
*Advisory Committee
for the
Ocean Energy Safety Institute*

18 October 2016

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SAFETY INSTITUTE

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Facility Safety Information

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Welcome

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Safety Moment

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In memoriam...

- Dr. Mike Payne, 1959-2016
 - BS, Rice University
 - MS, University of Houston
 - PhD, Rice University
- 34 year Industry career
 - ARCO
 - BP
- Founding AC member, and Mentor
- Most important...
wonderful Father and Husband



Approval of Minutes

Jim Pettigrew
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Recognition of New Representatives

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New Representatives

- Shell
 - Lee Stockwell
- Schlumberger
 - Eric Englehardt
- RPSEA
 - Tom Williams
- Maersk Drilling
 - Lynne Donald
- Noble Drilling Services
 - Garth Pullkinen

Discussion topics

OESI Update

Managing Drilling Margin and Well Control
Risk Forum for Dialogue

Offshore-worker Fatigue Study Review

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OESI Update

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Continuing Efforts

- Collaborative Research
 - Human Factors Engineering (TAMU/UT)
 - White Paper due early-November
 - Zonal Isolation (UT/UH)
 - White Paper due mid-November
 - New Materials (UH/TAMU)
 - White Paper due early 2017
- Training classes developed for regulator
 - CFD, Real-time monitoring, Fracture Gradient and Drilling Margin, ...

Continuing Efforts

- Maersk Drilling Fatigue research project
- US Chemical Safety Board 'Riser Gas Unloading' scenario research project
- Bolt and Fastener initiatives
- Offshore Training Plan Review for BSEE

Managing Drilling Margin and Well Control Risk

- Developing and Utilizing Common Terminology
- Current Good Practices in Managing Drilling Margin and Well Control Risk
- New Technologies and Practices to Better Manage Drilling Margin and Well Control Risk
- BSEE information-sharing
- Tour of Schlumberger Remote Operations Center

Offshore-worker Fatigue Study

Camille Peres
Ranjana Mehta
TAMU

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BSEE Update

Andre King
BSEE

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LUNCH

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*Offshore Safety Culture Report
NAS Transportation Review Board*

Peter Velez

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Offshore Cyber-Threat and Vulnerabilities

Michael Morgan
FBI

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Summary

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Future OESI AC Meeting Dates

- Tuesday, 24 January 2017
 - Schlumberger
- Tuesday, 25 April 2017
 - Weatherford
- Tuesday, 25 July 2017
 - TBD
- Tuesday, 31 October 2017
 - TBD

Would you be interested in hosting a future AC meeting?

Tour of Neutral Buoyancy Lab

Peter Moles
Oceaneering

*Thanks and Be Safe Out
There...*

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