

October 2012



## Philadelphia Section AIHA Newsletter



**October 2012  
Half-Day PDC**

# **Industrial Hygiene Risk Assessment Process and Exposure Modeling**

Please plan on joining us on Tuesday, October 23rd for our half-day PDC on IH Risk Assessment and Exposure Modeling, being presented at the Radnor Hotel (Radnor, PA).

This PDC will give participants (practicing EH&S personnel) an overview and appreciation for the current health risk assessment paradigm (from an IH perspective) currently used by government and the private sector. The course will also provide some specific information about, and practice with, some inhalation exposure models.

Time permitting, a brief workshop at the end of the course will allow attendees to use AIHA's IHMOD tool to evaluate example exposures.

The PDC will include a buffet lunch and morning refreshments.

We hope that you will be able to join us.

ABIH CM points may be available for this course.

# Philadelphia Section AIHA

October 2012 Half-Day PDC

## *“Industrial Hygiene Risk Assessment Process and Exposure Modeling”*

Tuesday, October 23rd, 2012

The Radnor Hotel

591 E. Lancaster Avenue St. David's, PA 19087 610-688-5800

### Agenda

8:00 AM - 8:30 AM	Registration/Networking Opportunity
8:30 AM - 8:45 AM	Welcome and Introduction
8:45 AM - 10:30 AM	Presentation (Mike Jayjock)
10:30 AM - 10:45 AM	Break/Networking Opportunity
10:45 AM - 12:15 AM	Presentation (Mike Jayjock) (continued)
12:15 PM	Buffet Lunch

Cost: Local Section Members\*: **\$65**  
Non-Members: **\$85**

\*- to take advantage of the discounted member rate, you must be a current dues-paying member of the Local Section at the time of pre-registration.

There is a FIRM limit on the number of attendees permitted for this meeting.  
A stand-by list will be kept for registrations above the headcount limit.

**ABSOLUTELY NO UNREGISTERED WALK-INS WILL BE ADMITTED.**

To pre-register, please send an email with your name and company affiliation to [register@philaaiha.com](mailto:register@philaaiha.com) before Noon on **Friday, October 19th.**

ABIH CM Points: This presentation may be eligible for ABIH CM credit.  
Please see the ABIH web site ([www.abih.org](http://www.abih.org)) for CM credit criteria.



**On the PA Turnpike:**

From the East (New York, New Jersey, Connecticut, Boston):

- Travel West on 1-276 to Exit 20 Mid County (Philadelphia, Chester)
- Bear left for 1-476 South to Exit 13 (St. David's/Villanova, Route 30)
- At the bottom of the exit, turn left onto Route 30 West
- The Radnor Hotel is a quarter mile on the right side

From the West (Western PA, Ohio):

- Travel East on I-76 to Exit 326 (Valley Forge)
- Continue East on I-76 (Schuylkill Expressway/ Philadelphia) to Exit 331A (Chester, I-476 South)
- Take I-476 South to Exit 13 (St. David's/Villanova, Route 30)
- At the bottom of the Exit, turn left onto Route 30 West
- The Radnor Hotel is a quarter mile on the right side

From the North (Northeast Extension):

- Travel South I-476 to Mid County Exit 20 (Philadelphia)
- Take I-476 South to Exit 13 (St. David's/Villanova, Route 30)
- At the bottom of the Exit, turn left onto Route 30 West
- The Radnor Hotel is a quarter mile on the right side

**On the Schuylkill Expressway:**

From the East (Philadelphia, City Line Ave.):

- Travel West on I-76 to Exit 331A (Chester, I-476 South- LEFT HAND EXIT)
- Take I-476 South to Exit 13 (St. David's/Villanova/Route 30)
- At the bottom of the Exit ramp, turn left onto Route 30 West
- The Radnor Hotel is a quarter mile on the right side

From the West (King of Prussia):

- Travel East on I-76 to Exit 331A (Chester, I-476 South)
- Take I-476 South to Exit 13 (St. David's/Villanova/Route 30)
- At the bottom of the Exit, turn left onto Route 30 West
- The Radnor Hotel is a quarter mile on the right side

**On Interstate 95:**

From the North U(Philadelphia International Airport):

- Travel South on I-95 to Exit 7 ( I-476 North, Plymouth Meeting)
- Take I-476 North to Exit 13 (St. David's/Villanova/Route 30)
- At the bottom of the Exit, turn left onto Route 30 West
- The Radnor Hotel is a quarter mile on the right side

From the South (Wilmington, Baltimore, Washington D.C.):

- Travel North on I-95 into Pennsylvania to Exit 7 (I-476 North, Plymouth Meeting)
- Take I-476 North on to Exit 13 (St. David's/ Villanova/Route 30)
- At the bottom of the exit, turn left onto Route 30 West
- The Radnor Hotel is a quarter mile on the right side

## Speaker: Mike Jayjock



Mike Jayjock is a Senior Analyst for The LifeLine Group and LINEA Inc. Mike also has his own LLC (Jayjock Associates). Mike has an M.S. and Ph.D. from Drexel University in Environmental Engineering & Science and he is board certified (ABIH) in the Comprehensive Practice of Industrial Hygiene. His primary research interest includes the development of better-estimating and more cost-efficient human exposure models. He has been active in the publication of his work and in participating on various committees of the EPA, International Society of Exposure Assessment, American Industrial Hygiene Association, the National Academy of Science and the European Union.

### IHMOD Exposure Assessment Tool

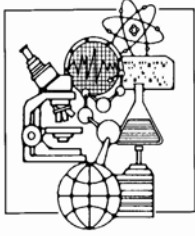
Our presenter at the October PDC will be demonstrating the IH Mod spreadsheet on a projection screen during the course. Although it is not required, attendees may wish to bring a laptop with the IHMOD spreadsheet pre-installed, as there may be an opportunity at the end of the course to work through an example problem with the instructor using the software.

The IH Mod spreadsheet can be downloaded from the AIHA Exposure Assessment Strategies Committee web page by [clicking here](#) (click on the IHMOD Excel spreadsheet link and save the file to your computer); a general help guide for the spreadsheet can be downloaded by [clicking here](#). The IHMOD spreadsheet tool may not work properly on Apple computers, and macro settings on computers may affect the way that the spreadsheet functions.

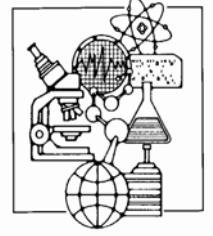
## Schedule of Philadelphia Section AIHA Meeting Topics for 2012-2013

(Schedule is subject to change; dates and meeting locations will be announced)

<b><u>November:</u></b>	The Business Case For Ergonomics
<b><u>December:</u></b>	No Local Section Meeting (NE Regional IH Conference and Exposition: Friday, December 7th)
<b><u>January:</u></b>	Fracking and EHS
<b><u>February:</u></b>	Process Safety Management (Joint meeting with the Philadelphia Chapter ASSE)
<b><u>March:</u></b>	Nanotechnology
<b><u>April:</u></b>	Noise/Hearing Conservation Forum
<b><u>May:</u></b>	No Local Section Meeting (AIHce in Montreal May 18-23)
<b><u>June:</u></b>	Social Event



## 2012 Northeast Regional Industrial Hygiene Conference and Exposition: **“EHS Opportunities and Challenges”**



Friday, December 7th, 2012

Please plan on joining us for the 2012 Northeast Regional Industrial Hygiene Conference and Exposition, “*EHS Opportunities and Challenges*”, being held at the Hyatt Regency Hotel in New Brunswick, NJ. This event is being presented by the Philadelphia Section AIHA, and is co-sponsored by the New Jersey and Metro New York Sections.

Our keynote speaker will be Dr. John Howard (Director, National Institute for Occupational Safety and Health). Speakers from OSHA and AIHA will also present on topics of current interest in the field of EHS.

The vendor expo will showcase over thirty EHS equipment and services vendors. There will also be ample time for networking.

The New Jersey Section AIHA will be presenting Professional Development Courses on Thursday, December 6th at the PSE&G facility in South Plainfield, NJ. Topics will include ethics, handling of potent pharmaceutical potent compounds, GHS and serving as an expert witness.

Additional information on the Conference and PDCs will be sent out in the coming weeks. Please be sure to mark your calendars for these annual events.

### **Sponsors/Vendors/Door Prize Donors Wanted!**

The Philadelphia Section AIHA is looking for companies who would like to participate in the 2012 Northeast Regional Industrial Hygiene Conference and Exposition. We are looking for conference sponsors and door prize donors. Sponsors will receive recognition of sponsorship in Conference mailings, in the Conference booklet, and on the Local Section web site, as well as acknowledgement at the Conference and other benefits.

We are also looking for companies to donate goods or services to be used as door prizes. Door prize donors will receive recognition in the Conference booklet and at the Conference.

We are also looking for vendors who would like to exhibit at the Vendor Expo. This is an excellent opportunity to share your products or services with over 200 local EHS professionals.

If you would be interested in any of these opportunities, please contact the Conference Committee at [conference@philaaaiha.com](mailto:conference@philaaaiha.com).

## AIHA Memorandum of Understanding



The Philadelphia Section AIHA has entered into a Memorandum of Understanding (MoU) with the AIHA National organization. The intended purpose of the MOU is to clarify how AIHA Local Sections and AIHA can strengthen and benefit each other; outline uniform expectations for Local Sections, the Local Section Council and AIHA; and better define the ways in which Local Sections and AIHA can support each other.

In entering into the Memorandum of Understanding, National AIHA agrees to continue to provide many services to Local Sections, including activities to enhance the profession; providing leadership training for Local Sections; and providing other resources to Local Sections. In return, the Philadelphia Section has agreed to a number of items, including development of an annual plan; monitoring local and state government affairs and activities; and providing educational and networking opportunities for members.

In addition to these requirements, the Local Section will be required to share with National AIHA a contact list of dues-paying local section members annually, to be used to promote AIHA programs, products and services. For Local Section members who are also National AIHA members, there will be no effect from the sharing of this information; for Local Section members who are not members of National AIHA, and who do not wish to receive mailings from National, there will be an “opt-out” provision, allowing you to remove yourself from such mailings.

If you would like more information on the Memorandum of Understanding, AIHA has created a “Frequently Asked Questions” document, which can be viewed by [clicking here](#).

AIHA Fall  
Conference 2012

FORMERLY KNOWN AS PCIH  
San Antonio, Texas • October 27-31  
[www.AIHAFallConference.org](http://www.AIHAFallConference.org)



Sponsored by the AIHA Academy of Industrial Hygiene  
Your Source for Scientific,  
Management & Technical Knowledge

### The AIHA Fall Conference offers:

- Top-ranked Professional Development Courses
- Peer-reviewed Poster Session
- Thought-provoking General Sessions
- Cutting-edge platform sessions
- Interactive discussions with experts in the field
- Excellent array of formats including workshops, interactive breakfast and lunch discussions, an award lecture, sessions with in-depth presentations and analysis, and exciting technical tours
- A bustling expo
- An opportunity to earn CM/CEU/COC credits

For more information, please visit [AIHAFallConference.org](http://AIHAFallConference.org)

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