

DISTILLATES

American Institute of Chemical Engineers Indianapolis Section

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October 2012 Newsletter

Editor: Kevin Keating

October Meeting – Introduction to Cyclones by Bill

Heumann: a technical presentation - note: this will be a **Joint Meeting with ASME & IEEE**

Date: Tuesday, October 30, 2012

Schedule:

6:30 p.m. Meet at IUPUI. Pizza and Pop provided during Social time.
6:45 p.m. Presentation by Bill Heumann
7:45 p.m. Questions
8:00 p.m. Meeting adjourns

About Heumann Environmental : HEC specializes in high efficiency cyclones, and complements the use of cyclones with an array of scrubber and filter technology. The company is a division of Andrew Elliot Group, a private equity holding company. For more information about HEC, visit www.heumannenviro.com or call 502.742.9677.

Location: IUPUI Conference Room SL165 in the Science, Engineering, and Technology building at IUPUI. See details in the “Message from the Chairman” section below.

RSVP: Please RSVP to Mike Wertz, at mike.wertz@heritage-enviro.com or telephone at 317-486-2778 to help give us some idea on attendance.

Price: To encourage attendance, the meal cost for local AIChE section members will be covered by the local section.

Message from the Chairman ...

Our next meeting will take place on Tuesday, October 30, 2012 at 6:30 p.m. at IUPUI. We will join 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. For additional information about his presentation:

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

Location: Conference Room SL165 in the Science, Engineering, and Technology building at IUPUI. SL165 is on the lower floor of the building, towards the NE corner.

Schedule:

6:30 to 6:45 PM: Pizza and Social time

6:45 to 7:45 PM: Presentation by Bill Heumann

7:45 to 8 PM: Questions

No cost. Pizza and pop will be provided.

To get to IUPUI and the North (Visitor's) Parking Garage:

From a downtown north/south street like Meridian, go west on Michigan (one-way street). Continue onto campus past West Street and past Blackford to Blake and turn right (head north) on Blake. Turn right at the first intersection (North Street) and then turn right into the parking garage. Expect to pay approximately \$6 for 2 to 3 hours of parking. Interactive Campus Map: <http://www.iupui.edu/map/>.

The Science, Engineering, and Technology building is located southeast of the North Parking Garage.

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

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

A Request – can you to help by spending an hour

On Saturday, November 3, we will participate in the National Chemistry Week event at the Indianapolis Children’s Museum. The event is sponsored by the American Chemical Society, Dow AgroSciences, and Eli Lilly and Company. The event includes several interactive chemistry demonstrations and hands-on science experiments for children. This year’s theme is Nanotechnology: The Smallest BIG Idea in Science. This event will serve as our Section “meeting” for November. Please help by volunteering, contact Mike Wertz for details.

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

[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 nanobiotechnology.

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.

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

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:

2012 AIChE Annual Meeting

Cleaner Energy, Stronger Economy, Better Living, October 28 – Nov. 2, 2012
David L. Lawrence Convention Center, Pittsburgh, PA
<http://www.aiche.org/conferences/aiche-annual-meeting/2012>

The AIChE Annual Meeting is the premier educational forum for chemical engineers interested in innovation and professional growth. A wide range of subjects relevant to latest research and newest technologies in emerging growth areas will be covered.

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 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.

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/>

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 on the committees.

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>