

September 2008



Potomac Section News

THE NEWSLETTER OF THE POTOMAC SECTION,
AMERICAN INDUSTRIAL HYGIENE ASSOCIATION

www.aiha.org/potomac.htm



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Please join us for our next meeting,

An Update on Bioterrorism, Threats Outside the USA

Presented by Dr. Roger Breeze of The Centaur Science Group in Washington D.C. and the former Director of Plum Island and the USDA South Atlantic Area.

Dr. Breeze has an amazing background in worldwide bio threats ranging from decommissioning work at the former Soviet Union facilities to running the premier ABSL 4 lab in the USA. He is currently traveling the world to work with other countries on bio- threat preparations and responses. This is one person you must hear.

Date: Thursday September 18th

Time: Social Hour 6:00-6:30 pm, Dinner 6:30 pm
Speaker Presentation 7:30 pm to 9 pm

Place: Tragara Restaurant, 4935 Cordell Ave, Bethesda, MD;

phone # (301) 951-4935

Cost: \$25 AIHA members (RSVP by 9/12/08) \$30 non-members,

\$10 students. All payments at site

RESERVATIONS: Please e-mail Bruce Donato
bdonato@kafirstaid.com.

Directions: Metrorail: The nearest Metro stop is in Bethesda off the Redline at Old Georgetown Rd.; Tragara is about 4 blocks away. From the metro stop, you will make a left walking down Old Georgetown road for about 4 blocks and then make a right onto Cordell Ave.; Tragara is the third building on the left.

Parking: Complimentary valet parking is available or you can use the public paid parking garage directly across the street. Please note that long term parking is on the 3rd level and higher.

A Message from our Section President

Dear Potomac Section Members and Friends,

As our new year begins this fall, I want to thank the numerous people who have volunteered their time and talents to help me keep the Potomac Section one of the AIHA's best local sections. All members are encouraged to attend the dinner meetings to keep our section vibrant. Please let me know if there is anything that the local section can do to enhance your membership. The more you put in to the section, the more you will gain. I look forward to seeing old friends, business colleagues, and new participants at this years meetings...welcome!

Jim Dolan
President, Potomac Section of the AIHA

AIHA POTOMAC SECTION NEWS

Future Potomac Section Meetings for 2008-2009: Plan on the 3rd Wednesday each month unless otherwise indicated*.

Month	Topic	Location
September 18, 2008	Bioterrorism – threats from outside the USA.	Tragara Restaurant, 4935 Cordell Avenue, Bethesda, MD
October 15, 2008	TLV's can OSHA enforce them (Georgia case against ACGIH)	Boulevard Wood Grill, 2901 Wilson Blvd., Arlington, VA
November 20*, 2008	EPA current concerns and updates & safety cultures (All Day PDC – jointly with ASSE-NCC)	Gaithersburg Hilton Gaithersburg, MD
December 11*, 2008	AIHA – Update & Toys for Tots	AIHA, 2700 Prosperity Dr. Fairfax, VA 22031
January 21, 2009	GWU fresh perspectives (student presentations)	To be determined
February 18, 2009	IAQ/ASHRAE Update (Joint meeting with Chesapeake AIHA)	Sir Walter Raleigh Inn Greenbelt, MD
March 19*, 2009	Hexavalent Chrome Update	Dave & Busters, White Flint Mall Rockville, MD
April 22*, 2009	Joint Meeting with HPS – Nanotechnology and the GP & IH	Tragara Restaurant, 4935 Cordell Avenue, Bethesda, MD
May 13*, 2009	Tour of Quantico Clandestine Meth Lab followed by lunch	Quantico Marine Corps Base
June, TBD, 2009	Awards Banquet & Officer Installation (Joint meeting with ASSE National Capital Chapter)	To be determined

Plan to attend each meeting and do some socializing from 6:00-6:30 pm. Dinner will follow at 6:30 pm and our honored, guest speaker presentation will begin at approximately 7:30 pm; the meeting will conclude at approximately 9 pm. The cost for attending meetings is normally \$25 for members, \$30 non-members, and \$10 for students. All payments are due at the site. Make meeting reservations by sending an e-mail to Bruce Donato at bdonato@kafirstaid.com.

Section Membership:

Membership applications are most welcome for our 2009 calendar year. Fill out the attached application and bring to the next dinner meeting or e-mail it to [Celia Booth, CIH, CSP, ARM](mailto:Celia.Booth@aiha.org). Please visit our web page for further information on the section and the benefits of membership at <http://www.aiha.org/potomac.htm>.



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:

- [Letter to HHS Secretary Leavitt in support of the reappointment of Dr John Howard as Director of NIOSH \(08\)](#)
- [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](#)

Additional information can be found at AIHA's website: <http://www.aiha.org/Content>

HAPPENINGS FROM THE HILL*

Government Affairs Department – as of **August 25, 2008**

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




<http://www.aiha.org/Content/AccessInfo/gov/HappeningsFromtheHill.htm>. [***Note: you must log in with your ID & password**]:



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

PROFESSIONAL DEVELOPMENT OPPORTUNITIES

In the local area ...

September 15-17: The 2008 National Healthy Homes Conference is a federally sponsored conference to be held at the new Baltimore Hilton in Baltimore, Maryland. Members of the health and housing community, private industry, and other interested parties from across the country will join together to chart the future course for healthy housing in America. [Conference Information Sheet](#) . [Call for Abstracts](#)  (nlt 5/15/08). [Hotel and Logistics Information](#) . CM points have been awarded this conference.

September 24-25: The Maryland Department of the Environment (MDE) is sponsoring a Mid-Atlantic States Radiation Conference. CM points from American Board of Industrial Hygiene and the American Board of Health Physics have been requested. It will be held at the Embassy Suites Hotel in Hunt Valley, MD. Cost is reasonable * \$25 per day for government personnel and \$70 per day for non-government personnel. Links are embedded for the [invitation letter](#), [registration form](#), and the [program agenda](#). If anyone has any questions they can call Bonnie Reynolds at 410-537-3300. 2 CM (ABIH Approval # 08-2444) points will be awarded for those CIH's attending the full Mid-Atlantic States Radiation Conference on Sept 24th & 25th, 2008.


September 25: [ChABSA dinner meeting with topic of Commissioning vs. Certification of Containment Laboratories](#)

November 6-11: Professional Conference on Industrial Hygiene at Tampa Marriott Waterside Hotel & Marina, FL. **Pre-Conference Symposium** November 6-7 (Thursday-Friday); **Main Conference** November 10-11 (Monday-Tuesday). See <http://www.aiha.org/pci08/default.htm>.

November 20: The Potomac Section, along with the DC Metro Area Chapter of the ASSE, will host a PDC at the Hilton Hotel. More to come later this summer.

AIHA's Continuing Education—2008 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.

Road Courses: Get the tools you need to reach your goals through continuing education. Earn CM points, CEUs, and COCs when you register for continuing education road courses. The road course program offers on-site training courses, professional development road courses, and distance learning opportunities. [Register Now!](#) 

September 22-26, 2008 Ann Arbor, MI
[Comprehensive Industrial Hygiene Review](#)

October 13-16, 2008 Las Vegas, NV
[Fundamentals of Industrial Hygiene](#)

October 6-8, 2008 Las Vegas, NV
[Certified Safety Professional Exam Preparation Workshop](#)

October 27-30, 2008 Shanghai, China
[Fundamentals of Industrial Hygiene](#)

November 10-12, 2008 Orlando, FL
[Meeting Competency Requirements for Mold Remediation: HVAC and Writing Effective Building System Remediation Specifications](#)

Symposia:

Register for enlightening, innovating, and updated symposia with AIHA. At these OEHS meetings, several speakers discuss topics and opinions.

October 5-8, 2008

[The Industrial Metalworking Environment: The 3rd Symposium on the Assessment and Control of Metal Removal Fluids](#). AIHA is a sponsor of this symposium. [Download a registration flyer](#).

November 6-7, 2008

[Risk Assessment Symposium](#)

Sponsored by AIHA's Risk Assessment Committee
Tampa, Florida

May 31, 2009

Building Design Modifications to Maintain IAQ for Climate Change

Sponsored by AIHA's Indoor Air Quality Committee

Offered at AIHce in Toronto, Canada

Join IAQ Researchers from around the world as they congregate for one day only to examine, discuss, and debate climate change impact on the IAQ industrial hygiene profession.

October 1-2, 2009

Exposure Assessment Symposium

Sponsored by AIHA's Exposure Assessment Committee

Offered at PCIH in Vancouver, BC, Canada

Management Certificate Program (AIHA) for Industrial Hygienists and Occupational and Environmental Health and Safety Professionals

AIHA's Certificate in Management program is comprised of three tracks: communications, leadership, and finance. The program offers core business competencies to industrial hygienists and occupational and environmental health and safety professionals who often have significant technical and scientific backgrounds, but request more offerings to improve their management skills so they can better manage the business aspects of their careers.

Add to your technical expertise by thinking and acting like a manager. Learn how to lead, how to communicate with staff and other managers, and how to think and speak in financial terms executive management can understand.

Courses may be completed in any order and formal recognition is offered once a participant has completed all core tracks. These courses are usually offered at the PCIH and AIHce—another good reason to attend these conferences.

AIHA Presents On-Site Education: Your Office, Our Training

Partner with the American Industrial Hygiene Association and provide the best training for your staff at your facility. Meet your company's training objectives while eliminating travel costs for your employees.

Select courses ranging from one-day to four-day sessions of concentrated instruction by A+ industry experts who are top notch experienced practitioners. Have our experts teach at your facility. We offer a variety of topics on current industry issues for professional development. CE Road courses are approved for certification by IACET, BCSP and ABIH, and offer CM, COC and CEU points.

Course topic areas include:

- Fundamentals of Industrial Hygiene
- Exam Preparation
- Ergonomics
- Nanotechnology
- Exposure Assessment
- Consulting Practice
- Toxicology
- Noise
- Gas and Vapor Detection
- Respiratory Protection Management
- Indoor Environmental Quality
- Protective Clothing and Equipment
- Law and Regulation
- Lab and Health
- Safety
- Risk Assessment

Custom-tailored courses that best fit your organization on the above topic areas are available upon request. To discuss your training needs, contact Stacey Talbot, Continuing Education Manager at (703) 849-8888 or stalbot@aiha.org.

Upcoming TeleWebs:

October 22, 2008

Cell Phones, Microwaves, Pacemakers and More... Nonionizing Radiation Myths and Realities

November 6, 2008






Particle Size-Selective Sampling: What You Need to Know About Human Health Impacts

November 18, 2008

[Color Coding of Respirator Air Purifying Elements: NIOSH Requirements and Limitations](#)


Post TeleWeb Archived CD's:

You can now purchase archived copies of past TeleWebs. Simply download the post TeleWeb CD order form within six months of the original TeleWeb broadcast date. You can review the CD on your own or with a group or even share it with your student section, local section, and others. If you submit your final exam within one month of purchasing your CD you can get 0.5 CM point, 0.25 COC, and 0.25 CEU.

- [Post TeleWeb CD Order Form](#) 
- [Introduction to Bayesian-Based Decision Making](#) 
- [The Value of Anthropometrics: How to Improve and Apply Respirator Fit Testing](#) 
- [Secrets to Success: Preparing for the CIH Exam](#) 
- [Nanotechnology Update for IHs: Toxicology and Exposure Assessment](#) 

Self Study Workbook Courses—Anytime! Anywhere!

Just as the term suggests, self-study courses are traditional correspondence-type courses. You simply read the course materials and complete the lessons at your own pace, and then submit a final exam.

- [Enroll for a Class Online](#) (To enroll by phone, call (703) 849-8888 and ask for Customer Service)
- [Download an fax order form for any class](#) 
- [FAQs](#)

New! Biological Monitoring: A Practical Self Study Guide
Course Available August 2008

Based on the recently published, *Biological Monitoring Guide, A Practical Field Manual*, this introductory level course is designed to benefit practicing industrial hygienists and/or other OEHS professionals seeking a more comprehensive means to assess exposure and potential health effects in exposed workers. Explore how biological monitoring is an additional tool to be used by industrial hygienists to aid in the assessment of worker exposures from all routes including dermal, inhalation, and ingestion. This self study program is divided into 6 learning modules that accompany the full text, a student lesson guide and final exam. [Get more information on this course.](#)

Elemental Industrial Hygiene, EIH part I

[Order this course online or get pricing information](#)

This course is designed for EH&S professionals who wish to enhance their knowledge of the occupational health sciences (known traditionally as industrial hygiene). More than 2,000 professionals have taken this regularly-updated course during the past 10 years. You can use this outstanding study program for an in-depth review, to prepare for a certification exam, or simply to enhance your career opportunities. The study program is divided into 11 parts: 10 lessons and a final exam. [Get more information on this course.](#)

Practical Applications of OEHS Math, EIH part II

[Order this course online or get pricing information](#)

This Self Study Course is a comprehensive and interactive course intended for IHs and other OEHS professionals. It is an “intermediate” level course, however, anyone preparing to take the CIH exam and experienced professionals will find it to be a comprehensive review of math used in the OEHS profession. The course workbook, *Useful Equations*, will illustrate how to apply 150 equations to the real world of industrial hygiene and OH&S. Each section presents practical applications, short case studies, sample calculations (both manually and using the AutoCalc calculator programs.) [Get more information on this course.](#)

Case Studies in the Application of Industrial Hygiene, EIH part III

[Order this course online or get pricing information](#)

This Self-Study course is a compliment to the to another AIHA DL Course by Jeff Burton entitled *Elemental Industrial Hygiene*. This course covers IH control principles as seen through sixty case studies, depicting IH control principles. It also contains a preprogrammed calculator, which aids in calculations, and seven student lessons. Most of the case studies involve the application of engineering and administrative controls and cover both industrial and IAQ-type problems. [Get more information about this course.](#)

CAREER OPPORTUNITIES

In the AIHA Chesapeake and Potomac *Sections* Areas

To access links to descriptions for several current job listings, please visit our AIHA Potomac Section website at <http://www.aiha.org/potomac.htm> and click your pointer on the “jobs” link.

Announcing...

<u><i>Berkel & Company Contractors, Inc.</i></u>	<u><i>Career Club Jobs--last updated 9/4/08</i></u>
<u><i>ICU E, H&S: Industrial Hygiene, Pentagon</i></u>	NEW! <u><i>MACTEC Engineering and Consulting, Inc.</i></u>
NEW! <u><i>National Naval Medical Center</i></u>	NEW! <u><i>Sandler Occupational Medicine Associates</i></u>

More opportunities in other geographic areas can be found by visiting [*American Industrial Hygiene Association's Employment Service*](#) or following additional links posted on the Sections' website



*AIHA Potomac Section
APPLICATION FOR MEMBERSHIP/RENEWAL
September 2008 – December 2009*

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 (please send to my home or work e-mail; check one)

\$5.00 Student rate with newsletter via email

\$0 I already paid the Potomac Section dues via Member Clicks (Note: if you've already paid dues via Member Clicks with AIHA National, please complete this form so that we can update our records.)

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 _____

YOUR IDEAS

PDC Topics _____

Speakers _____

Meeting Locations (must hold 20-50 attendees) _____

Please return this form with payment to Celia Booth, 912 W. Braddock Road, Alexandria, VA 22302-3226 or bring payment and application to any section meeting.