



2016 AIChE Midwest Regional Conference

Chicago, IL – March 3-4, 2016

Hosted by Illinois Institute of Technology

Organized by Chicago Local Section of AIChE

www.aiche.org/Chicago

Registration Site is Now Open!

Register at: <http://www.cvent.com/d/zfq8yz>

Early-bird registration deadline is **January 22, 2016**

New Workshops for 2016

Process Safety Workshop

- Organized by BakerRisk and Exponent

Leadership Workshop

- Organized by Business Excellence, Inc.

(Both workshop on Friday March 4, 2016. See conference website for additional details)

Conference Highlights

9 Keynote and Plenary Lectures, 31 Technical Sessions and over 140 Oral Presentations in all areas of ChE

Focus on Refining, Safety and Process Engineering

4 Keynote and Plenary Lectures and 15 Technical Sessions:

Thursday 9:45-11:30 - **Process Safety I** and **Process Design and Optimization I**

Thursday 12:45-1:45 - Plenary Lecture: **Shakeel Kadri**, Executive Director, AIChE Center for Chemical Process Safety

Plenary Title: CCPS Vision 20/20 --- A Call To Action

Thursday 2:00-3:45 - **Process Safety II** and **Multiphase CFD Tutorial**

Thursday 4:00-5:45 - **Process Safety III** and **Process Design and Optimization II**

Friday 8:15-9:30 - Keynote Lecture: **Corey Correnti**, Senior Vice-President, BP (retired, 2015)

Keynote Title: Energy Infrastructure, Distribution & Trading: Ensuring That Supply Finds Demand

Friday 9:45-11:30 - **Process Modeling and Estimation** and **Refining and Petrochemical Engineering I** and **Fluid Properties and Transport Phenomena**

Friday 12:45-1:45 - Plenary Lecture: **Lorenz Biegler**, Professor and Head, Carnegie Mellon University

Plenary Title: Multi-scale Optimization for Chemical Processes

Friday 1:55-2:40 - Plenary Lecture: **Henrik Rasmussen**, Vice President of Catalyst and Technology, Haldor Topsoe

Plenary Title: Reactor Internals for Hydro-processing Units

Friday 2:00-3:45 - **Process Operations and Control** and **Refining and Petrochemical Engineering II** and **Process Safety Workshop I**

Friday 4:00-5:45 - **CFD Methods and Applications** and **Environmentally Conscious Process Design** and **Process Safety Workshop II**

Focus on Young Professionals

1 Keynote Lecture and 4 Technical Sessions:

Thursday 2:00-3:45 - **Multiphase CFD Tutorial**

Friday 2:00-3:45 - **Leadership Workshop**

Thursday 4:00-5:45 - **Job Search Strategies**

Friday 2:00-5:45 - **Process Safety Workshop**

Friday 5:45-7:00 - Closing Keynote and Reception: **Manu Vora**, President, Business Excellence, Inc.

Closing Keynote Title: Sustainable Change Management

Friday 7:00-9:00 - **Young Professional Social**, (off-site)

For additional details see conference website: <http://www.aiche.org/chicago-midwest-regional-conference>