

## Tuesday 16 March, 2010

13:00 EXHIBITION OPENING

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17:00 - 18:30 OPENING NIGHT RECEPTION - SPONSORED BY OIL STATES INDUSTRIES  
EXHIBITION HALL

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## Wednesday 17 March, 2010

09:30 - 10:30 OPENING PLENARY, BANQUET HALL

WELCOME & INTRODUCTION - ELDON BALL, CONFERENCE DIRECTOR,  
PENNWELL

KEYNOTE ADDRESS – ASSESSMENT OF UNDISCOVERED OIL AND GAS  
RESOURCES IN BASINS OF SOUTHEAST ASIA,  
DR CHRISTOPHER SCHENK, GEOLOGIST, U.S. GEOLOGICAL SURVEY

INDUSTRY FORECAST  
MR. WILL ROWLEY, GROUP ANALYST, ACTEON

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10:30 – 11:15 COFFEE BREAK SPONSORED BY CAMERON - EXHIBITION HALL

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TRACK: EXPLORATION & PRODUCTION/SUBSEA TECHNOLOGY,  
ROOM 304/305

11:15 – 12:45 **SESSION 1: Project Management**  
**Chair:** Ricky Simic, Oil States Industries Inc.  
**Co-Chair:** Gregory Chiu, Asian Institute of Technology

11:15-11:45 **Malaysia's Deepwater Project Execution Model and Challenges**  
*Mrs. Nor A'in Md Salleh, PETRONAS*

11:45-12:15 **FPSO Top Side Modules, Project Management- an Overview**  
*Mr. John Varghese, Dyna\_mac engineering services pte.ltd.*

12:15-12:45 **Risk Management in the Operations of a Subsea Pipeline**  
*Mr. Mark Wilson, Stork licorr*

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TRACK: MULTIPHASE PUMPING & TECHNOLOGIES,  
ROOM 302/303

11:15 – 12:45 **SESSION 1: Multiphase Pumping**  
**Chair:** Mads Hjelmeland, Framo Engineering Asia Pacific Sdn Bhd, Malaysia  
**Co-Chair:** Brian Reeves, Consultant, OGFC Ltd., UK

11:15-11:45 **Multiphase Pumps in Gas Field Developments**  
*Mr. Brian Reeves, OGFC Ltd.*

11:45-12:15 **New Coriolis Based Multiphase Flow Meter for Heavy-Oil Mature Fields**  
*Mr. Joram Agar, AgarCorp SDN. BHD.*

12:15-12:45 **Subsea Multiphase Pumping – Going to Deeper Waters and Higher Pressures**  
*Mr. Mads Eide Hjelmeland, Framo Engineering Asia Pacific Sdn Bhd*

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12:45 – 14:15 LUNCH SPONSORED BY FLUOR CORPORATION - EXHIBITION HALL

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**TRACK:** EXPLORATION & PRODUCTION/SUBSEA TECHNOLOGY,  
ROOM 304/305

**14:15 – 15:45** **SESSION 2: Well Construction & Drilling Operations**  
**Chair:** Dan Spinks, Fluor Offshore Solutions  
**Co-Chair:** Gary Foulis, Schlumberger (ret)

14:15-14:45 **Presentation and Speaker TBD**

14:45-15:15 **Time Domain and Frequency Domain Analysis for Truss Spar Platforms**  
*Mr. O.A.A. Montasir, Universiti Teknologi PETRONAS*

15:15-15:45 **Effective Risk Management Significantly Improves Drilling Performance and Safety: a Proven Case History**  
*Dr. Michael Gibson, IDEAS Singapore Pte Ltd*

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**TRACK:** MULTIPHASE PUMPING & TECHNOLOGIES,  
ROOM 302/303

**14:15 – 15:45** **SESSION 2: Multiphase Pumping**  
**Chair:** Mads Hjelmeland, Framo Engineering Asia Pacific Sdn Bhd, Malaysia  
**Co-Chair:** Brian Reeves, Consultant, OGFC Ltd., UK

14:15-14:45 **5 Major Challenges to Using Subsea Multiphase Flow Meters**  
*Mr. Timothy Daigle, Fluor Offshore Solutions*

14:45-15:15 **Improved Data Quality for High GVF Wells by Using Multiphase Flow Meter in Gas Mod**  
*Mr. Ali Zolalemin, SLB*

15:15-15:45 **Subsea Density Profiling: Dynamic Process Mapping of Subsea Vessels**  
*Mr. Lee Robins, Tacerco*

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**15.45 - 16.30** **COFFEE BREAK SPONSORED BY CAMERON - EXHIBITION HALL**

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**TRACK:** EXPLORATION & PRODUCTION/SUBSEA TECHNOLOGY,  
ROOM 304/305

**16.30 - 17.30** **SESSION 3: Floating Production Systems**  
**Chair:** William T. Hughes , Murphy Malaysia  
**Co-Chair:** Will Rowley, Acteon

16:30-17:00 **A Comparison of FourStar™ TLP Field Development Solutions for Cyclonic and Non-Cyclonic Offshore Environments**  
*Dr. Steve Leverette, SBM Atlantia*

17:00-17:30 **Regional Considerations in the Design and Delivery of Dry Tree Floating Platforms**  
*Dr. Allan Magee, Technip Malaysia*

Alternate **Gas Pretreatment Solutions: UOP's Integrated FLNG Approach**  
*Mr. Mark Schott, UOP Malaysia Sdn Bhd*

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## Thursday 18 March, 2010

**TRACK:** EXPLORATION & PRODUCTION/SUBSEA TECHNOLOGY, ROOM 304/305

**09:00 - 10:30**

**SESSION 4: Floating Production Systems 2**

**Chair:** Kjell Garvik, Aker Solutions Malaysia Sdn Bhd

**Co-Chair:** William T. Hughes, Murphy Malaysia

09:00-09:30

**Deepwater Gas Production**

*Mr. Nirmalendu Bandyopadhyay, Self employed*

09:30-10:00

**Topside Unit Operations Design Made Easy**

*Dr. Ronald Chee Yit Chew, Keppel Offshore & Marine Technology Centre*

10:00-10:30

**Responses of Classic Spar by Morison Equation and Diffraction Theory**

*Prof. V. John Kurian, Universiti Teknologi PETRONAS*

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**10:30 – 11:15**

**COFFEE BREAK SPONSORED BY CAMERON - EXHIBITION HALL**

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**TRACK:**

**EXPLORATION & PRODUCTION/SUBSEA TECHNOLOGY,  
ROOM 304/305**

**11:15 – 12:45**

**SESSION 5: Subsea Technology**

**Chair:** Ricky Simic, Oil States Industries Inc.

**Co-Chair:** Dr. Joko Widjaja, Technip Eng. Thailand Ltd.

11:15-11:45

**Advances in Subsea Wet Gas Compression Technology**

*Mr. Mads Eide Hjelmeland, Framo Engineering Asia Pacific Sdn Bhd*

11:45-12:15

**Shared Assets for Emergency Pipeline Repairs, a Practical and Economical Alternative?**

*Mr. Jerry W. Woods, Oil States Industries, Inc.*

12:15-12:45

**Qualification of Subsea Insulation Systems for Deepwater Completions**

*Mr. Robert Rogers, ExxonMobil*

Alternate

**Accelerated Life Testing of Offshore Equipment Under Subsea Pressure**

*Mr. Amar Thiraviam, Teledyne-ODI*

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**12:45 – 14:15**

**LUNCH - EXHIBITION HALL**

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**TRACK:** **EXPLORATION & PRODUCTION/SUBSEA TECHNOLOGY,  
ROOM 304/305**

**14:15 – 15:45** **SESSION 6: Flowlines & Pipelines**  
**Chair:** Dan Spinks, Fluor Offshore Solutions  
**Co-Chair:** Joseph H. Rousseau, ABS Pacific

14:15-14:45 **Direct Electrical Heating (DEH) System for Continues Operation**  
*Mr. Ole Heggdal, Aker Solutions*

14:45-15:15 **Non-Intrusive Pipeline Inspection Techniques for Accurate Measurement of Hydrates and Waxes Within Operational Pipelines**  
*Mr. Lee Robins, Tracerco*

15:15-15:45 **Pipeline Leak Detection**  
*Mr. Andrew Wilde, GL Noble Denton*

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**15.45 - 16.00** **AWARDS CEREMONY AND CLOSING REMARKS**  
Eldon Ball - Conference Director, PennWell Corporation

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