

13_March 2014_Minutes DSATS Conference Call

General

- 1) Introduction by new committee members & welcome by John Macpherson
- 2) Review / accept previous meeting minutes
- 3) Web site – Committee continuing to make progress
 - a) Moray to lead content
 - b) Michiel to lead architecture
- 4) Financial Report – John Macpherson in process of handing over to Ed Tovar
 - a) 118 registrants for the Fort Worth IADC DSATS workshop; \$210 collected @ door, 20 paper registrants being invoiced thru PayPal. DSTAS account now stands at ~ \$11K (\$6,733 in bank; \$4,350 expected income from Fort Worth)
 - b) Question on where DSTAS funds are spent: John Mac: not really much spending happens since most conventions are sponsored. Opportunities to spend in support of proposed student contest and possibly in some advertising outside the industry

Events Program

- 1) Feedback on SPE/IADC Drilling Conference– Tony Beebe
 - a) Lots of good feedback received, Headcount of ~ 90 people in session
 - b) Proceedings were not recorded, but JPT reporter was present and will try to get some notes from him. Most presenters have released their presentations. Soon to be available on website (SPE Log-in required)
 - c) Follow up survey being planned/coordinated by Tony. Survey will look at what the membership are interested in hearing about, what format works best etc. Results will feed into design on upcoming conventions/workshops. Shasta to look into using SPE survey tool (supported with analysis and a compiled report at the end). Also will use SPE marketing to send out survey via email to members
 - d) John de Wardt noted that there was a drop in attendees this year vs. previous DSTAS events at SPE/IADC Drilling Conferences, despite selling tickets as part of the main conference registration and the DC hitting record registration. The DSTAS event at SPE last September jumped in attendance versus previous events.. Some debate as to why -ongoing
- 2) DSATS Technical Workshop Nova Scotia 2014
 - a) Technical Program.
 - i) Tony Pink – Opening Sessions / Company Updates.
 - ii) Marty Cavanaugh & Moray Laing – Technical Sessions Tuesday afternoon through Thursday morning.
 - iii) Dean Tremaine – Business Sessions Tuesday afternoon through Thursday morning
 - iv) Fred Florence – Workshop Deliverables and Conclusions.
 - b) Marty Cavanaugh update on progress on technical track. Have content arranged for most of workshop; continuing to finalize content for last day. Will probably kick off track with an update from the Drill A Stand committee

- c) General discussion on how/what the content should be to kick off the workshop. Several suggestions regarding how the ongoing Road-mapping exercise could either be summarized or supplemented. John deWardt noted that each of the 8 roadmap tracks already have expert teams working on them in a virtual world, and workshop may not be right forum to get informed inputs.
- 3) SPE Aberdeen One Day Seminar: Riaz Israel gave an update. Being hosted by local chapter, and noted opportunities for DSTAS to support
 - a) 30 min video summary on DSA-Roadmapping Process (John de Wardt and DSA_R committee)
 - b) Exhibition booth (posters/demos on Drill A Stand etc.) (John Macpherson)
 - c) Contacts for high impact outside industry speaker (Riaz -> Walt Aldred)
 - d) Aberdeen material to include DSATS logo
- 4) IADC ART events:
 - a) Drilling systems automation roadmap workshop - Galveston Sept 15th - John de Wardt updated on planned summary of road mapping progress
<http://www.iadc.org/event/2014-drilling-systems-automation-roadmap/>
 - b) Drilling Systems Automation Roadmap workshop – Vienna June 17th - John de Wardt updated on planned summary of road mapping progress
<http://www.iadc.org/event/2014-iadc-drilling-systems-automation-roadmap-workshop/>
- 5) 2014 Technical conference DSATS Session will be Sunday 26th October in Amsterdam
 - a) Tony Beebe gave update (Paul Francis to lead. Travelling and not in call). Shasta advised that the facility is booked , but that program needs to be developed by June to make it into the conference preview
 - b) Survey result will help drive content; open to ideas
<http://www.spe.org/atce/2014/>
- 6) 2015 SPE/IADC Drilling Conference in London
 - a) Tony provided update (Paul Francisto lead. Travelling and not in call): possibly looking to get Google Cars/John Deere, or similar outside technology speakers – to be discussed and decided.

Sub-Committees

- 1) Data Interoperability - Marty Cavanaugh
 - a) Documented procedure regarding security for accessing rig equipment, apps etc.
 - b) Ongoing work on units/how to change units of a measurement
 - c) Minutes uploaded to DSATS website
- 2) IEEE & University Relations – Fionn Iversen
 - a) IEEE Magazine Column input content being requested from DSAT members. 1-3 pages
 - b) Three short articles by Fred Florence, John Macpherson and Fionn Iversen were published in the 'Driller's Notes' column of the October 2013 issue of the IEEE I&M magazine. Two full articles by Fred and John M were subsequently published in the special December issue on "Energy: Instrumentation and Measurement for Petroleum Drilling"

- c) Comments from Editor in Chief of IEE Mike Gard, "We would really like to include a regular drilling column in the Magazine. It doesn't always have to be done by the same person, although that would be nice, but it would be good to maintain continuity of the organizational ties and to keep the drilling community's needs in our readers' minds.

3) Drilling Automation Roadmap –John de Wardt

- a) Continuing to make good progress on all 8 tracks (updates on website)
- b) Issued updated brochure at 2014 SPE/IADC Drilling Conference

Other

4) DSATS Constitution

- i) Updated constitution sent out to DSATs board and committee for review approval. General consensus is that it can be approved as is.
- ii) Shasta to look into posting constitution on website and giving members opportunity to comment within two week deadline of posting