## March 2, 2021 General Committee Meeting Minutes.

## Times are in CST

- 08:00 08:05: Initiate Event / IT Reminders / Meeting Format
- 08:05 08:10 Test / Familiarized the group with Zoom functions for meeting
- 08:05 08:15 Safety Moment

Roger discussed the importance and threats of Cyber Security and the impact on businesses. How this could impact automated MPD systems and the networks they operate on.

- 08:15 08:20 IADC Anti-Trust Guidelines IADC Representative (Leesa Teel)
- 08:20 Volunteer request to take meeting mins (M Parker)
- 08:25 Announcements:
  - Managed Pressure Drilling book by Gulf Publishing is being updated by Eric Van Oort its
    due for completion by September 2021. Roger Van Noort will aim to arrange a virtual
    meeting with Eric and interested members of the IADC UBO & MPD Committee on "State
    of the Art" goal will be to look at last couple of years of MPD selected papers. Goal to
    capture advances in Technology and Techniques. Target is to arrange this meeting in the
    next 2-4 weeks
  - Gulf Publishing also have a book on Underbalanced Drilling Author Bill Rehm this may need looking at for review.
  - Mike DuBoose and Matthew Waters (IOGP WCS Subcommittee) has reached out to the IADC UBO & MPD committee to help put together a MPD Industry Overview looking at Existing Standards, Industry Committees, Ongoing Initiatives. Their objective is to look for opportunities for improvement and then feed that back to Industry SME's to mitigate gaps in standards, recommended practices and guidance to the industry. Roger Van Noort showed the Table to the committee. It is worth noting that this committee has representation in the IOGP WCS with Chris Scarbourgh and Guilherme Vanni.
  - It was brought to the Committees Attention that the IADC WellSharp Curriculum has
    issued a Drilling Operations Driller level curriculum for comment within the IADC Well
    Control Committee this document has a section 2.18 Managed Pressure Drilling. To date
    the IADC UBO & MPD committee has had no input to this document despite offering
    assistance. Roger Van Noort will reach out to the IADC Well Control Committee to
    discuss.

## • 08:45 – 09:55 Sub Committee Updates:

- UBO Isabel Poletzky 92U currently reviewing / updating the document matching the format to other 92series documents. Will meet and work on document Wednesday& Thursday
- MPD Andre Alonso Fernandes. The subcommittee has met 2 X since 2020 Q4meeting. Currently developing the format outline for the new project "Software development testing". Will meet and work on document Wednesday& Thursday. Currently waiting on API to incorporate IME annex to 92M & 92S before issuing for ballot. Note Roland API said that this should be complete in next 2 weeks.

- DGD Jon Thain. Finished document was sent out for review to larger committee has received comments. Will meet and work on review of comments Wednesday& Thursday. He will then reissue the document to larger committee for a final time for comments.
- RGH Oscar Gabaldon the subcommittee has met several times working on RGH
  guidelines are about to get into circulating out gas phase of the document. The goal is to
  have this document as an Annex to IADC Deepwater Well Control Guidelines. This group
  Will meet and work on document Wednesday& Thursday
- HSE Ernest Okeke. The group is currently reviewing curriculum aim is to finish this part
  in the coming two days. Then the group needs to start developing questions which they
  plan to roll out in Q4. The group will need funding target is \$75,000 to get questions into
  IADC data base. The group has a presentation that can be issued to companies
  interested in funding. Target funding at \$5,000 -\$10,000 donations from companies.
  Roger Van Noort will looking into the IADC mechanism for funding.
- API 16 RCD Has over the weekend received API review comments. This group Will meet and work on comments from API.
- 9:45– 10:05: Update to the Committee on the work be done for MPD land Guidance.
  - Martyn Parker gave the committee an overview of the work that the volunteers have been
    putting together and made it clear to the group that anyone is free to participate the
    meetings. The goal is to complete this work in next 6-8 weeks for issue to the main
    committee for feedback. With an aim to have this posted on the IADC UBO & MPD
    Committee web page "Resources & links".
- 10:05 10:25: Break
- 10:25 10:35 : Vote for new RGH Subcommittee Vice Chairmen.
  - Brian Piccolo was selected for the position but had to decline post meeting
  - Omer Kaldirim is the candidate for the position. A vote was conducted and Omer was confirmed
- 10:35 10:50 Next meeting schedules:
  - Q2 = 1-3 June 2021 (Will review if any portion of Q3 will have an in person component).
  - Q3 = 16-17 Sep 2021 (SPE & IADC Conference and committee meetings)
  - Q4 = 7-9 Dec 3021

## 10:50 – noon – Float and AOB

- Discussed that the Paper Selection Committee will be meeting Thursday 4th March 1pm to select papers for the Q3 SPE & IADC Conference. 1 person per company must review all supplied abstracts by Wednesday afternoon and turn into IADC
- Ran a test on the ZOOM breakout sessions for work group meetings
- In the last meeting the committee dropped the regulatory liaison as this function was not getting any traction. In this meeting we discussed that it might be good to have the operators inform the committee on any new requirements that they are seeing with their regulators.
- For future committee meetings AOB items of interest look at have presentations to the group.