

EPC Operations Committee Meeting Minutes

Time: 2:00 – 3:00pm

Date: 11-8-22

Location: virtual

Attendance:

Dan Euhus (Dow)
Patty Summers (Zeochem) – Not Present
Ali Abbaspour (UOP)
Bryan McVicker (ExxonMobil)
Chris Carr (ExxonMobil)
Jeff Edwards (CPChem)
Joseph Lawrence (Motiva)
Miguel Maldonado (Technip)
Gurwinder Singh (LyondellBasell)
Richard Rolke (Dow)
Jenny Heinlein (Dow)
Russell Miller (Nova) – Not Present
John Pena (Shin-Tech) – Not Present
Marty Shelton (Eastman) – Not Present
Michael Milanowski (LyondellBasell) – Not Present
Samuel Odewale (CP Chem) – Not Present

Agenda:

- Anti-Trust statement – Dan
- Membership updates
- Main Committee Updates
- Paper ideas/status
- Paper Schedule

Anti-Trust Statement:

“No activity of the Committee shall involve the exchange, collection or dissemination of information among competitors for the purpose of bringing about or attempting to bring about any understanding or agreement, written or oral, formal or informal, express or implied, among competitors with regard to costs, prices or pricing methods, terms or conditions of sale, distribution, production quotas or other limitations, on either the timing, or volume of production, or sales, or allocation of territories or customers.”

Meeting Minutes

Membership:

No new members in attendance.

Main Committee updates:

- Caustic session is not part of Operations.
- Will try not to conflict w/ Feedstock.

2023 Conference Paper Status

9 Papers Submitted

Link for the call for papers is: <https://aiche.confex.com/aiche/s23/cfp.cgi>

The official end date for Abstract submittal is November 11, 2022.

Next meeting will be February 8th for review of presentations.

Target presentations to committee by February 3rd.

Please continue to pursue abstracts!

Other:

We could still use another volunteer or two for the Sub-committee or Session chairs. I will send a separate note on the various positions and roles.

Paper	Action	Comments
Process Control Practitioner's Approach to Solving Trillion\$ Problem in US Economy . V. Dabholkar	Reject	Reject and leave for other sessions (really a Process Control session).
Advances in Purification of Refinery Off-Gas Streams - Including a New Lead-Free Arsine Adsorbent . S. Caskey, J. Gorawara, and A. Hatami		Some operational experience, it does provide a needed non-lead solution. Can you get a producer to be involved?
Safepark Implementation at Greenfield Steam Cracker . D. Swatske	Accept	Safe Park Mode
Low Cost Debottleneck of a C2 Splitter . C. Granade	Accept	Project has been applied.
Achieving 8-Year Cycle in Butadiene 1,3 Fractionation . H. Silva, T. Barbosa, D. Schonhorst, S. Masiero, and C. Weiland		Similar subject to what has already been presented. How is this paper different from previous? Could you get a producer to present?
Caustic Drum Overfill Learnings . L. Stegemoller and G. Kehrier	Accept	Relevant paper, provides an overview of a past event.
Planning an Olefins Unit Startup with an Operating Training Simulator As Part of a Plant Revamp Commissioning Strategy . A. Bernard and G. Riddell	Accept	Good concept. Interesting. Follow up on last year's greenfield w/ brownfield.
Steam Cracker Thermal Imaging and Automated TMT Monitoring . J. Cross		Very interesting w/ the E-MACT. Might be interesting to the paper. Can you get a producer to talk about it?
Auto-Refrigeration during Pressuring / Re-Inventorying Nitrogen Filled Lines with Flashing Supercritical Ethylene: The Misconception of the Role of Partial Pressure . A. Eshraghian and K. Botros	Accept	Could fit in safety

Actions:

- Ali to contact UOP paper to determine if operating company participation is possible.
- Dan to contact H. Silva and Ametek to see if company participation is possible.
- We will decide on the next steps via email after getting feedback.

Next meeting:

February 8th for Paper Review – Hold the Date. Details sometime in early January. If you are willing to host the subcommittee onsite, let me know.