

## SPE Wellbore Positioning Technical Section



http://connect.spe.org/wellborepositioning/home

| Friday 10 <sup>th</sup> -March- 57th Meeting, Stavanger  |  |  |       |       |
|--|--|--|-------|-------|
| Equinor Business Center - Forusbeen 50, Forus East, Main Reception 4033 Stavanger - Flexi-room-5 |  |  |       |       |
| Activity   | Presenter(s)   | Title / Sponsor  | From  | То    |
| Technical Presentation   | Manoj Nair (NOAA)  | A Proper Use of the Adjacent Land-Based Observatory<br>Magnetic Field Data to Account for the Geomagnetic<br>Disturbances During Offshore Directional Drilling | 8:40  | 9:10  |
| Sub-Committee Update   | Andy McGregor<br>(H&P Technologies)                              | Error Model Maintenance  -<br>Sub-committee activity Report  | 9:10  | 9:20  |
| Technical Presentation   | Sive Hovda<br>(NTNU)   | Prediction of instantous wellpath while drilling   | 9:20  | 9:50  |
| Administration Report  | Robert Wylie<br>(xnDrilling, Inc.)                               | Treasurer's Report   | 9:50  | 10:00 |
| Coffee Break   |  | kindly sponsored by Equinor  | 10:00 | 10:15 |
| Sub-Committee Update   | Darren Aklestad (SLB)  | Collision Avoidance<br>Sub-committee activity Report.  | 10:15 | 10:30 |
| Technical Presentation   | Ross Lowdon (SLB)  | Geothermal drilling - the need for advanced surveying  | 10:30 | 11:00 |
| Administration Report  | Phil Harbidge (PDHWellplacement)                                 | Webmaster update   | 11:00 | 11:10 |
| Technical Presentation   | Mohamed El Shabrawy (Shell)                                      | Real-time Survey Data QC   | 11:10 | 11:40 |
| Sub-Committee Update   | Mahmoud Elgizawy (SLB)<br>Robert Wylie (xnDrilling)              | Education - Wellbore Surveying Course;<br>Sub-committee activity Report.   | 11:40 | 12:00 |
| Lunch  |  | kindly sponsored by Equinor  | 12:00 | 13:00 |
| Administration Report  | Marc Willerth<br>(H&P Technologies)                              | Membership Chair   | 13:00 | 13:10 |
| Technical Presentation   | Brett VanSteenwyk<br>(Algorithms and Analytical Thinking)        | Multistation: Updates and Validation   | 13:10 | 13:40 |
| Sub-Committee Update   | Jonathan Lightfoot recorder / stand-in<br>(Occidental Petroleum) | OWSG / API RP78<br>Sub-committee activity Report.  | 13:40 | 13:50 |
| Technical Presentation   | Angus Jamieson (HPInc)   | 10 Reasons why your new idea won't work  | 13:50 | 14:20 |
| Sub-Committee Update   | Phil Harbidge (PDHWellplacement)                                 | Survey QA/QC, Drilling Data Quality and Uncertainty<br>Description - Sub-committee activity Report   | 14:20 | 14:30 |
| Technical Presentation   | Chad Hanak (SupriorQC)   | Validation Testing Survey Correction Software  | 14:30 | 15:00 |
| Coffee Break   |  | kindly sponsored by Equinor  | 15:00 | 15:15 |
| Technical Presentation   | Alex Neves<br>(Gyrodata)   | Definitive Survey Methodology - Update to an Old Concept<br>for Higher Reliability   | 15:15 | 15:45 |
| Sub-Committee Update   | Benny Poedjono / Jamie Dorey<br>(Independent / SDI)              | Wellbore Intercept - Sub-committee activity Report:  | 15:45 | 16:00 |
| Technical Presentation   | Xiong Li (Xcalibur Multiphysics)                                 | From Magnetic Data to Basement Depth to IFR Model  | 16:00 | 16:30 |
| Closeout   | Adrián Ledroz<br>(Gyrodata) - ISCWSA Chair                       | Closeout - Must be out of building by 17:00  | 16:30 | 16:40 |