February 2013- March 2013

Potomac Section News
THE NEWSLETTER OF THE POTOMAC SECTION,
AMERICAN INDUSTRIAL HYGIENE ASSOCIATION
www.potomacaiha.org

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2012-2013 OFFICERS

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Kelly Scanlon, DrPH, MPH, CIH (2013)
May Kay Snow (2014)
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AIHA Board Coordinator
Mike Amster, CIH, CSP, CHMM, PE

Webmaster
Leigh Doptis, MSPH

Please join us for our next Section Meeting on
Thursday April 18th, 2013
7:15 AM – Noon

The Potomac Section of the AIHA and National Capital Chapter of the AHMP are pleased to announce the first annual EPA Update!

Our speakers scheduled to provide updates are:

Randy Hill, Acting Director, Office of Wastewater Management (OWS)

Jeff Morris, Deputy Office Director, Office of Pollution Prevention and Toxics (OPPT) - TSCA program update.

And a speaker from the Superfund/OSWER Office.

500 Army Navy Drive
Arlington, VA 22209

Register at www.potomacaiha.org

(note you must create a profile prior to registering)
Dear AIHA Potomac Section Members,

The section has been active in the winter months. Anna Iokheles and Kirsten Brownstein, students at George Washington University, presented results from their research in January. I’d like to thank them for their informative presentations to the Section. We co-hosted a well-attended PDC in February. The event was a success in large part to the efforts of Polly McCarty, Mimi Secunda-Friedman, Mary Doyle, Keith Choi and Bruce Donato who served on the PDC committee. Our March event was our annual OSHA Update joint meeting with the local ASSE chapters.

Potomac Section volunteers fanned out across the region and served as judges at regional science fairs in March. I’d like to thank Sarah Locke, Jeff Church, Ed Light, Lindsay Mahoney, Mark Geiger, Anita Pustelnik, Mary Critharis, Saher Sohail, Clay Wilkins, Rao Tadavarthy, Vic D’Amato, Beth Demith, Joyce Brewer, Damien Hammond, Tim Paz, Jennifer Poythress, and Gerry Houvener for representing the Section in this important outreach activity. Engaging future scientists and spreading awareness of Industrial Hygiene is important for the future of the profession.

The Board has finalized the ballot for our upcoming section election. We will be using our new web platform for voting this year. Please read the article about the upcoming voting process and be sure to vote for next year’s Board members.

Mark McGowan was named a 2013 AIHA Fellow. AIHA confers this award to those who have made significant contributions to the profession through research or leadership. Congratulations Mark!

We have several events planned for the balance of the year including an EPA update in Crystal City scheduled in April and a dinner meeting with a presentation on pesticides in Vienna, Virginia in May. Our annual meeting will be held in June to install our new Board of Directors. You can register for these events by logging into our website at www.potomacaiha.org and selecting “Section Events”.

I hope to see you at one of our upcoming events.

Joseph B. Jurinski, Ph.D., CIH, P.G.
President, AIHA Potomac Section
## Future Potomac Section Meetings for 2012/2013:

<table>
<thead>
<tr>
<th>Date*</th>
<th>Topic</th>
<th>Location</th>
</tr>
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<tbody>
<tr>
<td>April 18, 2013 7:15 AM – noon</td>
<td>EPA Updates</td>
<td><em><strong>NOTE VENUE UPDATE</strong></em>&lt;br&gt;500 Army Navy Drive&lt;br&gt;Arlington, VA 22209&lt;br&gt;United States</td>
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<tr>
<td>May 1, 2013</td>
<td>*** NOTE SPEAKER UPDATE ***&lt;br&gt;<strong>Pesticides</strong>&lt;br&gt;Tim McGonegal M.S.&lt;br&gt;Prince William County Public Works</td>
<td><em><strong>NOTE VENUE UPDATE</strong></em>&lt;br&gt;Marco Polo Restaurant&lt;br&gt;245 Maple Ave W&lt;br&gt;Vienna, VA 22180</td>
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<tr>
<td>May 18 – 23, 2013</td>
<td>AIHce</td>
<td>Montreal, Canada</td>
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<tr>
<td>June 20, 2013</td>
<td>Annual Meeting</td>
<td>TBD, Virginia venue planned</td>
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* Note: Meetings begin at 6 p.m. unless otherwise noted

All section members are encouraged to attend each meeting and to encourage a professional friend or acquaintance to come as well with the purpose of promoting his/her membership and do some socializing with fellow peers working in the DC metro area. For dinner meetings, meals will begin approximately a half hour after the meeting begins. Our honored guest’s presentation will begin during or after the meal and last approximately one hour. Meetings generally end about a half hour after the presentation is completed. The cost for attending meetings is normally $25 for members, $30 non-members, and $10 for students. Reservations can be made by signing up on line or contacting a designated POC for each meeting. Payments can be online via PayPal or onsite via cash or check.

### Section Membership

Membership applications are most welcome for our 2013 calendar year. Fill out the last page of this newsletter and bring it to the next dinner meeting or mail it to Timothy Dole, 6300 Bannockburn Drive, Bethesda, MD 20817-5404. Please visit our web page for further information on the section and the benefits of membership at [http://www.potomacaiha.org](http://www.potomacaiha.org).

### 2013 Election Update

It’s that time of year, again! The Nominating Committee has assembled a slate of candidates for election to the Board of Directors for the 2013/2014 year. **We will be using our new web platform to run the election. The voting invitation and link to the ballot will be sent from the info@potomacaiha.org email address. Please make sure this e-mail is registered as a permitted sender in your spam filters!**
We will advertise and send a test message prior to opening the voting to make sure eligible members are receiving the ballot. The web voting allows us to track results as votes are cast, maintains a record of the vote and assures one vote per eligible member is cast. All Potomac Section members in good standing as of January 31, 2013 will receive an invitation.

**President (Election required due to resignation of last year’s elected president and appointment of Acting President by the Board)**

Mark McGowan – Current Acting President; Past President - NYCONN Section; Past Director - Central New York Section, Connecticut River Valley Section Past-Chair - AIHA Hazardous Waste Committee Past -Chair - AIHA Engineering Industry SIG Director - AIHA Environmental Issues Committee Director - AIHA Consultants SIG. Mr. McGowan will work to make the Section valuable and assessable to the 100's of industrial hygienists who work and live in the greater DC area. He will carefully utilize the talents of our Section officers and directors to provide meeting programs and PDCs that are worth your time away from job and family.

**President Elect**

Lee Foley, CIH, CSP - Lee Foley is the Health and Safety Manager for Schneider Electric’s U.S. IT Business Division. She is responsible for the health and safety of approximately 1400 field service and sales personnel as well as the facility operations personnel at thirty data center facilities across the US. Prior to working for Schneider Electric, Lee managed the health and safety program for Corning Telecommunications in Wilmington, North Carolina. During a 10 year period working for Corning, Lee served as project safety manager for an expansion of a large production facility that had been dormant for seven years. Lee has master’s degrees in toxicology and industrial hygiene from the University of Cincinnati and a Masters of Business Administration degree from Niagara University. Lee is past president for the Western New York AIHA section and became a member of the Potomac section after moving to DC. She assisted in coordinating the year end celebration in 2012 for the local section.

**Secretary-Elect**

Eric Kass - Mr. Kass is a senior industrial hygienist at TTL Associates in Washington D.C. Mr. Kass has extensive experience analyzing indoor ambient air quality conditions for the presence of environmental hazards including asbestos, lead, mold, VOCs, heavy metals, and radon. Eric has experience performing HAZMAT surveys for the purposes of environmental profiling and planned demolition. Mr. Kass is also licensed and certified to oversee hazardous material remediation and abatement and he is a participant in the American Industrial Hygiene Association Proficiency Analytical Testing program. Mr. Kass is currently pursuing a Master's Degree at the Johns Hopkins Bloomberg School of Public Health in Occupational and Environmental Health. Mr. Kass' work and research is based on the ideology that occupational illness and injury can be prevented through the incorporation of science and the use of administrative, engineering, and personal protective measures. Eric currently lives in Baltimore and works in Washington D.C.

Thomas Oh, MPH, CIH, CSP, CHMM, LEED GA - Thomas Oh is an Industrial Hygienist with the U.S. Department of State. A DC native, Thomas recently returned to the DC area after spending 7 years in Anchorage, Alaska; where he worked for the U.S. Army Corps of Engineers as the Chief of the Chemistry and Industrial Hygiene Section. Prior to that, he worked ten years as an industrial hygiene consultant with Apex Companies, LLC serving government and private clients. He has a Bachelor's degree (Biology) and a Master of Public Health degree (Environmental Occupational Health) both from The George Washington University. Thomas is a Certified Industrial Hygienist, Certified Safety Professional, Certified Hazardous Materials Manager, and, a LEED Green Associate. He was an active member of the Potomac Section of AIHA from 1995-2004, and, served as President and Secretary of the Midnight Sun (Alaska) Chapter of AIHA.

**Treasurer-Elect**

Anish Ranpuria, MPH, CIH, COHC - Mr. Ranpuria is a Certified Industrial Hygienist with 18 years of experience in recognizing, evaluating and controlling a wide range of health hazards in the workplace. He is also SOMA’s Director of Business Development. Mr. Ranpuria operates from SOMA’s Washington DC area office and supports industrial hygiene projects and programs, occupational health programs, performs training, research, and general consultation for environmental, occupational, health and safety issues internationally. His industrial hygiene experience includes exposure assessments for a variety of physical and chemical hazards, risk reduction safety audits, indoor air quality projects, microbiological contamination evaluations, ergonomics program management, emergency response evaluations, and guidance on international OSH regulations for various clients. His occupational health experience includes management and administration of nationwide medical surveillance programs, hearing conservation programs, respiratory protection programs-and OHS policy development. Mr. Ranpuria is also a Certified Occupational Hearing Conservationist.
**Directors**

Jennifer Paolillo-Kim, CIH – Ms. Kim has worked in the health and safety field for over twenty years. She is an Industrial Hygienist with EHS Excellence Consulting, Inc. where she performs a variety of safety and IH work for clients such as safety and health program development, and OSHA and Voluntary Protection Programs VPP (VPP) gap analysis. Prior to becoming a consultant, Jennifer worked as an industrial hygienist and safety and occupational health manager at the USDOL, OSHA headquarters in Washington, DC for the Office of Partnerships and Recognition. She developed workplace investigations and industrial hygiene surveys to identify employee exposure to hazards, writing citations for violations of OSHA regulations, assessing penalties, and recommending hazard abatement. Jennifer earned a Bachelor of Science degree at Rutgers University in environmental science in 1990, and a Master’s in Public Health (MPH) from the University of Medicine and Dentistry of New Jersey in 1999. She recently obtained her CIH certification.

Daniel Marsick, PhD, CIH, CSP - Dan Marsick was an Industrial Hygienist for over 20 years at the U.S. Department of Energy Headquarters in Germantown. Before that, he worked for 14 years with the Occupational Safety and Health Administration. After a long Federal career, Dan retired and now devotes himself to teaching online at the University of Maryland University College, consulting on nanoparticle safety and health, and gardening. He has a Doctorate in Chemistry and is a CIH and CSP. He is a member of ACGIH, AIHA, ASSE, ACS and the AIHA Potomac Section. In prior lives, he served as Section President, Director and other offices. He has been an active member of the Potomac Section of the American Industrial Hygiene Association since 1989. His local section activities have included serving as a judge on behalf of the section in local science fairs. His eventual goal in the section is to form a Silver Alliance of retired (full and semi-retired) safety and health professionals to advise the section and help young professionals.

Michael Pannell, PhD, CIH – Mike Pannell is currently an Industrial Hygienist at the OSHA Office of Health Enforcement. He has over 20 years direct industrial hygiene experience in a wide variety of occupational settings to include research/laboratory, construction, agriculture, hospital, academia, and manufacturing. Mike has acquired this experience at Los Alamos National Laboratories, the Veteran's Health Administration, the Department of the Army, several universities, and as a private consultant. He has a proven record of applying innovative approaches to accurately quantify worker risk, specializing in crystalline silica, beryllium, bloodborne pathogens, lead, and shock sensitive materials. Mike has worked closely with all levels of the workforce to include laborers, research scientists, and all levels of management. His work with the Native American pueblos in northern New Mexico to evaluate exposures to crystalline silica, radiation, and lead is especially noteworthy. He has over 35 presentations and publications in the field. Mike is a certified industrial hygienist and holds a doctorate degree from the University of Oklahoma.

Sarath Seneviratne, CIH, CBSP, CSP, CHMM, SM (NRM),RBP, MS, RS, DAAS - Captain Sarath Seneviratne is the Environmental Health Director at CBER/FDA. He has over 20 years of experience in occupational health and safety management in wide variety government settings. In his current position, CAPT Seneviratne is responsible for Biosafety, Chemical Safety, General Safety, Ergonomic surveys and Laser Safety. CAPT Seneviratne has a Master of Science degree in Toxicology and Bachelor of Science degree in Microbiology. He is a member of AIHA Potomac Section. He is a Certified Industrial Hygienist; Certified Safety Professional; Certified Biological Safety Professional (CBSP); Specialist Microbiologist in Microbiology (SM), American Society for Microbiology; Registered Biosafety Professional (RBP), American Biological Safety Association; Registered Sanitarian (RS), State of Maryland Registered; Sanitarian (RS), National Environmental Health Association (NEHA); Certified Hazardous Materials Manager (CHMM, Masters Level), IHMM; and a Diplomat, American Academy of Sanitarians (DAAS).

**2013 Regional Science Fairs**

The Potomac Section of the AIHA continued our tradition of supporting local science fairs in proudly supporting the local school systems for over 10 years now by judging science fairs and awarding prizes to entries with an environmental, safety or occupational health focus. Our support of these fairs introduces industrial hygiene as a potential scientific field of study to middle and high school students. This year the Potomac Section provided judges and cash awards for Industrial hygiene related projects to fairs in Montgomery, Fairfax, Arlington and Loudoun counties.

A summary of the awards will be included in the next newsletter.
Annual February PDC on 25 February 2013

On 25 February the AIHA Potomac Section, along with the Johns Hopkins University ERC and The National Capital Chapter of the Alliance of Hazardous Materials Professionals held their Annual Professional Development Conference (PDC). The event drew a large crowd with over 100 participants, speakers and sponsors.

Participation in this event has increased year over year. The local venue provides easy access for local section members to network and get up to speed on current information to support their practice.

Multiple, parallel tracks presented members an opportunity to get information on a range of topics. An ethics module provided members an opportunity to fulfill their recertification requirements.

Section CIH Review Course–Summer 2013

The Section is pleased to announce its intention to hold the acclaimed CIH Review Course again this summer.

If you are:
- Interested in becoming a **Certified Industrial Hygienist**;
- Thinking of taking “The Exam” and want to be really prepared for it;
- Ready for the exam, but still want to learn some cool IH stuff;
- Already certified, but want to brush up on some key topics;
- Short on ABIH CM Points* and want to earn some low-cost points locally; or,
- Just wondering what all the hype is about….

Then you should consider attending this invaluable training course.

The Review Course will be held in June- August, 2013. Stay tuned for more details in the next Newsletter, as well as future email announcements.

“The 2013 Professional Development Conference was my first venture into the local safety scene. I did not know what to expect; it was very much like a first date full of both uncertainty and promise. Upon my arrival, I was able to connect with several individuals and even ran into a handful of professionals I knew. Overall my experience was very positive. I met new people and was able to take away valuable knowledge and insights that I would not necessarily get elsewhere thanks to the varied speaker topics and multiple offerings. The vendor booths provided a great opportunity to see new products and learn about companies I did not know existed. I would highly recommend conferences such as this one to increase safety knowledge/awareness and to meet safety professionals from all over the area, each bringing their own unique experiences and insights to the table”.

Adam Chelikowsky, MPH
EH&S Engineer
Emergent BioSciences
BioDefense Division
2013 Press releases

February 2013

- AIHA Announces Distinguished Fellows (02/28/13)
- AIHA Presents Fundamentals of Industrial Hygiene Course (02/21/13)
- March 8 Is Early Registration Deadline for AIHce 2013 Conference (02/15/13)
- AIHA Recognizes Florida Local Section (02/14/13)
- AIHA Presents Webinar on Exposure Limit Setting Processes (02/13/13)
- CSHS Study of OH&S Sustainability Reporting (02/11/13)
- AIHA Announces the 2013 Award Recipients (02/08/13)
- AIHA Celebrates OEHS Industry Leaders (02/01/13)

January 2013

- AIHA Releases Updated Consultants Listing (01/28/13)
- AIHA Presents Prevention and Control Webinar (01/17/13)
- New Research Blows the Whistle on Noise Hazards in Sports Venues (01/11/13)

GOVERNMENT AFFAIRS NEWS

Click on the link below (or copy and paste it into your browser) to access the last AIHA’s Government Affairs update*: All newsletters are in PDF format.

HAPPENINGS FROM THE HILL NEWSLETTERS:*

- 2013
  - February 16
  - January 16
- 2012
  - December 20
  - November 27
  - October 22
  - September 5

AIHA LEGISLATIVE UPDATES FOR:*

MARYLAND, 2013

- March 26, 2013
- March 20, 2013
- March 15, 2013
PROFESSIONAL DEVELOPMENT OPPORTUNITIES

Webcourses:

Through secure Online Course Communities students may begin a Webcourse, as well as access all course materials for on-demand downloading and/or printing - anytime, and from anywhere!

- Elemental Industrial Hygiene, EIH Part I
- Practical Applications of OEHS Math, EIH Part II
- Case Studies in the Application of Industrial Hygiene Control Methods, EIH Part III
- Biological Monitoring: A Practical Self Study Guide
- Developing and Maintaining a Laboratory Quality Management System
- Exposure Assessment Strategies and Statistics
CAREER OPPORTUNITIES
Available to Members of the
AIHA Chesapeake and Potomac Sections

To access links to descriptions for several current job listings, please visit our AIHA Potomac Section website at http://www.potomacaiha.org and click your pointer on the “job postings” tab.

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 Section’s website.
 APPLICATION FOR MEMBERSHIP/RENEWAL
 2013

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

___ $30.00  Newsletter via e-mail
___ $35.00  Newsletter via regular mail (circle one: home address work address )
___ $10.00  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 ________________________________

Please make check payable to: AIHA
Mail form and payment to: Timothy Dole, 6300 Bannockburn Drive, Bethesda, MD  20817-5404