



24-25 OCTOBER 2017
MÖVENPICK HOTEL
AMSTERDAM CITY CENTRE
AMSTERDAM

IADC **Advanced** **RIG TECHNOLOGY** CONFERENCE & EXHIBITION



“Exploring Advanced Technical Solutions for Onshore and Offshore Drilling”

IADC ART 2017 will focus on advances and challenges in both land and offshore rig technology. ART, the **2017 IADC Advanced Rig Technology Conference**, organized by the IADC Advanced Rig Technology Committee, is a leading forum exploring the state of the art in rig technology, downhole operations, and seamlessly integrating the two with minimal human intervention. The event will also review activities of the IADC ART Committee, which has steadily advanced drilling technology by exploring future technology, drilling control systems, automation, questions of reliability, cybersecurity and more. The committee has developed operational guidelines,

- Adaptive well construction & considering completions in drilling rig design
- Alarm management
- “Big Data” solutions for well construction
- Cybersecurity for drilling assets and operations
- Condition-based maintenance
- Completions, with emphasis on automated or highly mechanized systems and integration with drilling systems
- Data quality

assessed pros and cons of advanced drilling technology and developed new definitions.

IADC is pleased to announce a Call for Abstracts for the 2017 IADC Advanced Rig Technology Conference & Exhibition. The conference will be held on 24-25 October at the Mövenpick Hotel Amsterdam City Center in Amsterdam, Netherlands.

Key elements defining the state-of-the-art in rig technology, both today and tomorrow, will be considered. Presentations related to the topics below are of particular interest:

- Downhole automation and integration with surface equipment
- Impact of 20K BOP on existing rigs
- Innovative/new drilling equipment or processes
- Integrating drilling systems during rig modifications
- New approaches to drilling
- Reliability and NPT management
- Rigs of the future
- Transmission of downhole data to surface

NOTE: Selected abstracts might be assigned to interactive panel discussions, rather than scheduled as conventional presentations.

Authors are invited to submit proposals for presentations at the conference. For consideration, an abstract for each proposed paper must be submitted to IADC no later than **6 March 2017**. Authors of papers selected will receive confirmation letters and guidelines by 31 March 2017. Please note that formal papers are encouraged, but are NOT required for this conference. Prior to paper proposal submission, management clearance must be obtained. Any issues concerning clearance should be outlined when the paper proposal is submitted.

We look forward to your participation and hope to see you at this important event!

SPONSORSHIP & EXHIBITION OPPORTUNITIES ARE AVAILABLE.
Please contact IADC at europe@iadc.org / +31 24 675 2252 for more information.

**PLEASE SEE OTHER SIDE
FOR INSTRUCTIONS**

IADC ADVANCED RIG TECHNOLOGY 2017 CONFERENCE & EXHIBITION

24-25 October 2017 • Mövenpick Hotel Amsterdam City Centre • Amsterdam

Instructions for Submitting Abstracts: To be selected for presentations, papers must be of great interest to drilling contractors, operators, service companies, training institutions and equipment manufacturers. A detailed abstract must be submitted online at:

www.iadc.org/event/2017-rig-technology

For more information contact IADC at +31.24.675.2252, email: europe@iadc.org

Deadline for Abstracts - 6 March 2017



UPCOMING CONFERENCES:

Revise date: 2016-10-21



2017 IADC/SPE Managed Pressure Drilling & Underbalanced Operations Conference & Exhibition

28-29 March 2017 • Windsor Barra Hotel • Rio de Janeiro

For more information contact IADC at +31.24.675.2252, email: europe@iadc.org

www.iadc.org/event/2017-iadcspe-managed-pressure-drilling-underbalanced-operations-conference-exhibition

Technologies designed to control annular pressure during drilling, inclusive of Underbalanced Drilling, Managed Pressure Drilling and Dual Gradient Drilling are being used in many forms around the world. UBD continues to maximize reservoir performance, while MPD techniques spanning onshore performance drilling and offshore deep and shallow water prospects serve to enhance drilling safety and minimize NPT. Once considered a futuristic technology, DGD is now a reality with numerous wells drilled, and many exciting prospects on the horizon. New applications of these drilling practices take place every year, and their frequency continues to grow. This conference is a world recognized forum to help the energy industry better understand the technology and the effective, safe utilization of the various applications of UBD, MPD and DGD.



2017 IADC Drilling Onshore Conference & Exhibition

18 May 2017 • Omni Houston Hotel Westside • Houston, Texas

For more information contact IADC at +1.713.292.1945, email: conferences@iadc.org

www.iadc.org/event/2017-iadc-drilling-onshore-conference-exhibition

IADC's Drilling Onshore Conference & Exhibition is the only event specifically targeting onshore drilling operations. Drilling Onshore, with its top speakers and panels, explores issues affecting the onshore drilling industry, including technology, management, perspectives on future onshore activity and regulation. The conference will be held 18 May 2017 at the Omni Houston Hotel Westside in Houston, Texas.

Event Level Sponsors: Pason Systems USA Corp., Platts RigData



IADC World Drilling 2017 Conference & Exhibition

28-29 June 2017 • Beurs van Berlage • Amsterdam

For more information contact IADC at +31.24.675.2252, email: europe@iadc.org

www.iadc.org/event/world-drilling-2017

Recent events have triggered a growing awareness of the human contribution to catastrophic and process safety events. As other industries have proven, if the drilling industry can make a concerted effort to understand human factors and integrate these concepts into training and operations, significant value can be gained in terms of safety performance. The 2016 IADC Human Factors Conference & Exhibition will seek to examine the innovations that are shaping the future of drilling as it strives to merge rapidly advancing technologies with an understanding of human nature and form.



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