



DECEMBER NEWS

Season's Greetings!

Welcome to a special edition of *The Catalyst*. Bringing to you news about upcoming events and also wishing you and your families a very Happy Holiday Season!

A Letter from the Chair

Dear Members,

I would like to thank the tour guides from Duraloy for hosting the November meeting. The late morning tour was followed by a delicious lunch.

Just a reminder that Student Night in February is quickly approaching. As a recent graduate, I encourage you to make arrangements to attend. Our Section needs to improve our relationships with the Universities and students in our Section.

If you are aware of chemical engineers who are not active in our Section, please encourage them to attend at least one of the upcoming meetings in 2006. Thank you for your continued support of AIChE. Happy holidays!

Best regards,

David Missenda
AIChE Pittsburgh – Section Chair

2006 – 2007 Scholarships

Applications are now available for up to two \$750 scholarships to be awarded by the Pittsburgh Section AIChE for the 2006 – 2007 academic school year. Sophomore and junior year chemical engineering students are eligible to apply if:

- They are enrolled in one of the following chemical engineering curriculums in the AIChE Pittsburgh Section area: Carnegie Mellon University, University of Pittsburgh, West Virginia University, or Youngstown State University
- They are enrolled at any AIChE-accredited chemical engineering curriculum in the United States provided that the student is the son or daughter of a member in good standing of both AIChE and the Pittsburgh Section AIChE.

The deadline for submission of an application is January 20, 2006. Scholarship recipients will be notified by February 17, 2006.

For more details or to print a copy of the application, visit www.aichepgh.org.



MEMBERSHIP CORNER

We are constantly updating our local membership database. Please send all change of address notifications to the Membership Chair:

Holly Gray
Michael Baker Jr., Inc.
Airside Business Park
100 Airside Drive
Moon Township, PA 15108
hgray@mbakercorp.com

If you have not already done so, please verify your updated e-mail address with us so that you will continue to receive monthly newsletters! Thank you.

Please sign me up for the local Pittsburgh Section of AIChE

Name _____

Company _____

Address _____

City _____ State _____ Zip _____

Business Phone _____

Residence Phone _____

Email _____

Annual Dues are \$16.00. Make check payable to "AIChE Pittsburgh Section" and send to the Treasurer:

Leigh Anne Wacker
AIChE Treasurer
337 Quail Run Road
Venetia, PA 15367

THANKS FOR YOUR HELP AT NATIONAL CHEMISTRY WEEK!

Thanks to our volunteers – Nancy Hirko, JoAnn Truchan, Cathy Fabrizio (Brashear H.S.), David Missenda, Chris Steffy, and William Mentzer!

The theme this year was *The Joy of Toys* and our superball making fitted the theme perfectly.



Left to right: Chris Steffy and Nancy Hirko



Left to right: Chris Steffy, Nancy Hirko and William Mentzer



NEWSLETTER DEADLINE

**THE DEADLINE FOR THE
JANUARY NEWSLETTER IS
FRIDAY, DECEMBER 16, 2005.**

Please submit information to:

E.G. Klein
Goldschmidt Industrial Chemical Corp.
941 Robinson Highway
McDonald, PA 15057
724-796-3128
eg.klein@giccusa.com

ENGINEERING VOLUNTEERS

*Volunteers are needed for the Future City
Pittsburgh Competition!*

The Pittsburgh Region is beginning its seventh year in the National Future City Competition. The number of Middle schools that have registered in the Pittsburgh Regional Competition has grown each year. The Competition's growth is testimony to the program's unique capacity to challenge students to learn and test new concepts related to engineering and city planning, to apply the mathematics and science they have already learned, to explore their imaginations about what our cities will be like in the future, and to build an example of the result using ingenuity and their own hands. However, another important facet of the Pittsburgh Regional Future City Competition that has allowed it to expand is the associated growth of a cadre of dedicated volunteers. Without volunteers, there would be no competition.

Please volunteer as a Presentation Aide or Judge. During November and December, judges will review the SimCity files and essays. On **Saturday, January 21, 2006** the Pittsburgh Regional Competition will be held at the

Carnegie Music Hall in Oakland. Based on past experience, we anticipate the need for more than 120 volunteers to fill the positions of Essay Judges, Registrars, Model Movers, Room Manager/Timers, Score Keepers, Special Awards Judges, Presentation Judges, Exhibit Area Controllers, Still and Video Camera Operators, and Public Relations Coordinators. Orientation meetings for Presentation Aides and Judges will be held as needed in early January, with the goal of identifying all volunteers and making assignments by January 3, 2006.

We welcome your help; just add your name to our 2005 – 2006 Volunteers List. To qualify as a Presentation Judge, you must have judged previously or have attended a Judge Orientation meeting.

To register as a volunteer, complete the Volunteer Registration Form available by visiting:

www.futurecitypittsburgh.org/futcityvolunteer_form.htm

Additional information is available by visiting:
www.futurecitypittsburgh.org

If you have questions, call Bill Pruss at 412-273-7100

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Contact E.G. Klein at eg.klein@giccusa.com or 724-796-3128 for more information.



JOB SEARCHING FOR CHEMICAL PROFESSIONALS

Presented by

The Society for Analytical Chemists of Pittsburgh
The American Chemical Society, Pittsburgh Section
The Spectroscopy Society of Pittsburgh

Friday, February 24, 2006

Duquesne Room, Student Union
Duquesne University, Pittsburgh

Fee: \$10.00 (Lunch and Parking in the Forbes Avenue
Garage included)

PROGRAM:

- 9:00 A.M. Registration
9:25 A.M. Welcome and Introduction
9:30 A.M. **Managing an Effective Job Search**
Dr. Ray O'Donnell
Coordinator of Graduate Studies, SUNY-Oswego
10:40 A.M. BREAK
10:50 A.M. Managing an Effective Job Search (cont'd)
12:00 P.M. LUNCH
12:50 P.M. Presentation by Dana Schliebner, Senior
Staffing Consultant at On Assignment
1:00 P.M. **Opportunities with the FBI** by James J.
Knight, FBI Applicant Coordinator
1:30 P.M. Resume Review and Personal Consultation
3:30 P.M. Concluding Remarks

*Please bring your resume in order to participate
in the afternoon program*

For additional information, contact Lyle Farr at 724-837-1741
or elfarr@earthlink.net

Registration:

Please make \$10.00 check payable to ACS Pittsburgh
Section and mail with completed registration form by
February 17, 2006 to:

Dr. T. J. Weismann, 321 Mellon Hall,
Duquesne University, PA 15282

_____ **Full Day** _____ **Morning Session** (*Lunch included*)

Name: _____

Address: _____

City: _____ **State** _____ **Zip** _____

Phone: _____

E-mail address: _____

ENERGY TOWN HALL MEETING

"The Federal Energy Policy and You" will be the topic of a Town Hall meeting on January 11, 2006 starting at 7:00 PM in the Student Union Ballroom of Duquesne University. Final details of this meeting will be made available to you in the next issue of *The Catalyst*.

YOUR PITTSBURGH SECTION AIChE

OFFICERS AND COMMITTEE CHAIRS

WOULD LIKE TO

WISH YOU





AICHE PITTSBURGH SECTION 2005-2006 OFFICERS

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PE Review: Carl Schwartz

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Richard Dupree (rrd@dupreeonline.com)
Dupree & Associates
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2006 Monthly Meeting Schedule

| Date | Topic | Location |
|------------------|---|------------------------------------|
| January 19, 2006 | Joint Meeting with AWMA | Penn Brewery - Pittsburgh |
| February, 2006 | Annual Student Night | University of Pittsburgh - Oakland |
| March, 2006 | Technical Presentation | TBA |
| April 11, 2006 | The Corporate Culture & Managing Change | Jimmy G's - Sharpsburg, PA |
| May, 2006 | Last Meeting of the Year | TBA |

Mark your Calendars!

For the Following Dates:

January 11, 2006 Energy Town Hall Meeting Duquesne University - Pittsburgh

January 19, 2006 Monthly Meeting Joint meeting with AWMA – Penn Brewery

February, 2006 Annual Student Night University of Pittsburgh - Oakland

February 24–25, 2006 Outreach Event National Engineer's Week – Carnegie Science Center



The Catalyst

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Visit us on-line at www.aichepgh.org



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