



Shared learnings, multiplied savings - Balancing efficiency, integrity and investment

13-14 June 2017, AECC

Abstracts now open and will close 20 March

Topsides UK 2017 will provide a technical conference and exhibition for Operators and Supply Chain to share learnings and best practices; encouraging discussion on how to balance efficiency, integrity and investment. Building on Industry established forums such as Production Efficiency Task Force (PETF), the conference will explore key areas affecting Topside operations, some of which are offered below. Energy Institute CPD points are available for attendees, for this local, low cost training and development opportunity.

This year, the conference agenda will be driven by BP, Centrica, ConocoPhillips, EnQuest, OAA, Shell, Suncor, TAQA and the OGA.

We are requesting 200 word abstracts to build a strong technical programme which will see a series of 25 minute presentations on topics including but not limited to:

- 1. Production Efficiency Improvements:** How to prevent unplanned shut downs; minimising planned shut downs; identifying production critical equipment and expanding annual shutdowns to include critical equipment; minimising overruns; production loss reporting and how it drives your business cases for improvement; improving gas compression performance
- 2. Maintaining and Improving Integrity:** Maintenance and reliability strategies & practices; risk based maintenance; corrosion management; smarter, cost effective ways of condition monitoring; condition based maintenance; performance monitoring
- 3. Marginal Gains:** Small changes leading to production improvement; sustainable cost efficiencies; improving and simplifying business processes; standardisation; continuous improvement programs that deliver value; fit for purpose specifications; Value engineering
- 4. Operating Models:** Achieving minimal manning; right-sizing for late life; adapting for late life operations
- 5. Culture and Behaviours:** Identifying common challenges and how to resolve them; collaboration with other industries; decision making and psychology; human factors; up-skilling; multi-skilling
- 6. Appropriate Topsides Technology:** Value driven emerging technologies; vessel inspections without manned entry; corrosion under insulation inspection; internal vessel coatings; Enhanced Oil Recovery impact on topsides; data; obsolescence
- 7. Topsides Asset stewardship:** integrating and balancing conflicting objectives; optimising performance against benchmarks; delivering enhanced asset stewardship

To submit your abstract, visit www.spe-uk.org or contact Suzanne Robertson on aberdeen.events@spe.org.uk 01224 646311.

Sponsorship

This is a not-for-profit conference, jointly organised by SPE Aberdeen and Mearns & Gill. Any surplus funds raised are reinvested to help support various initiatives and in particular, to help support our future generation of young engineers.

We are looking for Conference Sponsors to help support the Conference and we have various sponsorship and exhibition opportunities available. For more information, visit www.spe-uk.org or contact Suzanne Robertson on aberdeen.events@spe-uk.org 01224 646311.