

# 5<sup>th</sup> Annual AIChE Midwest Regional Conference

January 31<sup>st</sup> – February 1<sup>st</sup>, 2013

Organized by the Chicago Local Section of the AIChE

Hosted by the Illinois Institute of Technology, Chicago, IL

Session Fr3E: 3:00pm -4:30pm, Friday February 1, 2013 (Room 006)

## **Career Path Development**

Session Organizer: Aaron Matthews, Argonne National Laboratory

Session Chair: Aaron Matthews, Argonne National Laboratory

### **3:00pm Panel on Options for after Graduation**

*Aaron Matthews, Argonne National Laboratory, Ashley Romano, University of Illinois at Chicago, Jerry Wilks, Citgo Mike Walker, Northwestern University and Gregory N Corda, Nalco*

Master of Science, Engineering, Management, or Business, Ph.D., J.D., and professional training courses are all common paths for recent graduates and those with some work experience. Come ask this panel how they weighed the options and ultimately chose what they did.

### **3:30pm Software Skills for Undergraduates**

*Tom VanderVelde RubberCraft and Aaron Matthews, Argonne National Laboratory*

Knowing which software package to learn as an undergrad to prepare for an internship, the workplace, or to boost a resume is a challenge. Is it better to learn a specific type of simulation software, learn how to code, or learn how to process the results? Learn some advantages and disadvantages of focusing on one vs. learning parts of several. Additionally, many software packages can be easy to learn but difficult to master. Learn how to explain skills on a resume or during an interview.

### **4:00pm Presentation Skills Workshop**

*James Russin, Kenall*

Some general guidelines for publishing a technical paper and presenting technical information. This will also cover preparing for the first workplace presentation and preparing a poster for collegiate design competitions.