



**AIChE®**  
**MIDWEST**  
**REGIONAL**  
**CONFERENCE**

## 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](http://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 Biochemical and Biomedical Engineering

3 Keynote and Plenary Lectures and 9 Technical Sessions:

Thursday 9:45-11:30 - **Biofuels I** and **Cancer Therapies**

Thursday 12:45-1:45 - Plenary Lecture: **Linda Broadbelt**, Professor and Chair, Northwestern University

Plenary Title: Mechanistic Modeling of the (Bio)Conversion of (Bio)Macromolecules

Thursday 2:00-3:45 - **Biofuels II** and **Drug Delivery I**

Thursday 4:00-5:45 - **Drug Delivery II**

Thursday 7:30-8:30 - Keynote Lecture: **Jeffery Hubbell**, Institute for Molecular Engineering, University of Chicago

Keynote Title: Materials and Protein Engineering for Modulating the Immune System

Friday 9:45-11:30 - **Tissue Engineering I**

Friday 12:45-1:45 - Plenary Lecture: **Christopher Burcham**, Senior Engineering Research Advisor, Eli Lilly and Company

Plenary Title: Continuous Processing in the Pharmaceutical Industry: Challenges and Opportunities

Friday 2:00-3:45 - **Tissue Engineering II** and **Pharmaceutical Processing**

Friday 4:00-5:45 - **Modeling of Biological Systems and Pathways**

### Focus on Young Professionals

1 Keynote Lecture and 4 Technical Sessions:

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

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

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)

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

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

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