SOCIETY OF PETROLEUM ENGINEERS

Drilling Systems Automation Technical Section

Date: 14th February 2013

Time: 08:30 to 09:30 am. (Houston Time)

Teleconference

Agenda:

1. Review of previous meeting minutes

a. Corrections / accept minutes - completed

2. Web site

- a. Plans for upgrade huge value to exploit usage of the external website and keep it current. Needs include regular updates of documents, forums for discussions, notification of events, and sign up for membership...
- b. Use of the web site to recruit new members not very efficient. The issue will be addressed by Michiel and Curtis offline.
- c. Shasta advised that SPE is moving the site from the share point internal site to a combination external / internal site. Human Factors TS already on this system. Upside potential one site to maintain with both non SPE and SPE Member defined content. .
- 3. Financial Report
 - a. No changes as from last report
- 4. Program Chairman
 - a. DSATS Symposium Amsterdam
 - i. 81 signed up as of Feb 5 similar number to 2011 at this time; final total 2011 was 270.
 - ii. Rai confirmed limit is 296, SPE IADC Drilling Conference registration is immediately adjacent to our session room so we can expect more walk ups than in the past. Door crew volunteered to manage access. Sign up now on line if you want guaranteed place for you, your colleagues, your associates, your fiends http://www.spe.org/events/dc/2013/pages/schedule/events.php
 - iii. Trey Mebane NOV had a plan to video with company equipment. Unfortunately presenters declined to approve due to proprietary information in presentations.
 - iv. Reception will be in Café Amsterdam a pub within the Rai; short walk through building from session location. IDE sponsorship.
 - b. DSATS ATCE Event
 - i. To be developed by new program Chairman
 - c. Forum Adaptive Well Construction for Complex Wells
 - i. May contain thread of Drilling Systems Automation
 - ii. October 2013, Portugal

5. Nominations 2014

- a. Following have been nominated by the nominating committee and accepted the nomination:
- b. Nominees All accepted

APA i. Chairman Michael Behounek ii. Deputy Chairman Tom Geehan MI Swaco iii. Program Chairman Tony Pink NOV iv. Deputy Program Chair Tony Beebe IDE v. Membership Chairman Curtis Cheatham WFT vi. Secretary Moray Laing BHI vii. Treasurer John Macpherson BHI viii. Webmaster Michiel Oosterling GyroData

c. Board Nominees

i. Paul Pastusek
ii. Eric van Oort
iii. Fred Florence
iv. John deWardt
XOM
UTx
NOV
dW & Co

6. DSATS Europe Update

- a. The minutes for the last DSAT Europe have been posted, co-operating with IEEE and have agreed to supply a column each month from DSAT globally.
- Still looking for a replacement as Co-Chairperson for DSAT Europe. The new DSAT committee will be tasked to work DSAT Europe to ensure a continuation on automation projects.

7. Data Interoperability

a. Nothing reported

8. DSATS Communications team

a. On February 8th, initiated a Drill-a-Stand Use Case Team. Objective is to define all the steps and their key parameters required to initiate, undertake and complete drilling a stand. Contact Marty Cavanaugh, Shell / Clinton Chapman, Schlumberger.

9. Other business

- a. DSATS Events to charge a fee or not to charge a fee. Next Program Chairman to lead discussion with committee to determine plan forward. Current committee agreed to charge for Amsterdam event but put on hold after recognizing initial advertising was for a "free" event. Potential exists to charge in future other Technical Sections charge, amount is dependent on inclusion of lunch. Charging provides a means to increase DSATS funds available to support DSATS purpose.
- b. IADC ART –organizing a workshop June 18 preceding the World Drilling Conference in Istanbul, Turkey .Title: New Business Models from Drilling Automation. Planning on 2 speakers from outside of the Drilling Industry talking about new business models and 3 from within; followed by debate.
- c. Tony Pink the next Program Chairman indicated the need for broader acceptance of automation in essence taking automation viral.
- d. Apache are in the process of turning early efforts into larger commitments and projects.
- e. Need to develop a yearly review of the DSATS activities and accomplishments, needs to be captured on the web page.