

April 2007



POTOMAC SECTION NEWS

NEWSLETTER OF THE POTOMAC SECTION OF THE AMERICAN INDUSTRIAL HYGIENE ASSOCIATION

Website: www.aiha.org/LocalSections/html/potche/homepage.htm
or www.aiha.org/potomac.htm



IN THIS ISSUE

[click on the links below]

- [President's Message](#)
- [AIHA Potomac Section News](#)
- [AIHA National News](#)
- [Professional Development Opportunities](#)
- [Career Opportunities](#)
- [Membership Application](#)

2006-2007 OFFICERS

President

Chris Kase, CAIH
Chris.X.Kase@questdiagnostics.com

President-Elect

Bruce Donato, CSP, CECD
bdonato@kafirstaid.com

Immediate Past President

Victor D'Amato, CIH, CSP
vdamato@adelphia.net

Treasurer

Jim Dolan
James@Dolan.net

Treasurer-Elect

Anish Ranpuria, MPH, CIH
aranpuria@somaonline.com

Secretary

Sophia Kapranos
SKapranos@yahoo.com

Secretary-Elect

Celia Booth, CIH, CSP, ARM
cabooth@mccafferyassoc.com

Membership Chair

Celia Booth, CIH, CSP, ARM
cabooth@mccafferyassoc.com

Board of Directors (1 Year)

Denny Ertel, CIH, REM
denny@somaonline.com

Joe Beres, CIH
BeresJJ2@state.gov

Board of Directors (2 Years)

Ken Fischer, CIH, CSP
kfischer@tidedh2o.net

Mark Geiger, CIH, CSP
mark.geiger1@navy.mil

Webmaster

Leigh Doptis, MSPH, CIH
leigh.doptis@verizon.net

Join us for the next Section Meeting

Potomac Section American Industrial Hygiene Association

Six Challenges for Radiation Safety Officers (RSO)

By

Raymond H. Johnson, Jr., CHP



(Joint Meeting with the Health Physics Society)

DATE: Wednesday, April 18th, 2007
TIME: Social Gathering 6:00 – 7:00 pm
Dinner 7:00 – 8:15 pm
Speaker Presentation 8:15 – 9:00 pm

PLACE: **China Garden Restaurant**
1100 Wilson Blvd., Rosslyn, VA 22209
Phone: 703-525-5317
<http://www.chinagardenva.com/>



DIRECTIONS: Approx. 0.1 mile from the Rosslyn Metro stop
(orange & blue lines)
Free parking after 5:00 PM

COST: **\$25** AIHA Potomac Section members,
\$30 Non-members, **\$10** Students (payments onsite)

FOR RESERVATIONS: Email or phone Bruce Donato by **April 13th**
COB. at bdonato@kafirstaid.com or 301-208-0000.

A Message from our Section President Elect

Chris Kase your president and I have discussed our section's attributes many times and the willingness to share the duties has continued to impress us.

Somehow the March April time frame seems to overwhelm each and every one of us. Is it the warm weather, having more kid's activities to attend to, spring breaks or just an increase in business? Maybe some of everything.

This month, I have elected to send you all a simple message to help share duties and ask each and every one of you to stop a moment and pause. Think about what you are doing and how much. When I talk to groups about stress, I mention that without any stress in our life we will die. Typically the response I get is but too much stress will kill you! No doubt. What we need is balance. Balance in life is good. Think about what you are doing and think about what you are not doing. Should you be doing less of what you are doing and more of what you are not doing? Do you need to share your work load, can you help someone else?

With that thought I want to thank you for your participation in the section, regardless of how much or how small, it helps us all. Also think about how busy you are and pause to think about are you being safe?

Have a great spring and look forward to seeing you at the next section meeting.

Bruce Donato, CSP, CECD

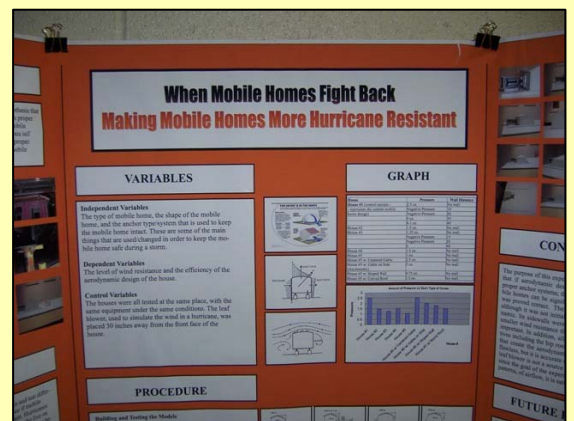
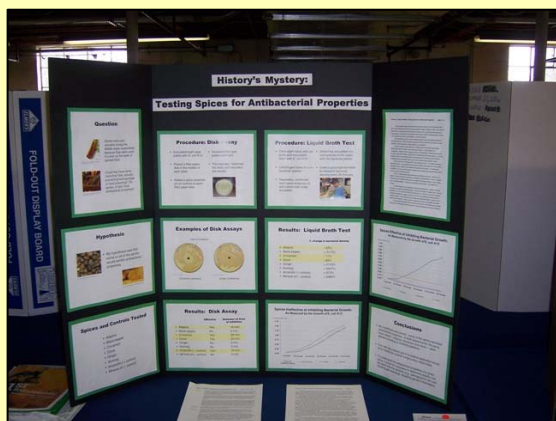
President Elect, Potomac Section of the AIHA

A Message from a Potomac Section Meeting Guest

Mr. Donato,

Thanks so much for inviting me to the AIHA meeting on Wednesday. I really enjoyed talking with the industrial hygienists and touring the MedImmune facility. I am honored to be the recipient of AIHA's special award.

Sincerely,
Eric Keen



For a detailed description of the winning science fair exhibits presented at the March Potomac Section meeting, please click [here](#):

AIHA POTOMAC SECTION NEWS

Potomac Section CIH Review Course – Established for the benefit of our members, especially those unable to attend the Johns Hopkins offering each spring. The course will be held at AIHA Headquarters, 2700 Prosperity Ave, Suite 250, Fairfax, VA 20031. The course is scheduled for 6:00 pm to 9:00 pm on Tuesdays and Thursdays from **June 19 through August 2, 2007**.

The cost for Potomac Section members is **\$175** by April 30th, \$225 by May 30th, and \$250 after June 1st.

Non-Section members: \$200 by April 30th, \$250 by May 30th, and \$300 after June 1st.

Individual sessions: \$25 with 1 week advanced notice, and \$35 without advanced notice.

Student will receive *The Industrial Hygiene Reference & Study Guide*, Second Edition, by Allan Fleeger and Dean Lillquist. In addition, dinner is included... NO ADDITIONAL COST!!!!

If you or anyone you know is planning to sit for the ABIH exam or just want to improve your IH skills, this course is for you!!! If you are interested in attending, please contact Vic D'Amato at vdamato@atriumehs.com.

Potomac Section March Meeting - Montgomery County Science Fair, March 2007, AIHA Winners

Our winners were from the Junior Division, Grades 6-8. There was also a Senior Division, Grades 9-12. Over \$45,000 in prizes were distributed plus ISEF trips provided by ScienceMONTGOMERY and cash, scholarships, bonds, banquets, etc.

1st Place – Eric Keen, "*History's Mystery: Testing Spices for Antibacterial Properties*," Home Schooled. Interested in problem solving and likes science and history so he selected this project to look at the antibacterial properties of spices. The spices tested were thought to have medicinal properties in historical times and are still available today. Some of the spices tested performed better than a mineral oil control and even better than an antibiotic. He verified his results using a second test that mostly agreed with the first test. If he were to continue this work he would perform more replicates of his tests and test different forms and sources of the spices.

2nd place – Melodi Anahtar, "*When Mobile Homes Fight Back: Making Mobile Homes more Hurricane Resistant*," School: Takoma Park Middle School, 7th grader at a math and science magnet school. Project involved looking at mobile home design and construction with interest in how they withstood hurricanes. She focused on designing a mobile home that would not be pushed or lifted during high winds. After building scale models of each design she tested them by applying a constant amount of wind (leaf blower) and using a postage scale to measure the force of the wind that was transferred to the model building. The design that performed the best had not eaves and had sloping walls instead of completely vertical. Interested in robotics.

Potomac Section of the AIHA Looking for list of local presenters at AIHce 2007

To Potomac Section members and friends. We are looking to compile a list of section members & national members from our area who are presenting at the AIHce conference in Philadelphia, **June 2 – 7, 2007**. If you are presenting or know someone who is, please send the following information to Bruce Donato at bdonato@kafirstaid.com : name, title of talk/course, registration number (if known), and date.

Section Membership

Membership applications are now being accepted for the 2007 calendar year. Fill out the attached application and bring to the next dinner meeting or e-mail it to Jim Dolan (James@Dolan.net). Please visit our web page for further information on the section and the benefits of membership at <http://www.aiha.org/potomac.htm>.

Future Potomac Section Meetings - Plan on the 3rd Wednesday each month unless otherwise indicated.

Month	Topic	Location
April 18, 2007	Joint HPS/AIHA meeting – Six Challenges for Radiation Safety Officers (RSO)	China Garden Restaurant, Rosslyn
May 15, 2007	Joint meeting with Occupational Nurses - Induction of new officers Biosafety Laboratories	TBD



AIHA NATIONAL NEWS



GOVERNMENT AFFAIRS NEWS*

Click on the following link to access the AIHA's Government Affairs News web-page:

<http://www.aiha.org/Content/AccessInfo/gov/governmentaffairsnews.htm>

Below are links to the latest AIHA government affairs news items including letters, comments, and related items:

- [Top public policy issues for AIHA in 2007-2008](#)
- [Comments on OSHA Advanced Notice of Proposed Rulemaking](#)
- [Comments Submitted by AIHA to Senator Enzi on Senate Bill 2066](#)
- [Letter to Senator Enzi in support of Edwin Foulke, Jr. for the position as Assistant Secretary of Labor for OSHA](#)
- [Letter of support for the appointment of Jim Thornton to MACOSH](#)
- [NIOSH/AIHA Partnership](#)
- [Letter to Representative Conyers about H.R. 1269, the "United States Toxic Mold Safety and Protection Act of 2005", also known as the "Melina Bill."](#)
- [Comments and Suggestions on H.R. 1269 from AIHA](#)
- [Letter to Representative Charlie Norwood in support of increased funding for NIOSH](#)
- [OSHA FY2006 Budget Proposal](#)
- [Letter of Support for John Caylor as Assistant Secretary of Labor for MSHA](#)
- [Top Public Policy Issues for 2005–2006](#)
- [AIHA Recognizes and Expresses Thanks to the Assistant Secretary of Labor for OSHA](#)
- [AIHA Comments on Proposed Federal Railroad Administration Rule on Noise Levels in Locomotive Cabs](#)
- [American Industrial Hygiene Association Comments on a Hearing Conservation Program for Construction Workers](#)
- [Up-to-date information from OSHA on ergonomics](#)
- [Latest Information on OSHA's Alliance Agreements, of which AIHA is one signatory](#)
- [AIHA/OSHA Alliance Agreement](#)



NEW HOT ITEM

AIHA encourages OSHA to take immediate action to lower the permissible exposure limit (PEL) for occupational noise exposure.

Click on the link below to read the article (letter written to OSHA). <http://www.aiha.org/content/accessinfo/press/spr-07-328-01.htm>

HAPPENINGS FROM THE HILL*

Government Affairs Department – March 13th, 2007

Click on the link below to view the latest *Happenings from the Hill*:

<https://www.aiha.org/membersonly/GovernmentAffairs/documents/HAPPENINGS-03-13-07.pdf>

Click on the link below to access the *Happenings from the Hill* archive:

<https://www.aiha.org/membersonly/GovernmentAffairs/html/translate.asp?Target=%2Fmembersonly%2FGovernmentAffairs%2Fhtml%2FHome%2Ehtm>

AIHA Occupational Health
EPA U.S. House of Represent
Health and Safety Industrial
Representatives U.S. Senate
Industrial Hygiene Congress



Industrial Hygiene Congress OSHA
NIOSH AIHA Occupational
Health and Safety
Occupational Health and Safety
house of Representatives U.S.

HAPPENINGS FROM THE HILL

* Some of the AIHA links above require an AIHA membership.

PROFESSIONAL DEVELOPMENT OPPORTUNITIES

The AIHA Occupational and Environmental Medicine Committee (OEMC) would like to announce that they plan to present an AIHA sanctioned award at the Philly AIHCE conference. The OEMC will consider presentations, professional development courses, poster sessions and peer-reviewed published manuscripts from both the medical and industrial hygiene disciplines that contribute to the advancement in occupational and environmental medicine. The award recipient will be selected by the AIHA OEMC from nominations received by **April 27, 2007**.

Nominees should include a copy of their presentation, manuscripts, etc. with contact information.

Submissions and questions should be directed to:

David DiBoyan (Chair-Elect, AIHA-OEMC david_diboyan@cabot).

Third International Conference on Environmental Science and Technology



Sponsored by the American Academy of Sciences.

Will be held on **August 6-9, 2007**, in Houston, Texas, the United States of America (USA)

EST

<http://www.aasci.org/conference/env/2007/index.html>

Media Training at AIHce

AIHA offers media training opportunities at AIHce. The training is free and will last four hours, taking place on **Sunday, June 3, from 8:30 a.m. to 12:30 p.m.** It will include detailed information on working productively with the media as well as opportunities for hands-on mock interviews using the tips learned in the first half of the training. I will be opening up the opportunity to other groups, so you should reserve your spot now, especially since a limited number of seats are available. If you are interested and would like to attend the training, you may contact me via e-mail at mhurley@aiha.org or by phone at (703) 846-0740. Please include your name, telephone number(s), and e-mail address. Please feel free to contact me should you have any questions. Thank you very much for your time, and I look forward to hearing from you.



Melissa A. Hurley, Communications Specialist, AIHA
2700 Prosperity Avenue, Suite 250, Fairfax, VA 22031-4321
Direct: (703) 846-0740 P: (703) 849-8888 F: (703) 207-3561
www.aiha.org, mhurley@aiha.org



International System Safety Conference - Baltimore, MD

http://www.system-safety.org/~am_2007/

The International System Safety Conference in Baltimore, MD during the week of **August 13th thru 17th, 2007**, Industrial hygienists and specialists in chemical risk management have become increasingly involved in design for safety and systems engineering. The System Safety Society provides an opportunity for involvement in the system design and risk management process. You may wish to consider attending this conference, particularly if you are involved with safety-critical processes and/or defense systems. A day-long tutorial addressing the application of system safety to occupational health hazards will included in the conference.

The primary local contact for the conference is **Warren Naylor (410) 765-6910** (warren.naylor@ngc.com).



Protecting the Health of Health Care Workers - A Global Perspective



The 7th ICOH International Conference on Health Care Worker Health will be held in Vancouver, British Columbia, Canada from **Friday, October 26, 2007 to Sunday, October 28, 2007**, with the theme "Protecting the Health of Health Care Workers - A Global Perspective ". The meeting will be hosted by the ICOH Scientific Committee on Health Care Worker Health and the American College of Occupational and Environmental Medicine, and supported by the ICOH Scientific Committee on Occupational Health and Development and the World Health Organization. It will be held in conjunction with the 2007 ACOEM State of the Art (SOTAC) Conference in Vancouver.

Further information on the conference is available at the ICOH and ACOEM websites: <http://www.icohweb.org/events.asp> and <http://www.acoem.org/icoh.aspx>. If you do not have a passport, please apply for one soon. Effective Jan. 23, 2007 all persons, including U.S. citizens, traveling by air between the United States and Canada will be required to present a valid passport to enter the U.S. (see U.S. State Department website <http://travel.state.gov/>).

ASTM Committee D22 (Air Quality) 2007 Johnson Conference: Workplace Aerosol Sampling to Meet ISO Size-Selective Criteria

The 2007 Johnson Conference: Workplace Aerosol Sampling to Meet ISO Size-Selective Criteria, sponsored by ASTM Committee D22 on Air Quality and its Subcommittee D22.04 on Workplace Atmospheres, will be held at the University of Vermont, Burlington, Vermont, USA. The conference is scheduled from 8:30 a.m. on Monday, **July 16 through 12:00 p.m. Friday, July 20, 2007**.

For details go to www.astm.org and click *Symposia and Workshops*, or http://www.astm.org/cgi-bin/SoftCart.exe/filtrex40.cgi?U+mystore+tzgq1661+-P+MAINCOMM+D22+-P+EVENT_ID+873+-P+MEETING_ID+23648+:/usr6/htdocs/newpilot.com/MEETINGS/sympotherinfo.frm

The Academy of Certified Hazardous Material Managers (ACHMM) 2007 National Conference

The Academy of Certified Hazardous Materials Managers (ACHMM) will be holding their 2007 National Conference in Crystal City VA **August 12th to 15th, 2007**. You do not have to be a CHMM to participate in the planning or present a paper at this conference; we encourage anyone with a technical interest to contribute. You can view the call for papers at <http://www.kuce.org/achmm/dc07/>.

- ➔ Safety and Industrial Health, Environmental Actions
- ➔ EHS Management and Management Principles
- ➔ Waste Minimization/Pollution Prevention/Green Facilities
- ➔ Regulatory Requirements, Updates and Legal Trends
- ➔ Developments in Emergency Preparedness, Response and Homeland Security
- ➔ New and Emerging Technologies / International Issues / Developing Countries



As in previous years, an emergency response exercise is also planned. There are planning, exhibitor, sponsorships and advertising opportunities available. For more information, contact: Regina Mowad, CHMM at rmowad@msn.com 703.474.1121, or Jim Spatarella, CHMM at spatarella_james@bah.com 703.412.7617.

AIHA's Continuing Education - 2007 Schedule of Courses & Symposia

AIHA offers courses on essential industrial hygiene principles. Emerging issues taught by industrial experts. Additional courses will be added throughout 2007, visit www.aiha.org/road.htm for course updates and detailed course information.

- **April 16-19:** Fundamental of Industrial Hygiene, San Francisco, CA
- **June 2:** Nonotechnology Symposium, AIHce 2007, Philadelphia, PA
- **June 3:** Clandestine Meth Lab Symposium, AIHce 2007, Philadelphia, PA
- **July 16-19:** Fundamental of Industrial Hygiene, Chicago, Illinois
- **October 8-11:** Fundamental of Industrial Hygiene, Portland, Maine
- **October 18-19:** Toxicology Symposium, PCIH, Louisville, Kentucky
- **October 29-31:** Beyond IH Fundamentals, Pittsburgh, PA

American Public Health Association (APHA) Annual Meeting

<http://apha.confex.com/apha/135am/oasys.epl>

November 3-7, 2007

It's strongly suggested that all public health & EOH professionals and students in the Washington DC area consider submitting an abstract for the meeting. The APHA Annual Meeting is the premier platform to share successes and failures, discover exceptional best practices and learn from expert colleagues and the latest research in the field. The 2007 Annual Meeting will take place at the Washington Convention Center. Attendees will learn how to stay on top of the trends in public health. Scientific sessions, networking opportunities and events, and the largest public health exposition provide the tools needed to succeed. Come explore a world of ideas and innovation with more than 13,000 peers and leaders in public health when the APHA 135th Annual Meeting and Exposition meets again in Washington, DC from November 3-7. APHA has a world of public health in store for you.



EPA Indoor Air Quality - Associated Interagency Committee on Indoor Air Quality

<http://www.epa.gov/iaq/ciaq/index.html>

EPA maintains an Indoor Air Quality (IAQ) website and heads an associated interagency committee on IAQ. Their website provides access to various Federal Agency program information and general technical and public education information on IAQ issues.



AIHA Survey

Scope of Occupational Health and Safety Management Systems (OHSMS)

As you are probably aware, AIHA is the secretariat for the American National Standard AIHA/ANSI Z10, Occupational Health and Safety Management Systems (OHSMS). There are other national and international standards in place or proposed which address OHSMS. AIHA is also involved with many of these other efforts, having representatives of the association on the standard drafting committees. One area in which there is a lack of harmonization between the various standards and draft documents is the scope of who is to be covered by the standard. AIHA would appreciate a few minutes of your time to complete a survey of your thoughts on what is the appropriate scope for OHSMS. The information gathered in this survey will help to shape the position taken by AIHA in representing you in its standard development activities.

To complete the survey now, click on this link <http://www.zoomerang.com/survey.zqi?p=WEB2262XBHFM4U>. At the end of the survey you will have the opportunity to enter your email address if you wish to obtain a copy of the survey results summary report, but you can complete the survey anonymously. Thank you in advance for taking a few minutes to provide AIHA with your thoughts on this important subject.

CAREER OPPORTUNITIES

For a detailed description of each job listing, please visit the AIHA Potomac Section website <http://www.aiha.org/localsections/html/potche/jobs/jobs.htm>

1. **ATL International, Inc.** - Entry-level Health and Safety Specialist - Germantown, MD/DC
Immediate opening for an entry-level Health and Safety Specialist. Qualified candidates must have at least a Bachelor's degree in industrial hygiene, safety, environmental health, or related field and some direct experience, whether through internships or employment. Excellent written and oral communication skills, good analytical abilities and a strong interest in the safety and health field are required. Prior experience in applying occupational health and safety regulations; inspecting or surveying workplaces, processes and systems to identify potential health and safety hazards; and writing health and safety policy manuals and guidance documents is desired but not required. To apply for the position, please send a cover letter and resume with salary expectation to atlhr@atlintl.com. We offer a comprehensive benefits package, including Education Assistance. To find out more about ATL, please visit our website at www.atlintl.com. We are an EEO/AA employer.



Potomac Section
APPLICATION FOR MEMBERSHIP/RENEWAL
September 2006 – December 2007

Name/Title: _____

Employer: _____

Work Address (street): _____

Work Address (city/state/zip): _____

Work Phone/Fax: _____/_____ Work e-mail: _____

Home Address (street): _____

Home Address (city/state/zip): _____

Home Phone/Fax: _____/_____ Home e-mail: _____

Are you ABIH certified? ___ CIH ___ OHST Other _____

Are you a member of AIHA National? ___ Yes ___ No (interest in an application ___ Yes ___ No)

DUES : Make checks payable to AIHA - Potomac Section

___ \$20.00 Newsletter via e-mail

___ \$25.00 Newsletter via regular mail (circle one: home address work address)

___ \$5.00 Student rate with newsletter via email

INTERESTS

(check all that apply)

___ Running for a Potomac Section Office

___ Speaking at a monthly meeting or PDC

___ Helping to arrange Potomac Section Meetings/Speakers

___ Assisting with future PDCs

___ Assisting with Student Science Fairs

Other _____

**Celia Booth, 912 W. Braddock Rd., Alexandria, VA 22302,
or bring payment and application to any section meeting.**