The Newsletter of AI ChE's Fuels and Petrochemicals Division

The keynote speaker at the Spring National Meeting is sponsored and selected by the Division. At the Tampa National Meeting this spring, Alan Boeckmann, CEO of Fluor Corporation gave an outstanding presentation on ""Restoring Public Trust - Why Ethics Transparency and Accountability are Vital to Business" which was attended by about 400 persons, and his talk is on the Division's web site http://www.aiche-fpd.org. James Turner, Chair of the Division at that time, arranged for Mr. Boeckmann to be the keynote speaker.

With James Turner's leadership, the way the Division communicated with members reorganized, and Lori McDowell of Praxair volunteered to be the Communications

Volume 21, Issue No. 2

Fuels and Petrochemicals Programming Update By Tim Olsen

The Fuels & Petrochemicals Division (FPD) is looking forward to the upcoming Annual Meeting at the Gaylord Opryland Hotel in Nashville later this year followed by the Spring Meeting at the Grand Hyatt in San Antonio next year in March. Please join us to learn more about current and future challenges along with the ideas and solutions that impact and shape the fuels and petrochemicals industries.

Spring 2009 Meeting, last April in Tampa

The FPD hosted many great sessions last April. I found the sessions within the CO₂ Reduction Tutorial to be very informative. Unfortunately, many people were unable to attend due to company travel restrictions in this down economy. I have great news if you were not able to attend; many of the presentations were recorded and available online at: http://www.aiche.org/conferences/springmeeting/webcasts/overview.aspx.

Annual 2009 Meeting, November 8-13 in Nashville

The "Call for Papers" is closed, but the online event registration is open. Early registration fees apply until September 28th.

The sessions are driven more from an academic focus, so the presentation material includes non-traditional refining. I would encourage people to have an open mind and learn more about how these technologies are advancing and how they will integrate with traditional fuels refining.

Fuels & Petrochemicals Track:

http://aiche.confex.com/aiche/2009/webprogrampreliminary/16.html

Spring 2010 Meeting, March 21-25 in San Antonio

The "Call for Papers" opens July 21st and closes on December 1st. The deadline is a firm date since the meeting will take place in March rather than April.

Page 2

The FPD programming committee encourages you to participate as a presenter for one of our session tracks (web links listed below). We are anticipating a larger regional audience with the San Antonio location, thus more peers to interact with during the event. Even if you do not plan to be a presenter, we hope you attend to learn more about industry trends, challenges, ideas, and solutions.

Please consider submitting an abstract within the FPD programming by December 1^{st} .

Topical 7 on Refinery Processing:

http://aiche.comfex.com/aiche/s10/webprogrampreliminary/T7.html

Topical 6 on Gas Utilization:

http://aiche.comfex.com/aiche/s10/webprogrampreliminary/T6.html

Group 16 on Aromatics:

http://aiche.comfex.com/aiche/s10/webprogrampreliminary/16.html

Looking back at my agony with English teachers and graduate school, several items become apparent. First, to write well, one needs to have a purpose and a need to write. When I was in high school, essays on what I did last summer and Shakespeare's sonnets did not provide me a sense of purpose nor create a need in me to burst forth with fantastic prose. However, when I became a practicing

spot on the wall. I do this at any time-after lunch, in the middle of the night, just recording ideas as the come to me. Second tip: Gather material in the correct manner: randomly.

Organization is the next key. You need to tell a good story. You have to say the right thing at the right time. This requires cutting and pasting the scattered thoughts into an organized, coherent arrangement that flows well. A misplaced item can stick out like a sore thumb. Third tip: Tell a good story and organize it well.

In engineering, writing is often a summary of what has been done. Many people take a historical approach and record the exact sequence. This is ok, but it is far better to tell a good story than to write a historical account. After you have written the piece, consider setting it aside for several days, then look at it again. Rewrite until you get it.

I consider myself fortunate to have worked in the fuels and petrochemicals industry since graduating in 1990 with a BS in Chemical Engineering. I had the opportunity to travel around the world and manage refinery and petrochemical unit startup projects followed by a career of consulting to help optimize these refineries and petrochemical facilities. The refining landscape has changed over the past two decades and I was curious how the younger generation feels about the industry as they enter the workplace.

Although finding skilled resource

CHAIR:

Ralph Pike

Louisiana State University Email: chair@aiche-fpd.org

FIRST VICE CHAIR:

Syamal Poddar

Poddar & Associates

Email: vicechair@aiche-fpd.org

SECOND VICE CHAIR:

Colin Bowen

Shaw Group

Email: secondvicechair@aiche-

fpd.org

PAST CHAIR:

James Turner

Fluor Corporation

Email: pastchair@aiche-fpd.org

NEWSLETTER EDITOR:

Lori McDowell

Praxair, Inc.

Email: newsletter@aiche-fpd.org

TREASURER:

Dennis O'Brien

Jacobs Consultancy

Email: treasurer@aiche-fpd.org

SECRETARY:

Rick Mallinson

Institute for Gas Utilization Technologies

Email: secretary@aiche-fpd.org

COUNCIL (CTOC) LIAISON:

Lori McDowell

Praxair

Email: ctocliason@aiche-fpd.org

WEBMASTER:

Gabriel Garcia

PollutionTech, LLC

877-VOC-CTRL

COMMUNICATIONS DIRECTOR:

Lori McDowell

Praxair, Inc.

Email: communications@aiche-fpd.org

R&D TECHNOLOGY LIAISON:

Galen Suppes

The University of Missouri

Email: rancliason@aiche-fpd.org

AICHE STAFF LIAISON:

Nina Scatton

AIChE

Email: ninas@aiche.org

PROGRAMMING CHAIR:

Tim Olsen

Emerson Process Management

Email: programming@aiche-fpd.org



