# **EPC MAINTENANCE & RELIABILITY SUBCOMMITTEE MEETING**

Location: BASF TOTAL Petrochemicals, Port Arthur, TX Date: Wednesday, 3-14-18

Minutes Written By: David Harrison

# MEMBERS ATTENDING: In Person: Dane DeRouen (BASF) Dave Sankey (BASF)

Jorge Blanco (ARVOS) John Weikel (BASF)

Phone: David Harrison (Eastman) Chinh Dang (TechnipFMC) Chris Galipeau (Nova-Corunna) Paul Van Helmond (Linde)

Tatiana Randall (Flint Hills) Keith Wade (Zeeco) Shailendra Inamdar (Linde)

The meeting was called to order at approximately 9:05 AM.

### **Proceedings:**

- I. Introductions (In Person and On Phone)
- II. Review Agenda
- III. Read Anti-Trust Statement
- IV. Review and Approve Previous Meeting Minutes
  - a. The 2-15-18 meeting minutes were approved unanimously
- V. Status Report & updates on papers (Jorge Blanco)
  - a. Paper 123e, High-temperature Hydrogen Attack, by Tatiana Randall: Complete
  - b. Paper 123g, Special Venture Technology for Condensate Removal, by Marc Froeyen: minor edits
- VI. Review all presentations
  - a. Paper 124e, High-temperature Hydrogen Attack, by Tatiana Randall: Need to add paper number, may need to make bullet points more precise, animate bullets to come in one at a time to avoid audience reading ahead, the contrast of red/purple background and black letters are difficult to read
  - b. Paper 123f, Cold Service Bolted Joints, by Kathryn Worden: Looks good
  - c. Paper 123c, Predictive Analytics, by Sandra Peterson et al: need to have a uniform aspect ratio for all presentations
  - d. Paper 123b, TLE Fitness for Service, by Jimmy Cleavinger et al: could make font a little larger if desired, bring in bullet points one at a time

- e. Paper 123g, Venturi Steam Trap, by Marc Froeyen: Needs an appropriate title page and paper number, need to remove any of the sales/economic slides
- f. Paper 123a, Fitness for Service, by Scott Bouse: Too much information, needs to be in bullet point format, some photos or drawings would be helpful
- VII. Review sessions plan, schedule, and logistics
  - a. Presentations will be Tuesday April 24<sup>th</sup> during the afternoon block
  - b. Presenters will gather on Monday April 23<sup>rd</sup> to review and do a dry run of their presentations
  - c. Jorge Blanco will send all pertinent information to the presenter in one email.

### VIII. Review important dates

- a. March 14: All draft presentations in hand for review by subcommittee
- b. March 21: Official AIChE/EPC due date for draft papers
- c. March 28: Official AIChE/EPC due date for final papers
- d. April 9: Draft slides to AIChE/EPC
- e. April 22-26 conference (Orlando, FL)
- f. April 22 (Sunday): subcommittee dinner
- g. April 23 (Monday): EPC speaker dinner
- h. April 24 (Tuesday): EPC networking lunch
- i. April 24 (Tuesday): Maintenance & Reliability Session
- IX. Group Dinner plan
  - a. Paul Van Helmond and Keith Wade will organize the dinner and communicate to the subcommittee.
- X. New Business
  - a. Reviewed membership list

### XI. Next Meeting

- a. Kick off meeting June 2018
- XII. Meeting Adjourned: 10:56 AM