



# POTOMAC SECTION NEWS



NEWSLETTER OF THE POTOMAC SECTION OF THE AMERICAN INDUSTRIAL HYGIENE ASSOCIATION January 2004

**Note:** URL for our web page: [www.aiha.org/LocalSections/html/potche/homepage.htm](http://www.aiha.org/LocalSections/html/potche/homepage.htm)  
or [www.aiha.org/potomac.htm](http://www.aiha.org/potomac.htm)

## 2003-2004 Officers

### **President**

Mark Geiger, MS, CIH <MGeiger334@cox.net>

### **President-Elect**

Victor D'Amato, CIH, CSP  
<vdamato@masimax.com>

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Ken Fischer, PE, CIH, CSP  
[kfischer@horne.com](mailto:kfischer@horne.com)

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Anish Ranpuria, MPH, CSP  
[anra@msn.com](mailto:anra@msn.com)

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Mary Anne Chillingworth, CIH, CSP  
[mchillingworth@msn.com](mailto:mchillingworth@msn.com)

### **Secretary-Elect**

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<amatyushkov@somaonline.com>

### **Board of Directors**

Chris Findlay, CIH, CMSP  
<findlay.christopher@dol.gov>  
Chris Kase, CAIH

<mailto:chris.x.kase@questdiagnostics.com>

Anita Pustelnik, CIH [mailto:bmap@comcast.net](mailto:mailto:bmap@comcast.net)

### **Board Coordinator**

Lindsay E. Booher, CIH, CSP  
[mailto:lindsay.e.booher@exxonmobil.com](mailto:mailto:lindsay.e.booher@exxonmobil.com)

### **Webmaster**

Leigh Doptis, MSPH, CIH  
[leigh.doptis@verizon.net](mailto:leigh.doptis@verizon.net)

*Announcements, Postings, Comments for the Newsletter should be sent to Mary Anne Chillingworth at [mchillingworth@starconsultants.net](mailto:mchillingworth@starconsultants.net)*

## **Review of Potomac AIHA Local Sections 2003-2004 Events**

This is my opportunity to thank all the members of the Potomac Section for the great support and opportunity to work with others dedicated to the advancement of our profession, support for our members and extension of these efforts to the general well being of the community at large. Many in this area felt the untimely loss of Barry Hemler. This tragedy impacted many of our activities and planning. Great credit is due to other members have stepped in to help. Vic D-Amato's initiative in volunteering to run for the position of Vice President (2003/2004) and President (2004/2005) is particularly appreciated.

We are fortunate to live in an area with extensive scientific and politically connected technical experts. Our meetings have been successful in using this great reservoir of local resources. They have provided exposure to a range of topics and maintained opportunities for professional liaisons

Revenues varied, but in general, we've broken even or come out slightly behind on dinner meetings. Consensus is that we'll charge \$25 versus the prior \$20 for members. Students will continue to pay \$10.

The Fall PDC "Mold-What does the Future Hold?" (Mold and Indoor Air Pollution) co-sponsored by the National Capital Area Chapter of the American Society of Safety Engineers, ASSE, was a great success.

Other activities included a tour of the Blue Plains Wastewater Treatment in April 2004. Many thanks to Sorrin Schwartz for arranging this trip.

**Other outreach activities:** We also became involved in judging of several county science fairs this spring. Winners (of our award) receive a small stipend and an invitation to one of our local meetings. This is an excellent opportunity to help develop future scientist, spread the word about industrial hygiene and support the community.

The Potomac Section accepted Dr. Goldsmith's invitation to co-sponsor the weekly environmental Science lectures given each Wednesday afternoon during the academic year. We strongly encourage members to attend and maintain scientific currency with developments in the academic areas that will become future trends.

**From Our 2003-04 President:**

Good student reviews for last summer's course and lack of a champion/coordinator for the effort supported a decision to continue liaison with the Johns Hopkins University for teaching of the summer the CIH review course. The University's review course remains markedly less costly than comparable weeklong courses. Many of the same persons from the local section are anticipated to be instructors. One major drawback is that the review course provided a prior source of revenue for the Potomac Section.

#### **Upcoming Events:**

May, 2004- National AIHA Conference, Atlanta, GA (no dinner meeting)

June 2, 2004 - Planning meeting for 2004/2005 events

Where we need to go: The Potomac Section has continued to serve many of the same core members for a number of years. We need to continue efforts to expand that group. Our most successful activities have been joint efforts with other local organizations.

The preliminary schedule for the upcoming year 2004/2005 includes speakers for varied technical and scientific area, liaison with George Washington University, a Professional Development Conference in March 2005 focused on emerging technologies. We hope to continue outreach through judging science fairs, joint activities with other professional organizations and support for our members.

The Potomac Section's Executive Board is holding a planning meeting on June 2. Please contact Allen Cooley, President Elect for 2004/2005, ([CooleyACooley@versar.com](mailto:CooleyACooley@versar.com) (703) 642-6891) if you'd like to attend or otherwise become involved in the planning process for next year's activities.

Thanks to all for ongoing support and enthusiasm.

Mark Geiger, MS, CIH, CSP  
President, Potomac Section, AIHA (2003/2004)

[Mark.Geiger1@navy.mil](mailto:Mark.Geiger1@navy.mil) 703 604-1422

#### **SECTION NEWS:**

This month marks the changeover to our new Executive Committee. Officers for the 2004-05 year are:

President	Vic D'Amato
President-Elect	Allen Cooley
Secretary	Art Matyushkov
Secretary-Elect	Kelley Clark
Treasurer	Rao Tadavarthy
Treasurer-Elect	Mary Anne Chillingworth
Directors	Gavin Burdge Bruce Donato

#### **PLANNING MEETING SCHEDULED**

The new officers and anyone who is interested in helping plan our activities for next year are invited to a working dinner at AIHA headquarters on Wednesday, June 2, 2004 at 6-9 pm. Various Board members are in the process of volunteering to supply food and beverages and we will order in pizza. Discussion topics include annual reports from each Board Member, program plans for 2004/05, high school science fairs, GWU environmental seminars, PDC, and new business. Contact Allen Cooley, <[ACooley@versar.com](mailto:ACooley@versar.com)> or (703) 642-6891 with any other agenda items or to sign up to attend.

#### **FUTURE POTOMAC SECTION MEETINGS**

We will resume regular monthly dinner meetings in September. Plan on the third Wednesday of each month! The meetings feature a speaker on a topic of current interest and are credited one sixth of a CM point. We alternate meeting locations among D.C., northern Virginia, and suburban Maryland and try to find a restaurant or other location with a reasonable dinner price. If you have any suggestions for speakers, topics, or locations, please contact Allen Cooley at ([CooleyACooley@versar.com](mailto:CooleyACooley@versar.com) (703) 642-6891)

#### **OTHER UPCOMING EVENTS:**

##### **CIH REVIEW COURSE**

##### **Wednesday nights, 7:00 - 9:30 PM**

May 19 - September 22, 2004

\$450 full course

\$40 Individual module

##### **Location:**

ATC Associates, Inc.

8989 Hermann Drive, Suite 300

Topics covered include: calculations; conversions; statistics; sampling and analytic procedures for gases, vapors, and particulates; ventilation; indoor and outdoor air pollution; respiratory protection; toxicology; ergonomics; physical agents; regulations; standards and guidelines; biohazards; and study techniques. This course is not intended for entry level industrial hygienists. Attendees must have a basic understanding of mathematics, statistics, and chemistry. ABIH CM points pending approval. The schedule of classes can be found at <http://www.jhsph.edu/erc/ce>

For Further Information and Registration:  
Keith Choi  
CE Program Assistant  
Johns Hopkins Bloomberg School of Public Health  
615 N. Wolfe Street, Room 7041  
Baltimore, MD 21205  
410-955-4088 (voice), 410-614-4986 (fax)  
Email: [kchoi@jhsph.edu](mailto:kchoi@jhsph.edu)

### **Environmental & Occupational Health Seminar Series**

LOCATION: George Washington University Medical Center, Ross Hall- Library – Himmelfarb Conference Room 202,  
2300 Eye St. NW  
Washington DC

Wednesdays (4:30 PM – 5:30 PM) *All are welcome! The series will resume in September.*

### **Introduction to Health and Safety in Museums (PubH 290.51)**

If you are seeking graduate training in applied safety and health, this is the summer course for you!! The course is jointly offered by George Washington University every other year for health and safety professionals, as well as museum staff and students, with Columbian College AND/OR School of Public Health & Health Services credit.

Credit Hours: 2-PubH, 3- MSTD (students who register through MSTD will complete an additional research project with one of the course directors)

Course Dates: Summer Session I, 2004 (19 May – 2 July 2004)  
Time: Tuesday and Thursday evenings 6:10-8:20 pm

Registration: Registration information is available at [www.gwu.edu](http://www.gwu.edu). Call Prof. David Goldsmith at 202-994-2392 for further information.

Location: TBA in Ross Hall, GW Campus (2 off-site classes, one at a local museum and one at the Smithsonian's Museum Support Center in Silver Hill, MD)

### **Environmental & Occupational Health**

PubH 221, "Environmental & Occupational Health" will meet on Mondays and Wednesdays. The first class meeting will be Wednesday May 19 from 4:00 to 6:00pm, room TBA, Ross Hall, GWU. Contact Prof. David F. Goldsmith, MSPH, PhD [eohdfq@gwumc.edu](mailto:eohdfq@gwumc.edu)

### **Advancing Environmental Health for Disease Prevention: Past Experiences and Future Priorities**

\*What: Global Health Council Conference Auxiliary Event

When: Tuesday, June 1, 2004, 1:30 to 3:30 pm

Where: Omni Shoreham Hotel, Washington DC  
Congressional Rooms A & B

Share end-of-project lessons learned from EHP field experiences

- Advancing hygiene improvement for diarrhea prevention
- Strengthening national malaria prevention and control programs
- Linking population-health-environment
- Improving health for the urban poor

Discuss future directions in environmental health programming

\* Refreshments will be served at 1:15 pm.

\* This session follows "Saving the Next Generation: A Debate Forum on Critical Child Health Topics," hosted by USAID's flagship child survival project BASICS II and chaired by Ron Waldman, to address critical child health topics, including the future of IMCI, disease-specific versus developmental approaches to immunization, the role of traditional birth attendants in neonatal health, and the efficacy of growth promotion activities. Palladian Room, from 9:00am -1:00 pm

\* Conference registration not required for attendance.

For more information about the 31st Annual GHC Conference, go to

[http://www.globalhealth.org/view\\_top.php?id=223](http://www.globalhealth.org/view_top.php?id=223).

## CHESAPEAKE AREA BIOLOGICAL SAFETY ASSOCIATION SYMPOSIUM

Scientific Symposium of the Chesapeake Area Biological Safety Association (ChABSA) to be held Thursday, June 17, 2004, at Riderwood Village, Silver Spring, MD (just off Powder Mill Road exit of I-95). Check out their web site for details: <http://www.chabsa.org>

### Mold-Related Health Effects

The Society for Occupational and Environmental Health (SOEH) is having a conference on June 28-29, 2004 that will focus on "Mold-Related Health Effects: Clinical, Remediation Worker Protection, and Biomedical Research Issues". It is sponsored by The Society for Occupational and Environmental Health (SOEH); the National Institute of Environmental Health Sciences (NIEHS); the Association of Occupational and Environmental Clinics (AOEC); Johns Hopkins University Bloomberg School of Public Health; Urban Public Health Program of Hunter College, CUNY; University of Medicine and Dentistry of New Jersey (UMDNJ) - School of Public Health; and other partners. The purpose of this cross-disciplinary meeting is to bring together experts in clinical science, worker protection and education, and basic research to further efforts to prevent, diagnose, and treat conditions related to exposure to indoor mold. The findings from two recent technical workshops will serve as the basis of this meeting. The first workshop focused on the clinical aspects and case management of mold-related health effects. The second, based on the findings regarding health effects from the first workshop, developed recommendations for remediation worker health and safety protection and training. Grounded in these practical workshop findings, this meeting will address the state of science aimed at deeper understanding of mold-related health effects, prevention strategies and further research needs. Those who attend may choose between two tracks for the breakout sessions:

- 1) one for occupational health and safety practitioners interested in protecting remediation workers from harm and
- 2) one for clinicians interested in improving clinical practice and case management and for environmental health research scientists interested in mold-related health effects.

The conference will be held at the Washington Court Hotel on 525 New Jersey Avenue. Registration before May 31 is \$175 and \$225 afterwards. See [www.soeh.org](http://www.soeh.org) or call SOEH at 703/556-8729 for further details.

### Thirteen Current Issues in Occupational Healthcare Regional Conference

The Metropolitan Washington, Seneca Valley of Maryland, and Northern Virginia Associations of Occupational Health Nurses, The George Washington University Medical Center, and The Johns Hopkins Institute for Nursing are co-sponsoring a one-day conference:

Saturday, June 12, 2002 8:00 AM – 4:15 PM  
at George Washington University – Ross Hall,  
2300 I. Street N.W., Room 117. (Foggy Bottom  
Metro stop)

#### Agenda:

- 8:00 – 8:30 AM Registration/ Continental Breakfast
- 8:30 – 9:30 AM Assessing World Trade Center Clean Up & Recovery Worker Health  
*Alison S. Geyh, Ph.D.*
- 9:30 – 10:00 AM Break, Visit Exhibits
- 10:00 – 11:00 AM Critical Warning Signs of Workplace Violence  
*Susan Randolph, President, AAOHN*
- 11:00 – 12:00 PM What's Happening at OSHA  
*Patricia Louie, RN, BSN, Med, MPH, COHN-S*
- 12:00 – 12:45 PM Lunch, Visit Exhibits, Present Medique Leadership Award
- 12:45 – 1:45 PM Indoor Air Quality  
*Dr. Michael Hodgson*
- 1:45 – 2:45 PM Foodborne Illness  
*Dr. Tee Guidotti*
- 2:45 – 3:00 PM Break
- 3:00 - 4:00 PM Bioterrorism Preparation at Home and at Work  
*Dr. Dan Barnett*
- 4:00 – 4:15 PM Evaluations, Distribute CEU's

#### Mail Registration by 5/24/04 to:

Patricia Ann Hawes  
7804 Turning Creek Ct.  
Potomac, MD 20854

Make checks (\$200) payable to: SVMAOHN

#### For further information contact:

Pam Hirsch 202-273-8587

#### Workers Compensation Seminar

The Chesapeake chapters of AIHA and ASSE are sponsoring a half-day seminar covering workers' compensation practices and legal issues on June 18, 2004 at the Belmont Conference Center in Elkridge, MD. The cost is \$20 per person. To register, call the Safety Council of Maryland at 410/298-4770. Register early, as space is limited to 40 participants. Cash and checks only.

### **West Virginia University Safety Masters**

WVU offers a Master of Science degree in Safety Management. Courses are offered evenings and Saturdays in Wheeling, Sheperdstown, and Morgantown. For more information, visit [www.cemr.uwv.edu/grad](http://www.cemr.uwv.edu/grad) or call 304/293-2742.

### **Maryland Safety Council**

The Safety Council of Maryland offers courses throughout the year. Best known for their driver training classes, the Council offers a wide range of training opportunities, mostly in the Baltimore area. Call 1-800/875-4770 or check the website <http://www.safemd.org/> for information. A few upcoming classes include:

- ❖ **Lab Safety**  
*June 3, 2004*
- ❖ **OSHA 3045 – Electrical Standards**  
*June 8-10, 2004*
- ❖ **Lift Truck Safety Training**  
*June 15, 2004*
- ❖ **Creating a Safety Culture: Strategies for Small Business**  
*June 22, 2004*

### **FYI:**

#### **Donate your Used IH/EH Books!**

Chris Keil teaches Occupational and Environmental Health at Bowling Green State University in Ohio. He is part of a team at BGSU that is involved in a project aimed at developing the IH/EH human resources in Ethiopia. As many of you know, Ethiopia is one of the poorest countries in the world and is near the very bottom of the Human Development Index. Chronic water and food insecurity as well as high rates of HIV are challenges to development efforts there.

Never the less, there are those in Ethiopia looking toward a future on the path to development and hope

to develop appropriately. Faculty of Addis Ababa University and administrators of the Ethiopian Environmental Protection Authority recognize the need to better train graduate students and practicing professionals in many aspects of Occupational and Environmental Health.

During a recent trip to Ethiopia, Chris was asked numerous times if he had brought IH or EH texts and reference books that he could leave there. Not only are there very, very few trained professionals in Ethiopia, the literature resources to support training do so are tremendously lacking.

Chris is coordinating an effort to collect those extra books or previous editions that we all have on our shelves and get them to Ethiopia. The American Ethiopian community is going to support the overseas shipping costs. You can mail Chris any extra IH/EH books you have at the address below by the end of June.

Chris Keil, Ph.D. CIH  
Associate Professor of Environmental Health  
Bowling Green State University  
223 Health Center, Bowling Green, OH 43403  
419-372-0368  
419-372-2400 (FAX)  
[www.bgsu.edu/colleges/hhs/faculty/keil/keilhome.htm](http://www.bgsu.edu/colleges/hhs/faculty/keil/keilhome.htm)

### **On Capitol Hill**

Senator Edward Kennedy has introduced legislation that would make major changes to the OSH Act. The legislation (S 2371) was introduced on April 29, but even Senator Kennedy admits chances of passage are unlikely.

The legislation addresses several issues. The bill would:

- ❖ expand coverage under the OSH Act to all employees in the public and private sector who are not now protected;
- ❖ update OSHA civil penalties, making it a felony instead of a misdemeanor, for employers that cause a worker's death by willfully violating health and safety laws;
- ❖ mandate that employers pay for an employee's personal protective equipment; and
- ❖ update whistleblower protections.

Over in the House, there is movement toward having the legislative package of OSHA reform legislation introduced by Rep. Charlie Norwood receive a full committee vote. A mark-up was scheduled for May 5. The legislative package (four separate measures) passed the House subcommittee several months ago. While business supports the measures, labor is opposed, so efforts to have the legislation enacted will be difficult.

### **CAREER OPPORTUNITIES**

Post your job openings in this newsletter to reach local industrial hygienists. Send your announcement to Art Matyushkov at <amatyushkov@somaonline.com> before the end of the month for publication in the next month's newsletter. The goal of this listing is to help members find the best opportunities locally.

### **Online Job Searching**

EHSCareers.com is now online offering employment services exclusively to EH&S professionals and employers nationwide. This new Internet web site incorporates the market knowledge gained from 30 years of EH&S

employment & search experience with the technical & internet expertise of CareerSpecific – a leading provider of internet employment systems. The site is powered by NEWT technology and provides sophisticated search tools like the "Career Agent." The Career Agent allows both passive and active jobseekers to stay abreast of the employment market confidentially and with minimal effort. Once they have registered, professionals can conduct unlimited job searches based on their own customized criteria. The site is easy to use, completely confidential and always free to job seekers. Through June 30, 2004, the site is offering free introductory trials to both corporations and recruiters.

The site is at: [www.EHSCareers.com](http://www.EHSCareers.com).

