

London, UK

7th-8th March 2012

Deepwater ProductionTech

Key Topics:

Deepwater Policy & Eco-Impact

Global Deepwater Outlook

Operator Case Studies: Field Development

Technology Case Studies: Field Development

Is Technology Adapting to the Depths?

Maximizing Production: Drilling & Completion
Technologies

Enhancing Oil Production: Processing Technologies

Latest Developments in Oil Production Platforms

For Registration Contact:

Dimitri Pavlyk
+44 (0)207 981 2503
dpavlyk@acieu.net

Sponsorship:

A wide range of opportunities are available, all of which can be finely tuned to match your exact requirements.

For information on available sponsorship & commercial opportunities contact:

Maureen Ignacio
+44 (0)207 981 2505
mignacio@acieu.net

7th-8th March 2012 Deepwater Production Tech

Technological Advancements to Optimize Production in Deeper Depths



ACI's Deepwater Production Tech 2012 is the ideal meeting place for all companies involved in the industry to meet and discuss the

latest challenges facing the industry and learn about the current developments making an impact on the sector.

The event will examine technological advancements to optimize production in deeper depths. The conference will have a heavy focus on case study examples of field development projects at deepwater and ultra-deepwater wells.

The key areas of discussion for the event will be:

- Deepwater Policy & Eco-Impact
- Global Deepwater Outlook
- Operator Case Studies: Field Development
- Technology Case Studies: Field Development
- Is Technology Adapting to the Depths?
- Maximizing Production: Drilling & Completion Technologies
- Enhancing Oil Production: Processing Technologies
- Latest Developments in Oil Production Platforms

The two day conference will comprise a series of informative formal presentations from senior industry executives and experts, roundtable discussions encouraging information exchange between you and your peers and excellent networking opportunities allowing you to maximise the productivity of your two days at the event.



Who will attend?

Technical VPs, Directors, Chiefs, Superintendents, Senior Engineers and Heads/Managers of field development, field optimisation, deepwater reservoirs, subsea/deepwater technology, upstream, production as well as business development executives from technical service providers, equipment suppliers, consultants, engineering firms and marine subcontractors

COMMERCIAL EXPOSURE OPPORTUNITIES



Showcase your technologies to the global deepwater oil & gas industry, with opportunities to demonstrate the capabilities of your latest products and services.

A wide range of opportunities are available, all of which can be finely tuned to match your exact requirements.

For information on available sponsorship and commercial opportunities contact:

Maureen Ignacio,
+44 (0)20 7981 2508
mignacio@acieu.net

Speaking opportunities:



If you would like to be considered as a speaker for the event with a 30-45 minute presentation, please submit an abstract for consideration to:

John Boateng,
Conference Manager, ACI
+44 (0)20 7981 2508
jboateng@acieu.net

GENERAL INFORMATION & REGISTRATION

Contact Dimitri Pavlyk on +44 (0)20 7981 2503 or email dpavlyk@acieu.net

7th-8th March 2012 Deepwater Production Tech



DAY ONE: Wednesday 7th March 2012

08.00 Registration and Coffee

08.45 CHAIRMAN'S OPENING ADDRESS



- Welcome
- Overview of the agenda
- Format and rules for presentations
- Discussion of challenges facing the deep water segment of the industry

David Faulkinberry, Principal Consultant, Lonestar Deepwater

**09.00-09.45: CONFERENCE PRESENTATION:
Deepwater Policy & Eco-Impact**

'OGP deepwater update: Well incident prevention, intervention and response'



- The GIRG response
- Wells Expert Committee (WEC)
- BOP reliability & technology development
- Human factors – training, competence & behaviours
- Subsea Well Response Project (SWRP)
- SWRP proposed way forward

Steve Cromar, UK Chief Engineer, Well Operations, ConocoPhillips

**09.45-10.30: CONFERENCE PRESENTATION:
Global Deepwater Outlook**

'Deeper, Further, Harsher: Global Offshore Outlook'



- Oil price, volatility and sanction points
- NOC, IOC and Independent participation
- Emerging markets and the Deepwater Triangle
- Future prospects for the supply chain

Greg Brown, Senior Analyst, Infield Systems Limited

10.30 Morning Refreshments

**11.00-12.50: SESSION ONE:
Operator Case Studies: Field Development**

- Hear three operator case studies of field development projects at deepwater and ultra-deepwater wells
- A techno-economic focus on latest challenges & developments
- Lessons learned

11.00 'Presentation title & themes to be confirmed'

Svein-Egil Dretvik, Project Manager Luva Subsea, Statoil

11.30 'Presentation title & themes to be confirmed'

Gustavo Hernández García, Senior Executive Vice President, Pemex E&P

12.00 'TBC'

TBC

12.30 Panel Questions and Answers

12.50 Lunch

**14.00-15.50: SESSION TWO:
Technology Case Studies: Field Development**

- Hear three service provider case studies of field development projects at deepwater and ultra-deepwater wells, demonstrating how they supported NOCs & IOCs with their technologies.
- A techno-economic focus on:
- OPEX & CAPEX of technologies
- Challenges & developments in reducing operational cost

14.00 'Presentation title & themes to be confirmed'

Vlad Malashich, Marketing Manager C&P, Europe, Baker Hughes

14.30 'Non-Intrusive Corrosion-Erosion Monitoring for subsea applications'

- Acoustic Guided Lamb Waves (AGLW) – a robust technique for subsea use.
- Challenges faced during subsea development
- Available options for subsea installation

Sindre Kristiansen, Developer, ClampOn

15.00 'Optimising subsea positioning for deepwater applications'

- Positioning options and challenges
- Traditional acoustic positioning techniques in deep water
- NASNet® system - new techniques for subsea positioning

Sam Hanton, Chief Surveyor, Nautronix

15.30 Panel Questions and Answers

15.50 Afternoon Refreshments

**16.20-17.20: ROUNDTABLE DISCUSSIONS:
Is Technology Adapting to the Depths?**

A chance to discuss key technological challenges & developments currently facing deepwater production projects with experts from all areas of the industry including NOCs, IOCs, service providers & regulators.

'Solving the deepwater challenge: Integrated subsea load handling solutions for ultra deepwater lifts'

- Integrated solutions that optimise vessel's operational functionality
- Maintaining near topside lifting capacity in deep and ultra deep operations without "dead wire" weight
- Assuring precision with active heave compensation through centralized operation from crane cabin
- A retrofit system for existing crane and smaller vessels to perform large lifting operations

Harald Aamodt, Director R&D, Advanced Load Handling, Cargotec

16.50 Roundtable Discussions

17.20 CHAIRMAN'S SUMMATION



David Faulkinberry, Principal Consultant, Lonestar Deepwater

17.30 Close of Day One

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DAY TWO: Thursday 8th March 2012

09.00 Registration and Coffee
09.30 CHAIRMAN'S OPENING ADDRESS



David Faulkinberry, Principal Consultant, **Lonestar Deepwater**

**09.40-10.55: SESSION THREE:
Maximizing Production: Drilling & Completion Technologies**

- *Improving the efficiency of drilling and completion of deepwater wells*
- *An update on advanced drilling techniques & technologies to reduce operational cost*

09.40 'Presentation title & themes to be confirmed'



Roar Malt, Drilling Advisor & **Roger Stave**, Senior Technology Advisor, **AGR**

10.10 'Presentation title & themes to be confirmed'



Kenneth Søndervik, VP Sales & Marketing, **Seabed Rig**

10.40 Panel Questions and Answers

10.55 Morning Refreshments

**11.30-12.45: SESSION FOUR:
Enhancing Oil Production: Processing Technologies**

- *Reassess the progress & development of processing technologies to enhance oil recovery*
- *A focus on well/reservoir control & down-hole technologies to optimize production*

11.30 'Designing subsea production systems for enhanced oil recovery'



Tine Bauck Irmann-Jacobsen, Senior Specialist Engineer, Flow Assurance Competence Center, **FMC Kongsberg Subsea**

12.00 'Presentation title & themes to be confirmed'

John L. Sundt, Senior Vice President, **SPT Group AS**

12.30 Panel Questions and Answers

12.45 Lunch

**13.10-13.55: CONFERENCE PRESENTATION:
Subsea Trenching, Subsea Lifting, Subsea Technology and Subsea Consulting**



- How do you lift 2000Te in 3000m
- How does DeepBuoy work? A brief description of the chemistry.
- How do you support deepwater lifting with DeepBuoy?
- Potential applications for DeepBuoy

Mike Wilson, Managing Director, **Ecosse Subsea Systems**

**13.55-14.40: CONFERENCE PRESENTATION:
Improved Efficiency in Laying of Power Cables & Umbilicals**

- Overview of the rapidly expanding cable installation market is rapid.
- Challenges for the installation of offshore power cable and umbilicals are increasing with field developments taking place in harsher environments, deeper water depths and further away from existing infrastructure.
- These challenges call for improved installation efficiency in the laying of power cables and umbilicals as outlined:
- Larger payload capacities to reduce the need for splicing, transit and reloading



- The operational weather restrictions should be as high as possible in order to reduce waiting on weather time
- The vessels ability for deep water installation
- Increasing the lay and transit speed, to reduce overall operation length
- Ability to lay several cables at once in a bundle
- Flexibility with regards to deck layout and overboarding equipment used, in order to fulfill different customers' needs
- Experienced and trained personnel and operators on the layspread to ensure effectiveness
- Streamlining the engineering, analyses and planning onshore in advance of the operation, while keeping focus on quality, safety and effectiveness.
- Typical project references, as well as personal experience from cable laying experience will be given.

Stefan Bøyum Schlömilch, Senior Engineer, Analyses & Technology, **EMAS AMC**

14.40 Afternoon Refreshments

**15.10-15.55: CONFERENCE PRESENTATION:
Latest Developments in Oil Production Platforms**

Discuss current challenges and future developments in platform technology focusing on: FPSOs & Semi-submersible platform technology

Challenges & developments in deeper depths

'Presentation title & themes to be confirmed'

Senior Representative, **2H Offshore**

15.55 CHAIRMAN'S SUMMATION



David Faulkinberry, Principal Consultant, **Lonestar Deepwater**

16.05 Close of Conference

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5 EASY WAYS TO REGISTER

Dimitri Pavlyk
Tel: +44 20 7981 2503
Fax: +44 20 7593 0071
Email: dpavlyk@acieu.net

Web: <http://www.acius.net>
Mail: ACI Europe, 5/13 Great Suffolk Street, London, SE1 0NS

TERMS AND CONDITIONS

How to Register

Registrations must be received in writing or electronically at our secure web site. Please complete and mail or fax a copy of the registration form with a cheque or credit card number. Fee includes program materials, networking luncheon and refreshments.

Payment

Payment must be received within five business days of returning the signed contract. After receiving payment a VAT receipt will be issued. If you do not receive a letter outlining details two weeks prior to the event, please contact the Conference Coordinator at ACI Europe Ltd.

Discounts are available for multiple/group bookings. Please call Dimitri on +44 20 7981 2503 for more information

Cancellations

Substitutions are welcome up to 24 hours prior to the event. Cancellations must be received in writing no less than 3 weeks prior to the start of the conference; a full credit voucher towards a future ACI conference will be issued. Any cancellation received less than 3 weeks prior to the start of the event shall be deemed to be a breach of this contract by client, and accordingly, no credits will be given. Cancellations must be received in writing by mail or fax three weeks before the conference. Thereafter the full conference fee is payable. If for any reason ACI Europe Ltd decides to amend, cancel or postpone this conference, the conference fee will not be refunded. Furthermore, ACI Europe Ltd will not be responsible for covering airfare, hotel or other costs incurred by registrants. In the event that ACI Europe Ltd cancel or postpone the event, ACI Europe Ltd reserves the right to transfer this booking to another conference to be held in the following twelve months, or to provide a credit of an equivalent amount to another conference within the following twelve months. The construction, validity and performance of this agreement shall be governed in all respects by the laws of England to the exclusive jurisdiction of whose courts the Parties hereby agree to submit.

About ACI

ACI, a UK owned company, have been running successful conferences for the last 15 years in the USA. Headquartered in Chicago with offices all around the States, they run forums in varied fields and are market leaders in healthcare business conferences. Opening their European head office at the end of 2005, they have expanded rapidly and are launching a series of events covering the maritime, energy, oil and gas industries.

Venue: Grange White Hall Hotel

2-5 Montague Street, London, WC1B 5BU

Tel: +44 (0) 207 580 2224

Email: whitehall.reservations@grangehotels.com

The cost of accommodation is not included in the event fee. Preferential rates will be arranged with or near the event venue, and all confirmed delegates will be given details of how to book accommodation at this rate in due course.

Prices and Payment Information

Conference (Includes Documentation Packet)
Documentation Packet

7th – 8th March 2012

Copies of all conference proceedings

£1,395 (ex. Vat)

£420 (inc. Vat)

Documentation Packet Available

You can purchase the **Deepwater Production Tech 2012** papers at just £420. Simply tick the box on the booking form, send it with payment and your copy will be on its way to you after the meeting. This important manual will be a source of invaluable reference for the future.

Discounted Registrations

Members and customers of all supporting organisations are entitled to a discount off their conference package.

For more information please call Dimitri on +44 20 7981 2503.

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