcome & Introduction <i>PetroleumETC</i>
	Welcome & Goals <i>Ron Cramer, Shell</i>
Inspection	
1:00	Seaeye Sabertooth <i>Chris Roper, Roper Resources</i>
1:30	How to identify "complex" offshore gas and fluid seepage – Accessories and case studies from the geochemical and hydrocasutic toolbox <i>Daniel Esser, CONTROS</i>
2:00	ALD (Acoustic Leak Detection) Underwater Acoustic for Leak Detection <i>Luigi Barbagaleta, CO.L.MAR</i>
2:30	Break
3:00	In situ mass spectrometry for subsea detection of light hydrocarbons <i>Timothy Short, SRI International</i>
3:30	Underwater Gas Senors, capabilities in innovation and solutions <i>Michel Masson, Franatech</i>
4:00	Syndicate Exercise 1
5:00	Adjourn
Cocktail Networking Hour	

2012 Sponsors:



2012 Supporting Organization:



Thursday, December 6, 2012

7:30	Continental Breakfast
Detection	
8:00	Leak Detection Systems and Strategies for Near Shore Operations <i>Torleiv Stien Grimsrud, DNV</i>
8:30	Distributed Acoustic Sensing for Subsea Pipeline Monitoring <i>Dr. Greg Duckworth, Optasense</i>
9:00	Subsea Leak Detection: The Naxys Droplet Leak Detector (Naxys DLD) <i>Mathieu Peuziat, GE Naxys</i>
9:30	Acoustic Pipeline Leak Detection <i>Mark Wood, Ocean Sonics</i>
10:00	Break
10:30	Practical Experiences in the Experimental Verification of Sonardyne <i>Graham Brown, Sonardyne</i>
11:00	Pipeline Leak Detection Technologies for Arctic Applications <i>Premkumar Thodi, Intecsea</i>
11:30	The development, integration, and validation of a fully distributed fiber optic strain & temperature sensor within a power umbilical <i>Dana DuToit, Omnisens SA</i>
12:00	Lunch
Joint Industry Project	
1:00	Remote Sensing for Early Detection of Oil on Surface/ Arctic Challenge - Remote Sensing for Oil Spill Detection and Ice Tracking <i>Paul Whitaker, Kongsberg</i>
1:30	Syndicate Exercise 2
2:30	Break
3:00	Proposed Joint Industry Project on Offshore Leak Detection <i>Kristin Nergaard Berg, DNV</i>
4:30	Distributed Leak Detection for Offshore Pipelines <i>Shane Siebenaler, Southwest Research Institute</i>
4:00	Conclusion & Next Steps
4:30	Adjourn