

## Feedstock Sub-Committee – February 13<sup>th</sup>, 2020 Meeting

### Attendees

Tom Pickett, Ali Abbaspour, Sherri Elder, Jennifer Nil, Robert Alvers, Joe Lally, Andre Bernard

### 1. 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. Presentation Lineup

We have 6 papers, the abstracts have been uploaded and accepted, plus a brief update on the contaminants database. The order of paper #1 and #2 will be interchange change as it provides a better sequence. Paper #1 will now be “NORM’s (Naturally Occurring Radioactive Materials) in Ethylene Plant Revisited”, which provides a good introduction on NORM. Paper #2 will now be “Experience with NORM’s”. Joe will check with EPC and AIChE if the agenda can be corrected on the web site (might be too late to correct paper copy program).

The session will be as follow.

- 1- Norms (Naturally Occurring Radioactive Materials) in the Ethylene Plant, Revisited  
**Phillip James**, SiYPro Performance Additives, Evonik Performance Materials  
**Debby Rossana**, Downstream Petrochemicals, Nalco Champion  
Abstract id# 589827  
Start Time:  
8:05 AM
- 2- Experience with Norms  
**Jacob Hilbrich**, ChevronPhillips  
A co-author from Nalco is being added  
Abstract id# 590951  
Start Time:  
8:30 AM

- 3- Plastic Waste to Cracking Feedstock, Potential Contaminants  
**David Smith**, NALCO Company  
Abstract id# 589897  
Start Time:  
8:55 AM
  
- 4- Ethylene Contaminants Database Update  
Abstract id# 590908  
Start Time:  
9:40 AM
  
- 5- Pixel-Based Approach in Combination with GC — GC for Fouling Tendency Prediction in Steam Crackers  
**Marko R. Djokic**, Laboratory for Chemical Technology, Ghent University  
Abstract id# 589971  
Start Time:  
9:50 AM
  
- 6- Carbon Disulfide and Thiophene: Formation and Mitigation Review  
**Joe Lally**, Agrochemicals and Polymer Additives, Evonik Corporation  
Abstract id# 589652  
Start Time:  
10:15 AM
  
- 7- CS<sub>2</sub> Removal from Polymer Grade Naphtha/Cracked Gas  
**Perumangode Ramaswamy**, Technical Services, Dorf Ketal Chemicals  
Abstract id# 589654  
Start Time:  
10:35 AM

### 3. New Member

Mark Whitney will be joining our sub-committee. Mark is believed to be a good fit to our sub-committee. His name will be added to the Roster and Mark will be invited to our next meeting (Dry Run)

### 4. Deadline for Papers

Papers are due in to Confex by February 25. The EPC suggested preliminary papers by February 1<sup>st</sup>.

No progress has been reported on the paper by University of Ghent, Joe will follow up.

Sherri will follow up on the paper by Dorf Ketal Chemicals.

Paper on Plastic to Cracking Feedstock is in progress. Andre Bernard and David Smith will be meeting next Monday.

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## **5. Dry Run**

Dry run is currently schedule for March 19<sup>th</sup> and will be held at Honeywell UOP for those attending in person (address below).

Honeywell UOP  
2101 CityWest Blvd, Houston, TX 77042

Probably a good idea to notify Ali if your planning on attending in person, so he can get a head count.