

Attendees:

Joe Lally, Evonik
Sherry Elder, Chemtreat
Tom Pickett, Technip
Mark Brayden, Dow
Mark Davis, Dow
Hua Mo, GEBH

Agenda

1. Review and finalize agenda (all)
No additions to proposed agenda.
2. Reading of anti-trust statement (Lally)
"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."
3. Review Meeting Minutes
Collected abstracts from attendees.
4. Updates from EPC
 - November 12th is the abstract deadline
 - December 14th session chairs must finalize abstract selections for their sessions
5. Discussion of proposed papers/topics
 - ▶ **Debutanizer Bottoms Recycle for Enhancing Gasoline/Water Separation in the Quench System**
Authors: Andre Bernard (NOVA Chemicals (Canada) Ltd., Feridoun Fahiminia (NOVA Chemicals Center for Applied Research)
Comments:
 - A good overall paper regarding issues related to lighter feedstocks
 - A good fit for our session

 - ▶ **Troubleshooting Fouling with a Deposit's Color, Texture, Location**
Authors: Debby Rossana (Nalco Champion), Anahita Khanlari (Nalco Champion), Jessica Burgin (Nalco Champion)
Comments
 - Downside: this talks about fouling rather than contaminants and our session focuses on contaminants.
 - Recommendation: develop more with regard to specific foulants and consider examples of visual vs. analytical determination.
 - Perhaps include elaboration on quick analytical tests than can be performed in the field.

▶ **Caustic Tower Foaming Event**

Authors: Zack Ellison (CPChem), Brandon Barrera (Nalco Champion), Debby Rossana (Nalco Champion)

Comments:

- Sounds like an interesting topic; more definition/details in the abstract would help.
- Question: Did the issue arise from feedstock contaminants?
- This seems like a good candidate for the session.

▶ **An Overview of Recycle Streams as a Source of Contamination**

Authors: David Slim (Evonik Corporation), Phillip James (Evonik Performance Materials GmbH)

Comments:

- This seems like a good topic but more definition in the abstract would be helpful; abstract talks about “components” an example would be helpful.

▶ **Insoluble Polymer Fouling in CGC Systems**

Authors: Jim Ondyak (Dorf Ketal)

Comments:

- Some details on the root cause of the fouling would help
- A feedstock contaminant (i.e. peroxide or peroxide pre-cursor) that initiates the reactions would make this a strong candidate for the session.
- We have had this topic in our session in the recent past just talking about remedies; it would be good to revisit but not this year unless it addresses a feedstock contaminant.

▶ **Control of Red Oil Problems in Amine Units**

Authors: Jim Ondyak (Dorf Ketal)

Comments:

- Cracked gas compressors seldom contain amine units; a modification addressing lessons learned in amine towers applied to caustic towers or vice versa would make this more relevant to the audience.

▶ **Untitled - Recycle Paper**

Authors: Ernesto Angueira (CRI)

Comments:

- Ernesto is still interested in presenting but has not yet submitted an abstract.

6. Wrap up

- Our next meeting will be Nov 8th @ 3:00 PM (Central) via Skype; instructions to follow.
- We will continue (and hopefully finalize) abstract selection process.