

## EPC Operations Committee Meeting Minutes

Time: 1:00 - 2:00 pm

Date: 11/5/19

Location: Virtual

Attendance: Joe Bell, Claire Cagnolatti, Carl Harry, Jenny Heinlein, Juan Ibieta, Muhammad Imran, Richard Rolke, Tho Tran, Ryan Chun, Vik Balasubramanian, Patty Summers

### Agenda;

- Anti-Trust statement - Patty-
- Discussion of membership
- General status of the joint session with safety
- Discussion of paper progress for EPC 2020 – Houston, TX
- Next meeting date

### 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:

- **Reviewed anti-trust statement**
- **Membership**
  - o Jagdish has a new role within Linde and will no longer be on the subcommittee. He has been replaced Vik Balasubramanian who will step into his role as subcommittee co-chair.
  - o Daryl Bitting will be representing Eastman on the Main Committee and the Safety committee going forward so will need to step down from this subcommittee. At this point we don't know who his replacement will be.
- **Joint session**
  - o Jenny has been in touch with Jeff Melchin of the safety committee but as of yet there is no chair of this session. They have the following paper ideas (provided immediately following this meeting by email):
  - o A paper on maintaining the integrity of this system before/during installation (MIC) Dow – tentative (Jenny following up)
  - o A paper on cleaning the system by Exxon (air blow) – David is following (see notes in next section)
  - o A paper on what could happen if you don't prevent/remove rust (Runaway) Sasol
  - o CPChem is checking on possibility of a paper on an EPC Commissioning Plan but no firm commitment here.
  - o CPChem is also offering a paper on contractor safety during construction of a mega project. This is personnel safety not process safety so we are not sure yet how well that fits...would like thoughts on whether this could/should be in Joint Session.

- **Papers**

- Feedback on the SpectraSensors TDL abstract on trace ammonia received positive feedback from the group. Patty will ask that the abstract be uploaded to Confex.
- Abstract and presentation on Olefin Plant Wastewater Treatment Issues is also of interest to the group. Author Paul Sun. Ryan Chun our point person.
- David was not able to attend but shared an update saying the abstract is written and getting approval. He will send later this week. The intent is that this would be a good fit for the joint session on commissioning. It focuses on clearing construction debris from the lines during commissioning.
- Dow is continuing to progress a paper on MIC, microbial induced corrosion, which would be suited for the joint session.
- Carl followed up with Vikas Kothari at LyondellBasell who had submitted an abstract to the controls group. His paper is Off-line tuning of Tower with DMC3 and the subcommittee liked this topic. Carl will ask Vikas if he would be able to come to the US to present.
- No update on last year's back up paper from CPChem on adsorbent regeneration improvements.
- Richard has an older paper on Cathodic Corrosion which could be used as our back up paper if needed for a no-show.
- Everyone is to help seek good papers within their own companies and with industry connections.
- Nothing back yet from the two authors whose abstracts were not included in the 2019 conference: Improved Regeneration of Adsorbent Beds Abstract (CPChem) and one on acetylene hydrogenation by Braskem. We will see if they are interested in resubmitting for the 2020 conference.

**Next Meeting:**

Tuesday, December 10, 2019 1:00pm

**Follow-up Actions:**

1. Carl to check with Vikas Kothari to see if he is willing to come to the US to present if his abstract is selected.
2. Patty/Jeff to check with CP Chem on interest of author on adsorbent regen paper to present in 2020.
3. David to send Exxon's abstract when approved.
4. Jenny/Richard to share Dow's abstract when finalized.
5. Patty to advise SpectraSensors to upload abstract to Confex.
6. Ryan to work with Paul Sun on uploading his abstract.
7. Jennifer to watch the Joint session for on line submittals.

**EPC Schedule:**

**Future conferences:**

2020 Houston - Hilton Americas/GRB (March 29 – April 2)

2021 Dallas

2022 Florida?  
2023 Houston  
2024 San Antonio or New Orleans