



9th Produced Water Workshop 18th - 19th May 2011



Workshop Information

Workshop Details

Water production is now a major environmental, as well as economic, issue for both operators and regulators from around the world. Building on the success of its previous Produced Water Workshop, NEL is planning its ninth Workshop on 18th and 19th May in Aberdeen.

2011 Workshop

The Workshop will examine relevant issues relating to the industry today including new technologies available, operator experience and water based problems and resolutions.

Why Should I Attend This Event?

- Technical presentations by industry experts mean you will improve your knowledge and understanding of produced water issues, making you better equipped to meet the challenges faced by the industry, now and in the future.
- Discussion on the latest topics and issues in the Industry today means you can make informed decisions within your business quicker and more efficiently.
- Networking, interaction and cross-sharing experiences with a wide spectrum of delegates will help you gain knowledge, experience and market information from around the world.
- Manufacturers from around the world will be exhibiting the latest in cutting edge technology allowing you to make informed choices on equipment and service requirements, faster and more effectively.

Who Should Attend

- Production engineers and chemists
- Environmental engineers/advisers/officers
- Produce water management, treatment, handling specialists
- Process engineers and chemists
- Regulators
- Consultants and researchers



9th Produced Water Workshop 18th - 19th May 2011



Workshop Information

Technical Programme

Wednesday 18 May

- 0900 – 0930 Registration and Coffee
- 0930 – 0940 **Chairman's Welcome and Introduction**
- 0940 – 1010 New Technology to Improve the Performance of Produced Water Separation Systems
[Hugo Liebrand, CoalesSense BV – The Netherlands](#)
[Eric Wals, Twin Filter BV – The Netherlands](#)
- 1010 – 1040 The Importance of Utilising a BAT / BEP Approach to Enhance Production and Maximise Environmental Performance
[Glen McLellan and Chris Henderson, Opus Plus Ltd – UK](#)
- 1040 – 1110 Coffee and Exhibition
- 1110 – 1140 Separator Skid Design for Liquid/Solid Separation
[Dan Samela and John A. DiBella, Enviro Voraxial Technology, Inc. – USA](#)
- 1140 – 1210 New Methods for Chemical Detection and Produced Water Management: Focus on Rapid Results
[Emma Perfect, Cameron Mackenzie, Anne-Marie Fuller, Catherine Rowley Williams and Fiona Mackay, LUX Assure – UK](#)
- 1210 – 1240 Discussion Session
- 1240 – 1400 Lunch and Exhibition
- 1400 – 1410 **Chairman's Introduction**
- 1410 – 1440 In-Line Water Extraction from Crude Oil Using Compact Separation Technology
[Carl Wordsworth, Caltec – UK](#)
- 1440 – 1510 Evaluation of Mineral Scaling Potential of Waste Waters from Oil and Gas Production Facility
[Manish Mehta, Mott MacDonald & Company LLC – Sultanate of Oman](#)
- 1510 – 1530 Coffee and Exhibition
- 1530 – 1610 Challenges for Water Quality Measurement for Produced Water Handling Subsea
[Ming Yang, TUV NEL – UK](#)
- 1610 – 1640 Discussion Session
- 1640 Chairman's Closing Remarks



9th Produced Water Workshop 18th - 19th May 2011



Workshop Information

Thursday 19 May

- 0845 – 0900 Coffee and Exhibition
- 0900 – 0910 **Chairman's Introduction**
- 0910 – 0940 Hybrid Oxidation Process for the Treatment of Produced Water
[Matthieu Jacob](#), [Nicolas Lesage](#), [Pierre Pedenaud](#), [P Gajowka](#), and [C Peyrelasse](#), Total Petrochemical – France
- 0940 – 1010 Non-Intrusive Flow Measurement of the Produced Water Cycle with Ultrasonic Clamp-on Flow Meters
[Peter Baldwin](#), FLEXIM GmbH – UK
[Craig McLaren](#), JWF Process Solutions Ltd – UK
- 1010 – 1040 Coffee and Exhibition
- 1040 – 1110 Production Chemicals and Their Influence on Produced Water
[Jon Berntsen](#), Mator AS – Norway
- 1110 – 1140 Whole Effluent Analyses of Offshore Discharge Waters
[Kirit Wadhia](#), NCIMB Limited – UK
- 1140 – 1210 Discussion Session
- 1210 – 1330 Lunch and Exhibition
- 1330 – 1340 **Chairman's Introduction**
- 1340 – 1410 New Multiphase Hydrocyclone for Produced Water
[Steve Coffee](#), Enerscope Systems Inc. – USA
- 1410 – 1440 Factors Relating to the Design and Operation of Membrane Separation Technologies in Produced Water Treatment
[Peter Cartwright](#), Cartwright Consulting Inc. – USA
- 1440 – 1510 Coffee and Exhibition
- 1510 – 1540 Dynamic Imaging Based Oil in Water Monitoring System – Challenges and Solutions
[Alan O'Donoghue](#) and [Tod Canty](#), JM Canty International Ltd – Ireland
- 1540 – 1610 Preventing Overboard Sheening – The Excursion Skid
[Jarid Hugonin](#) and [David Sellers](#), CETCO Oilfield Services – USA
- 1610 – 1640 Discussion Session
- 1640 Chairman's Closing Remarks



9th Produced Water Workshop 18th - 19th May 2011



Workshop Information

Registration Fees

Bookings can be made on-line at the 9th Produced Water Workshop web page within the Events, Courses & Clubs Section at www.tuvnel.com

Delegate – This option includes attendance at all technical sessions, a copy of the Workshop proceedings in electronic format, a delegate hand-out pack, lunch and light refreshments each day.

Delegate registration fee is £890 plus VAT.

Club Members – Members of NEL's Produced Water and Oil-in-Water Clubs receive a 10% discount.

Lead Presenting Author – This option, applicable to the lead presenting author, includes attendance at all technical sessions, a copy of the Workshop proceedings in electronic format, a delegate hand-out pack, lunch and light refreshments each day.

Presenter registration fee is £100 plus VAT.

Club Members – Members of NEL's Produced Water and Oil-in-Water Clubs receive a 10% discount

We expect the Workshop to be oversubscribed and places will be allocated on a first-come-first served basis. Please note that payment is required by credit card only.

Accommodation

Accommodation is **not** included within the delegate registration fee but prior experience shows that rooms mid-week at the Thistle Aberdeen Airport Hotel book up fairly quickly, and recommend that you book your accommodation sooner rather than later. At this time, there is no special accommodation rate agreed with the hotel.

Venue Details

The Workshop will be held at the Thistle Aberdeen Airport Hotel, Argyll Road, Aberdeen, AB21 0AF. Tel: +44 0870 333 9149, Fax: +44 0870 333 9249, Email: aberdeenairport@thistle.co.uk, Website: www.thistlehotels.com

Registration, Enquiries & Administration

Bookings can be made online using Book Now option within Event Details Page, alternatively if you have any queries on the Workshop, please contact the Events Team by Email: events@tuvnel.com or Tel: +44 (0) 1355 272858.



9th Produced Water Workshop 18th - 19th May 2011



Workshop Information

Exhibition and Sponsorship Opportunities

Suppliers of equipment services are invited to exhibit at the Workshop. This will give a select number of companies the unique opportunity to profile their products and services to leading industry experts at the premier produced water event in the UK.

For further details on our Exhibitor Packages see the separate 9th Produced Water Workshop Exhibitor Booking page on our website www.tuvnel.com.

NEL

NEL is a leading provider of pipeline fluid management services to the global petroleum industry. We have an impressive track record in the development, design and application of leading-edge technology. We provide consulting, training, R&D and laboratory testing services in the following areas:

- Consultancy in all key flow measurement areas
- Flow Measurement (oil, gas, water and complex fluids)
- Computational fluid dynamics modelling and interpretation
- Thermal engineering & heat transfer
- Erosion assessment and validation
- Flow calibrations in the UK national test facility
- Environmental (produced water, oil-in- water, emissions and carbon capture & storage)

NEL is part of the TÜV SÜD Group, a leading international technology services organisation. Around 15,000 employees are represented at more than 600 locations throughout the world.