

INTERNATIONAL ASSOCIATION OF DRILLING CONTRACTORS



10370 Richmond Ave., Suite 760; Houston, TX 77042
713-292-1945; Fax, 713-292-1946
mike.killalea@iadc.org

IADC ART Future Technology Subcommittee Meeting
9:30 am, Thursday, 18 November 2010
IADC – Houston, TX

Attendance:

Zain Master, Canrig Drilling Technology
Beat Kuttle, Canrig Drilling Technology
Chuck Griffith, Caterpillar
Leesa Teel, IADC
Chris Goetz, Kingston Systems
Andy Shelton, National Oilwell Varco
Rolf Gullaksen, TTS Sense
Egill Abrahamsen, Weatherford
Bill Schraer, West Engineering

Minutes:

In the absence of Dustin and Keith, Christopher Goetz offered to chair the meeting and scribe the minutes.

1. Note: Andy Shelton appeared after the session and provided the following updates
 - a. The NOV auditorium is available almost anytime to use by the IADC ARTC. It cannot be scheduled until January 1st, however it should be available on January 27th and 21st.
 - b. One of Andy contacts did offer to speak on either batch drilling or direction drilling. Andy will check with his availability on the dates above and the group will use this gentlemen's preference (20th or 27th) as a peg date for the meeting.
 - c. Action: Andy would review the NOV auditorium suitability with Leesa ASAP.
2. The Attendees reviewed the proposed agenda for the Shale Technology Workshop.
 - a. Christopher Goetz suggested that an introduction to North American Shale regions, players and operators might form a valid introduction.
 - i. Action: Pending review by Dustin, Chris is available to research a market introduction...and to be available to moderate the opening.
 - b. Egill Abrahamsen expanded on this suggesting an over view of shale drilling challenges (down hole) may be part of this and should appear either in the introduction → It would be best if this could be from the OPERATOR perspective and not from the Drilling Contractor perspective as currently identified.
 - i. Action: Egill to check for contact/speakers with Weatherford, Chris to check with Newfield, Zain with Chesapeake, Beat with Canrig and others.
 - c. Rolf indicated his Urban drilling contact may not be willing to speak possibly shuttering this agenda topic.
 - i. Action: Rolf to confirm and revert to Dustin
 - d. The group noted that we currently did not have a single speaker, a confirmed date or venue. That we would be hard pressed to execute in January. Rolf warned that delays would make it difficult conflicting with other sessions and conferences. All are encouraged to define speakers and venue before next meeting.

INTERNATIONAL ASSOCIATION OF DRILLING CONTRACTORS

- e. Venue challenges and dates were discussed with Leesa however this was later voided with the after meeting update from Andy.
- 3. No other agenda items were proposed
- 4. Next Meeting Dec 8th 9:30 am IADC Houston.

Action Summary:

- 1. Andy to confirm venue with Leesa
- 2. Various to research drilling challenges from an operator perspective
- 3. Rolf to confirm urban drilling speaker
- 4. Dustin to adjust agenda and prep for Dec 8th session