# ETHYLENE PRODUCERS' TECHNICAL SUBCOMMITTEE MEETING

Date: Thursday: June 14, 2018 Time: 4:30 to 5:30 PM CDT

### Agenda

<u>Members:</u> VK Arora, Jack Buehler, Heath Chisholm, Bala Devakottai, Rob Fox, Sanjeev Kapur, Robert Krinock, Aivars Krumins, Ravi Lal, Darren Le Geyt, Krishna Merchant, Humera Rafique, Mike Tallman, Mark Whitney, Greg Yeo, Tim Zygula, Thomas Wieslaw

- 1. Reading of the anti-trust statement
- 2. Five Minutes on Safety
- 3. Approval of Feb 1, 2018 minutes
- 4. Subcommittee discussion of Spring Meeting (+/-'s, other comments)
  - a. Fundamentals Jack / Bob
  - b. Quench Tutorial Bala / VK
  - c. Any direction/comments from main EPC Mike
- 5. TSC Other New Business
  - a. Subcommittee Leadership Elect 2018/19 Chair & Co-Chair
  - b. New members Any proposed changes?

Preliminary Schedule for the coming cycle:

June 14, 2018 August 9, 2018 October 11, 2018 December 6, 2018 January 31, 2019

Conference: March 31 – April 4, 2019, in New Orleans

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#### **DRAFT Minutes**

Action items denoted in **bold underline**.

Location: Doubletree by Hilton Hotel Houston, TX

<u>Members:</u> VK Arora, Jack Buehler, Heath Chisholm, Bala Devakottai, Rob Fox, Sanjeev Kapur, Robert Krinock, Aivars Krumins, Ravi Lal, Darren Le Geyt, Krishna Merchant, Humera Rafique, Mike Tallman, Mark Whitney, Greg Yeo, Tim Zygula, Thomas Wieslaw

<u>Present:</u> VK Arora, Jack Buehler, Bala Devakottai, Rob Fox, Sanjeev Kapur, Robert Krinock, Aivars Krumins, Ravi Lal, Darren Le Geyt, Humera Rafique, Mark Whitney, Greg Yeo, Thomas Wieslaw

Absent: Heath Chisholm, Krishna Merchant, Mike Tallman, Tim Zygula

Distr: Above + ethyleneproducerscommittee@gmail.com

## **AGENDA**

1. Reading of the Anti-Trust Statement:

No activity of the Committee shall involve the exchange, collection or dissemination among competitors of information, or be used 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.

## 2. Five Minutes on Safety

- Bala Driving the wrong way has been a problem at night, look as far as possible down the road, pump brakes to slow down instead of slamming on brakes. Avoid head on collision at all costs.
- 3. February 1<sup>st</sup> minutes were approved by the committee.

4. Discussion on sessions for 2018 conference:

#### Session #1 - Fundamentals

Session went well, good feedback in general. Several comments that graphs were a bit small.

A lot fewer comments after the break in the afternoon.

### Session #2 – Quench Section Tutorial

Could have done better – Braskem paper was a bit hard to hear, could have used a dry run Comments asking for more case studies/operational experience

Discussion amongst the group: need to keep a few weeks to review papers, discuss in later meetings how to best achieve. Dry run may help push this.

Attendance was very good!

There were some requests for other tutorials on the session forms.

- There was general discussion amongst the subcommittee about the use of trade names in papers and presentations. It was decided by the group that all members would review the guidelines available at:

https://www.aiche.org/community/sites/ethylene-producers/committee-policies-and-procedures

and bring any suggested revisions to the next subcommittee meeting.

- 5. The subcommittee elected new chairs for the 2018/19 conference cycle; Rob Fox to continue as subcommittee chair for another year, Mike Tallman to co-chair subcommittee if available
  - Follow up discussion after the meeting has confirmed that Mike will co-chair for the year.

Subcommittee discussions on new members:

- Prospective member from Sabic; <u>Darren to discuss within Sabic to determine</u> representation on subcommittee for their company.
- Prospective member from Westlake, Dr. Ting.
- Prospective member from Compact Membrane Systems (Dr. Hannah Murnen); discussion amongst the subcommittee on the necessary ratio on the subcommittee of producers/technology companies.

(After meeting note: this is covered in the "guidelines for subcommittees":

c. Subcommittee member composition shall be consistent with the intent of the bylaws governing the EPC, with not less than 50% of members employed by Ethylene Producers.

available at: <a href="https://www.aiche.org/sites/default/files/community/149581/aiche-community-site-page/149631/guidelinesforsubcommitteesrev3finalaug2015.pdf">https://www.aiche.org/sites/default/files/community/149581/aiche-community-site-page/149631/guidelinesforsubcommitteesrev3finalaug2015.pdf</a>)

Rob to organize email vote on new members.