

D I S T I L L A T E S

American Institute of Chemical Engineers Indianapolis Section

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December 2012 Newsletter

Editor: Kevin Keating

December Meeting –LinkedIn Fundamental Skills Building Workshop - meeting with the American Chemical Society

Date: Thursday, December 13, 2012 from 5:30 to 8:30 p.m.

Description: Participants will receive LinkedIn operational training and user strategy spanning from basic knowledge all the way to advanced skills. All participants will develop new online networking skills and understand how to use LinkedIn to create the momentum they want.

Location: Heritage Interactive; 3719 West 96th Street; Indianapolis, IN 46268. Heritage Interactive Services' global headquarters is located on the Northwest side of Indianapolis.

RSVP: If you are able to attend, please RSVP by Monday, December 10 to Mike Wertz at (317) 486-2778 or mike.wertz@heritage-enviro.com.

Price: (includes refreshments): \$10 (to be collected at the workshop)

Message from the Chairman ...

Last month, members of the local section participated in the **National Chemistry Week** event at the Indianapolis Children's Museum. The event included several chemistry demonstrations and hands-on science experiments for children. This year's theme was Nanotechnology: The smallest BIG idea in science. At our table, we challenged the children with a Nano-Fun-Facts puzzle and handed out pencils that looked like carbon nanotubes. We also distributed publications from the National Nanotechnology Coordination Office (NNCO). Thank you to Tom Leas for designing the puzzle and to Alan Schmidt, Chuck Appley, and Tom for their assistance at the event.

In late October, members of the local section joined the local section of the American Society of Mechanical Engineers (ASME) for a technical presentation: **Introduction to Cyclones by Bill Heumann**. Mr. Heumann, long-time CEO of Fisher Klosterman, and now President of Heumann Environmental Company, is credited (literally) with writing the book on cyclones in industries from petrochemicals to pharmaceuticals. Additional information about the presentation can be found on his website:

<http://www.heumannenviro.com/index.php/heumann-environmental-services/presentation-ppt>

Thank you to the ASME for inviting us to this event and to Mr. Heumann for an outstanding presentation.

Our next event will take place on Thursday, December 13, 2012 from 5:30 to 8:30 p.m. We will join the local section of the American Chemical Society (ACS) for a supercharged, hands-on **LinkedIn Fundamental Skills Building Workshop**. Participants will receive LinkedIn operational training and user strategy spanning from basic knowledge all the way to advanced skills. All participants will develop new online networking skills and understand how to use LinkedIn to create the momentum they want.

The facilitator will be Deborah Smith, a sought-after social media professional. Deborah Smith is a certified LinkedIn instructor through Integrated Alliances, a Denver, CO company which began training on LinkedIn in early 2006. She has conducted Advanced LinkedIn training for Law and Insurance professionals, Sales professionals, Recruiters, Financial Advertisers, and hundreds of other small business owners and executives. Deborah is exceptionally skilled at training all skill levels within one class. The basic user to the advanced will all walk away with new skills and actionable steps for using LinkedIn like a pro. Additional information can be found on her website:

<http://deborahsmith.com/>

Location: Heritage Interactive; 3719 West 96th Street; Indianapolis

Cost (includes refreshments): \$10 (to be collected at the workshop)

If you are able to attend, please RSVP by Monday, December 10 to Mike Wertz at (317) 486-2778 or mike.wertz@heritage-enviro.com.

This event will serve as our Section “meeting” for December.

If you have any questions, or if you have suggestions for plant tours or guest speakers for future meetings, please contact me via e-mail at mike.wertz@heritage-enviro.com or by phone at (317) 486-2778.

Mike Wertz

Chairman, Indianapolis Section of AIChE

mike.wertz@heritage-enviro.com (317) 486-2778 - day work

Meeting Activities for Indianapolis 2012 - 2013

Date	Activity
October 2012	Presentation: Introduction to Cyclones – joint meeting w/ASME
November 3, 2012	National Chemistry Week at the Children’s Museum
December 2012	TBD
January 2013	TBD
February 2013	TBD
March 2013	TBD
April 2013	TBD
May 2013	TBD
June 2013	TBD

Renew your yearly AIChE membership for 2013 @ <http://www.aiche.org/community/membership>

Welcome to AIChE:

AIChE is the world's leading organization for chemical engineering professionals, with over 40,000 members from over 90 countries. AIChE has the breadth of resources and expertise you need whether you are in core process industries or emerging areas, such as Nano biotechnology.

As a member, you can access information on recognized and promising chemical engineering processes and methods. Connect with a global network of intelligent, resourceful colleagues and their shared wisdom. Find learning opportunities from recognized authorities. Move forward professionally with AIChE and enrich the world we live in.

Services from AIChE National;

Visit the <http://www.aiche.org/> web site to find information, visit forums, renew membership, or find benefits, career listings, and other advice from our national headquarters. Current items include those shown below;

Job Hunting?

CareerEngineer is still the only job posting system built exclusively for chemical engineers. New listings appear daily. Be sure to visit CareerEngineer at http://careerengineer.aiche.org/c/search.cfm?site_id=1932

Upcoming events from AIChE National:

5th Midwest Regional Conference

January 31 - February 1, 2013
Illinois Institute of Technology, Chicago

Organized by the Chicago Local Section with support from AIChE headquarters, the AIChE MWRC provides an opportunity for engineers and scientists in the region to learn about new technologies and network with others in the region.

2013 North Central Student Regional Conference

March 22-23, 2013
University of Cincinnati, Ohio

This year both the University of Cincinnati and University of Miami with co-host the 2013 North Central Regional Conference. The student conference will feature multiple events, including the annual Regional Chem-E-Car competition.

2013 Spring Meeting and 9th Global Congress on Process Safety

April 28 - May 2, 2013
Hyatt, San Antonio, Texas

The 2013 AIChE Spring Meeting Call for Papers Closes October 26, 2012. The AIChE Spring Meeting is the year's key technical conference for practicing chemical engineers. A wide range of subjects relevant to the current needs of industry is covered. Plus, the Global Congress on Process Safety covers the critical needs of process safety practitioners more broadly and deeply than any other conference.

Call for Officers – Indianapolis AIChE

We are looking for members who would like to become officers for the 2012-2013 year including those wishing to start the climb to the role of Section Chairmanship. There are committee chair openings, if you can help or have an interest, please let the officers know. All officers will be happy to help you if you have any questions with leading a committee.

Science and Engineering Presentations:

Sciencetech meetings are held nearly every Monday at the Northside Knights of Columbus just west of Keystone on 71st Street starting at 11:15 am with a buffet luncheon (\$10.00 or \$2.00 for beverages only). Announcements and introductions are at noon, followed by the presentation which continues to 1 pm. Some meetings may be replaced with a tour of some place of interest. Any exceptions are noted in the calendar listing below.

For further details, contact Dr. Alan Schmidt at (317) 233-5190 or 695-5741. For later Monday programs check the Sciencetech calendar at [Sciencetech Presentation Schedule](http://www.sciencetechclub.org/programs/calendarpagecss.html) or <http://www.sciencetechclub.org/programs/calendarpagecss.html>

Fellow Chemists: The **Indiana Section of the American Chemical Society** is proud to announce its newly refurbished Indiana Section Website...

[Indiana Local Section - Home](#) or <http://indiana.sites.acs.org/>

Officers and Volunteers for 2012 - 2013

Chairman	Mike Wertz, Heritage Enviro. Services., 317- 486-2778
Vice-Chairman	OPEN
Secretary/Treasurer	John Elliott, IDEM, 317-233-0703
Past Chairman	Thomas Leas, IDEM, 317-234-4051
Webmaster	Karl Schnelle, Dow AgroSciences LLC, 317-337-3140
Newsletter Editor	Kevin Keating, Eli Lilly, 317-651-1698
Section Consultant	Dr. Alan Dale Schmidt, IDEM, 317-233-5190

Link to Indianapolis chapter website: <http://www.indyaiche.org>