

January 2010

UPCOMING MEETINGS

FEBRUARY 2ND AKRON AICHE MEETING

DATE: Tuesday, February 2, 2010

TOPIC: Hazard Control Technologies

LOCATION: Bricco Restaurant
1 West Exchange St.
Corner of Main & Exchange
Akron, OH 44308
(330) 475-1600

PROGRAM: 5:30 Registration/Social
6:00 Dinner
7:00 Tom Price, CFPS
Industrial hazards and
associated control
technologies
Qualifies for 1 continuing
education credit hour
8:00 Adjourn

Students Welcome

RSVP: With dinner order to Tom Flynn
by 1/29/2010

- Chicken w/tomato pesto
- Grilled beef shoulder
- Linguine w/shrimp
- Vegetable ravioli

tjflynn@babcock.com
330-860-6630

Cost: \$20
Students \$5

AKRON EWEEK BANQUET

DATE: Thursday, February 18, 2010

TOPIC: The Smart Power Grid

SPEAKER: A. J. (Tony) Kusnerik, P.E.
Lorton Technology

LOCATION: Emidio & Son Banquet Center
48 East Bath Rd (at State Rd)
Cuyahoga Falls, OH 44223

PROGRAM: 5:30 Social Hour
6:30 Dinner and Program

Students Welcome

TICKETS: \$25 before 2/1/10
\$30 after 2/1/10

STUDENTS: \$20.00

RSVP: See attached flyer for ticket
orders. Specify AICHE for
preferred seating.

Ticket sales contact:
Brent Sisler
330-864-7555

NOTE: Look for the new Akron Section website. We expected to go live with the site at the end of January or early February.

MARCH MEETING
PGG PLANT TOUR
BARBERTON OHIO

NEWS AND SPECIAL FEATURES

AKRON AICHE LAUNCHES NEW WEBSITE

The Akron Section of AIChE will be launching a new website in January or early February. This website will be linked to AIChE's National site such that updates to the national site will automatically be incorporated into our local site web content. The Akron Section offered to be a beta tester for new website software being used by National. Look for the announcements for the formal launch in the November newsletter.

**THE DR. STEPHANIE LOPINA MEMORIAL
ENDOWED SCHOLARSHIP**

The Dr. Stephanie Lopina Memorial Endowed Scholarship Fund was established in September of 2008 and will be funded with contributions from the friends of Stephanie Lopina. Stephanie was a well-liked and effective teacher, an accomplished researcher in biomaterials and controlled drug release, a strong promoter for undergraduate research.

The funds shall be held by The University of Akron Foundation and awarded to students selected by a scholarship committee that will include faculty members from the Department of Chemical and Biomolecular Engineering and Department of Biomedical Engineering. Nearly \$12,000 has been collected thus far. Additional contributions are welcome.

Contributions are being sought at this time to establish the fund. Please contact Dr. Lu Kwan Ju, the Chair of the Chemical Engineering Department, to find out how to make your contribution.

(330) 972-5760 x7252

lukeju@uakron.edu

**UA CHEM E CAR TEAM NEEDS
CORPORATE SPONSORS**

For the past two years Caterpillar has provided support (\$1500 each year) to support the University of Akron Chem E Car Design Team. Due to financial constraints they withdrew their sponsorship for the 2009/2010 school year. The Chemical Engineering Department is seeking corporate sponsors to fill the funding gap. All donations will be welcome. They are not seeking a direct replacement for Caterpillar...but if a local company would like to step up!

For Information Contact:
Kaye R. Bogue
Assistant Director of Development
College of Engineering
The University of Akron
kboque@uakron.edu
330-972-8572

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**UNIVERSITY OF AKRON DEPARTMENT OF  
CHEMICAL AND BIOMOLECULAR  
ENGINEERING NEWSLETTER**

The University of Akron Department of Chemical and Biomolecular Engineering publishes a newsletter for students, faculty, alumni and friends of the department. If you would like to be included on distribution for the newsletter, contact Marcia Main at [main1@uakron.edu](mailto:main1@uakron.edu). The department's website is <http://chemical.uakron.edu>.

**JOB POSTINGS**

The following opportunities have been provide to Akron AIChE.

Each opportunity is presented in detail in the following pages. (NOTE: Some descriptions are more detailed than others, so scroll down to the opportunity of interest.)

## New This Month

No new postings this month.

## Previous Job Postings

### Fermentation Specialist

- 3+ years experience, biotech or fermentation experience strongly desired; a specialty (degree) in biological sciences or chemical engineering (biochemistry is a plus); interest in the Mid-Ohio Valley area; A candidate with commercial application of biology would be ideal, preferably from these industries/companies: ethanol, food and beverage, brewing, yeast, enzymes, Nestle, Hershey, Kraft, etc. For a typical 2 week period, the primary role is the setting, operation, turn around of fermentation equipment, followed by data acquisition, analysis, and reporting. The salary will likely pay in the \$50's or \$60's, slightly more for an ideal candidate. Great healthcare & retirement benefits & a tight-knit group accompany this wonderful opportunity.  
Regards,

Michael A. Klass  
Principal Recruiter  
Superior Search Group LLC  
phone 732.566.8500  
email mk@superiorsearchllc.com  
<http://www.linkedin.com/in/michaelaklass>

### Petroleum Engineering Opportunities

Production Engineer

Sr. Staff Reservoir Engineer


Production Engineer


Senior Production Engineer


Staff Reservoir Engineer


Senior Reservoir Simulation Enhanced  
Recovery Engineer


Junior Reservoir Simulation Enhanced  
Recovery Engineer


  
Production Engineer  
CRT0746.doc


  
Junior Reservoir  
Simulation Enhanced IEngineer

  
Staff Reservoir  
Engineer CRT0749.c

  
Sr. Staff Reservoir  
Engineer CRT0745.c

  
Senior Reservoir  
Simulation Enhanced IEngineer

  
Senior Production  
Engineer CRT0747.c

  
Production  
Engineer---GOM JIU

Contact:

Bob Turner, Ed. D., President  
North American Recruiting and Consulting  
826 Ashford Court  
Tyler, Texas 75703  
Main Line: 903-561-6928  
Mobile Line: 903-618-0066  
E-mail: [bob.turner@narecruiting.net](mailto:bob.turner@narecruiting.net)  
Web Site: [www.narecruiting.net](http://www.narecruiting.net)  
*The list has been purged to start a new cycle.*

Each opportunity is presented in detail in the pages that follow the schedule of meetings and list of officers. (NOTE: Some descriptions are more detailed than others, so scroll down to the opportunity of interest.)

## LOCAL SECTION SCHEDULE FOR 2008/2009

| <b>DATE</b>       | <b>TOPIC</b>                                                             | <b>LOCATION</b>            | <b>SPEAKER</b>            |
|-------------------|--------------------------------------------------------------------------|----------------------------|---------------------------|
| October 29, 2009  | AICHE Social                                                             | Brubaker's Pub             | Tom Flynn                 |
| November 5, 2009  | ACCESS Banquet                                                           | Guys's Party Center        | Robotics – Sheila H. King |
| December 10, 2009 | Joint ACS/AICHE Meeting                                                  | Tangiers                   | Jams – Alain Marec        |
| January, 2010     | Hazard Control Technology<br>(Professional Continuing<br>Education Hour) | Bricco Restaurant          | Thomas Price              |
| February 18, 2010 | Engineers Week Banquet<br>The Smart Power Grid                           | Emidio's Banquet<br>Center | Tony Kusnerik             |
| March 2010        | PPG Plant Tour                                                           | PPG - Barberton            | TBD                       |
| April 2010        | Student Night                                                            | University of Akron        | Tour of Student Projects  |
| May 2010          | Akron Aeros Night                                                        | Canal Park                 |                           |

## **AICHE LOCAL SECTION EXECUTIVE COMMITTEE**

| <b>Position</b>        | <b>Name</b>      | <b>Phone</b>   | <b>E-mail</b>                  |
|------------------------|------------------|----------------|--------------------------------|
| Chair                  | Tom Flynn        | (330) 860-6929 | <i>tjflynn@babcock.com</i>     |
| Vice-Chair             | Vacant           |                |                                |
| Secretary              | Vacant           |                |                                |
| Treasurer              | Ann Corey        | (330) 860-2370 | <i>amcorey@babcock.com</i>     |
| Government Interaction | Vacant           |                |                                |
| E-week Representative  | Bartev Sakadjian | (330) 860-6404 | <i>bbsakadjian@babcock.com</i> |
| Public Relations       | Vacant           |                |                                |
| Membership & Awards    | Vacant           |                |                                |
| Newsletter/Webmaster   | Vacant           |                |                                |
| ACCESS Representative  | Joe Feil         | (330) 796-6613 | <i>jnfeil@aol.com</i>          |
| ACCESS Representative  | Walt Ruthenburg  | (330)283-7867  | <i>wruthenburg@usa.net</i>     |

### AIChE Web Sites

Local: A new website is being developed.

National: <http://www.aiche.org>