

THE PIPELINE

Letter From the Chair: Lane Daley

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As we move forward into a bright New Year with a group of enthusiastic, new officers, the executive team of our local section puts our heads together to define goals for the year. We are already one of the strongest professional chapters in the world – and that is thanks to you – but how can we take the extra little step to be the best? How do we elevate our local section to the status that every other local section in the world is looking to us as an example? The answer lies in giving our membership something that is worth coming back for, over and over.

Our mission is to promote the profession of chemical engineering; our mechanism for achieving that goal is three-fold – professional development, outreach, and networking. In the past, we have always been proud to offer top-quality programs and will continue to do so in addition to the short courses, PE review courses, and the online courses for National AIChE members. Presently, an outreach initiative within our local section is underway to identify opportunities to introduce the younger generations to our profession. Our treasurer, Alexandra Kleven has been working with a group from the programs committee to identify how our chapter can reach out with our expertise and time instead of just with the chapter's financial support. If you are interested in learning more about this initiative or helping out, please contact Alexandra Kleven. Looking to the future, a committee has been formed to coordinate networking events for the chapter. Daniel Crandall has graciously stepped up to reinstate the young professionals' committee. We are excited to have these two new committees and hope they offer exciting, new opportunities for our members.



Newsletter Spotlight

Upcoming AIChE program
by CCPS Consultants
Dennis Hendershot and
John Herber



Lane Daley
East Tennessee
AIChE Local Section
Chair

Announcements

Tennessee Environmental Conference

The Tennessee Environmental Conference will be held on March 25 and 26, 2014 at the Meadowview Conference Center in Kingsport. Early registration is open

February Program Announcement:

Dennis Hendershot and John Herber, CCPS

Monday, February 17, 11:30am-1:00pm, B-150 Auditorium

Title: “Insanity and Process Safety: Are we doing the same thing and expecting different results?”

Abstract: The February Process Safety Beacon points out two incidents that occurred a number of years apart on two continents, but were almost identical. Trevor Kletz said “We do not have new incidents, just the same incidents in different locations.” Dennis Hendershot and John Herber will be discussing similar incidents that occurred at both Rohm & Haas and 3M, and highlight key lessons learned from these past events that can be applied to prevent future ones.

Bios:

Dennis Hendershot retired in 2005 as a Senior Technical Fellow in the Risk Management Services Department of the Rohm and Haas Company Engineering Division. He worked at Rohm and Haas for 35 years, starting in process research and development, plant design, and startup. From 1980, he focused on process safety and risk management, following an assignment to participate in a pilot evaluation of HAZOP. Dennis is one of the world’s foremost champions of inherently safer design. From 2005-2007 Dennis was a member of the BP North American Refineries Independent Safety Panel (“the Baker Panel”) which investigated safety culture issues related to the 2005 Texas City explosion. Dennis has a BS from



Dennis Hendershot
CCPS
PSM Boot Camp
Instructor

Lehigh University and an MS from the University of Pennsylvania, both in Chemical Engineering.

John Herber joined CCPS in 2009 after a 33-year career with 3M Company that included positions in process and project engineering, production operations and corporate safety. In Corporate Safety Services, John developed programs for improving PSM systems across 3M's global operations, including PSM metrics, Process Hazard Management policy and implementation guidance. As PSM consultant, John has performed audits, facilitated PHAs and assisted with PSM program development and training. John has a BS in Chemical Engineering from Purdue.



John Herber
CCPS
PSM Boot Camp
Instructor

January Program Recap: Environmental Regulations, Steve Gossett



Steve Gossett
Eastman Chemical Co.

Our January 16th program featured Steve Gossett, Environmental Fellow with Eastman Chemical Company. Steve provided an overview of the major environmental regulations which compelled changes in how the chemical industry operated. The legislative acts Steve touched on were: the Clean Air Act, the Clean Water Act, and the Resource Recovery Conservation & Recovery Act. During the talk, the additional underlying regulations, which directly support the major acts, were also briefly described. Although sometimes considered burdensome to chemical manufacturing, these landmark environmental acts have been very effective at improving air & water quality and providing safeguards against environmental accidents. This has occurred even while gross domestic product (GDP) and population have increased. The East Tennessee section of AIChE is grateful to Steve for his time and effort in providing this informative program.

Eastern Tennessee Local Section

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We're on the Web!

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