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## Center for Offshore Safety joins Ocean Energy Safety Institute, BSEE, and industry to discuss risk management

HOUSTON, June 2, 2014 - The Center for Offshore Safety (COS) Staff and Members presented and moderated at the Ocean Energy Safety Institute (OESI) "Risk Awareness, Risk Perception and Using the Awareness and Perception in Making Operational Decisions on a Continuing Basis" Forum on May 12-13, 2014. The objective of this forum was to facilitate dialogue and shared learning among academia, government, industry, and other non-governmental organizations on topics like risk informed decision making, quantitative risk assessment (QRA) methodology, case histories of decision making, and how risk assessment can best be used in performance based regulations to improve safety culture on the OCS.

BSEE Director Brian Salerno provided a kick-off presentation focused on the benefits of utilizing a quantitative risk model to build the business case for SEMS and risk-reducing safety programs. Additionally, panel discussions and break-out sessions were conducted on three key topics:

1. How are risk predictions made for offshore operations?
2. What is an acceptable level of risk? How should industry manage risk?
3. What are effective leading risk indicators for future process safety performance (particularly in the prevention of high consequence events)?

The mission of the OESI is

"... to provide a forum for dialogue, shared learning, and cooperative research among academia, government, industry, and other non-governmental organizations, in offshore energy-related technologies and activities that ensure safe and environmentally responsible offshore operations. "

The COS supports the OESI mission of identifying areas where SEMS and offshore safety could benefit from additional work and looks forward to continued collaboration focused on improving offshore safety.

