



2010 Venue:  
**Hilton Houston North  
Houston, TX**



## Subsea and Arctic Leak Detection Symposium Houston: October 6-7, 2010

The Symposium will facilitate the exchange of information in the field of leak detection. SALDS will cover the special challenges of leak detection in the subsea and arctic environments. Particularly of interest are leak detection methods which are effective for full wellstream flow from subsea wells and within arctic developments.

[www.SALDS.PetroleumETC.com](http://www.SALDS.PetroleumETC.com)

### Wednesday: October 6, 2010

8:00	Registration – Exhibits / Informal Discussions
8:30	Welcome & Introduction <i>PetroleumETC</i>
8:45	Overview of Different Subsea Leak Detection Technologies <i>Inge Carlsen, SINTEF</i>
9:30	Keynote Presentation - Alaska OCS Leak Detection: A Regulator's Perspective <i>James Lusher, Bureau of Ocean Energy Management, Regulation and Enforcement</i>
10:15	Coffee Break - Exhibits / Informal Discussions
10:45	Offshore Arctic Pipeline Leak Detection Systems <i>Glenn Lanan, INTECSea, Inc.</i>
11:30	The Application of Active Sonar to the Detection of Oil and Gas Leaks: Methodology and Results from Shallow Water Experiments <i>Graham Brown, Ph.D., Sonardyne</i>
12:15	Lunch
1:15	Workshop Session: State-of-the-Art Subsea and Arctic Leak Detection  <i>Chair: Sandeep Patni, Shell</i>  1.) FlowManager Leak Detection System <i>Phaneendra Kondapi, Ph.D., FMC Technologies</i> 2.) Distributed Sensor Technologies for Pipeline Integrity Monitoring <i>Andrew Strong, Schlumberger</i>
2:30	On the Feasibility of Hydrocarbon Sniffers in Subsea Flowline Monitoring <i>Soeren Themann, CCS</i>
3:15	Coffee Break - Exhibits / Informal Discussions
3:45	Panel Session: Leak Detection in the Post-Horizon World  Subsea leak detection represents a gap in regulatory standards and industry best-practices. Use of PSL's for leak detection has been shown to be ineffective, nevertheless, projects move forward. Failure to detect and respond to leaks poses a threat to the environment and the operating companies. Join us as we discuss the risks associated with the current technological and regulatory shortfalls, in the post-Horizon world.  <i>Chair: Steven Wong, ExxonMobil</i>
5:00	Adjourn
6:00	Cocktail Reception

### 2010 Sponsors:



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### Thursday: October 7, 2010

8:00	Registration – Exhibits / Informal Discussions
8:30	When Smart Systems Fail: Rebuilding for Success <i>Steven Wong, ExxonMobil</i>
9:15	Well Integrity and Subsea Leakages <i>Inge Carlsen, SINTEF</i>
10:00	Coffee Break - Exhibits / Informal Discussions
10:30	Workshop Session: State Regulatory Standards  <i>Chair: Steven Wong, ExxonMobil</i>  1.) Alaska State Pipeline Regulations <i>Betty Schorr, Alaska Department of Environmental Conservation</i> 2.) Texas State Pipeline Regulations <i>Randy Vaughn, Texas Railroad Commission</i>
12:00	Lunch
1:00	Adjourn

### 2010 SALDS Advisory Board:



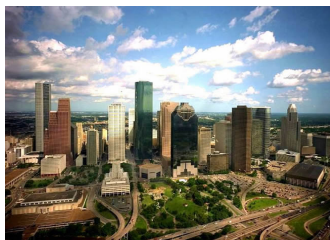
Simon Reeves  
*Sonardyne*



Soeren Themann  
*Contros*



Steven Wong  
*ExxonMobil*



Houston  
Texas



Houston  
Texas

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