

March 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



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Join us for the next Section Meeting

Potomac Section

American Industrial Hygiene Association

MedImmune

Tour of the MedImmune Pilot Plant

DATE: Wednesday, March 21st, 2007

TIME: 6:00 to 7:00 PM Heavy Horse & Science Fair Poster Review
7:00 to 9:00 PM MedImmuneTalk & Tour

PLACE: **MedImmune**
One MedImmune Way, Gaithersburg, MD 20878
(301) 398-0000, <http://www.medimmune.com/>

DIRECTIONS from I-495:

- Travel on I-495 to Exit 38 (I-270 North toward Frederick, MD).
- Continue on I-270 North to Clopper Road (Route 117 West) – Exit 10. Take the first exit on the right (Clopper Road).
- Turn right on Clopper Road.
- Turn left at the second light on Quince Orchard Road.
- Turn left on Orchard Ridge Drive.
- Turn right into the MedImmune complex.

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

FOR RESERVATIONS: Email or phone Bruce Donato by **March 16th** at bdonato@kafirstaid.com or 301-208-0000. We need to have attendees pre-registered for security reasons.

MEETING SUMMARY: This month's meeting will be held at MedImmune, Inc's headquarters in Gaithersburg, MD. MedImmune is the world's sixth largest biotech with products focused in the infectious disease, immunology and oncology therapeutic areas. The site houses corporate, R&D and pilot lab operations. The meeting will begin with a reception, followed by a tour of the new \$100 million dollar pilot lab at the site. The facility houses cell culture, fermentation and support operations that produce pipeline products to support clinical trials.

A Message from our Section President

First, I would like to share a note of thanks to those that have volunteered to serve as members of the section's organization and leadership effort. Those of you who have stepped up and helped to support our section through volunteering for Potomac Section office or director positions have my sincerest thanks, and are fine examples of what keeps our professional society going...commitment to the profession!

Now, with a few days of warmer weather, we notice the calendar pages flying by. Spring training, March Madness, and the return of certain songbirds indicate that our 2006-2007 section season is more than half way over. This past month, our section hosted very interesting and enjoyable presentations from graduate students from George Washington University, and an informational session from AIHA national on young career professionals and student outreach. If you weren't able to attend you missed a good one!

This month's meeting is another in the series of varied meetings designed to provide an alternative to the same old dinner meeting and slide show. Please join your section colleagues for a very interesting tour of the MedImmune plant in Gaithersburg, MD. Not only is this a touring section meeting, but a unique opportunity that should provide valuable insight into a company that is dedicated to advancing science and medicine to help people live better lives by focusing it's science on the areas of infectious diseases, cancer and inflammatory diseases. This meeting/tour should prove to be a memorable one. Get your reservations in early!

Here's hoping to see you at one of our next section meetings!

Chris Kase, CAIH

President, Potomac Section of the AIHA

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 tentatively scheduled for 6:00pm to 9:00pm on Tuesdays and Thursdays from **June 19 through August 2, 2007**. The fee for the course has not been established yet; but it will be “more economical” in comparison to other review courses. 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. More details will follow in the coming weeks.

Potomac Section March Meeting, Topic “Fresh perspectives”

The Potomac Section enjoyed hearing two presentations from graduate students attending the School of Public Health, George Washington University at our February meeting. Dr. Paul Manicone and Ms. Heather Ross did a presentation on the Avian Flu Pandemic, with particular emphasis on the impact to the DelMarVa peninsula poultry industry. Ms. Ramona Whittington and Ms. Eric Pettke examined worker exposure to trichloroethylene and arsenic compounds in the semiconductor industry. Dr. David Goldsmith, our colleague at GWU who inspires this high caliber of research papers, commented, “As the instructor in the class, PubH 204 providing students who came to the session, I want to add my sincere thanks. I am very pleased that the AIHA Potomac Chapter has been such a strong supporter of EOH Departmental efforts. But I am most delighted for your superb efforts on behalf of our PubH 204 students.” Ramona Whittington enjoyed the opportunity to present with these comments, “As a student, there are not always a lot of opportunities to meet professionals in the field and present pieces of your work. Though the work/education might be in its infancy, presenting it is both an educational and exhilarating experience. It really was a pleasure to meet everyone and to begin learning how to shake off my nerves. (Oh, and as a graduate student, meals are always a joy!)”

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). Add 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 of each month unless otherwise indicated.

Month	Topic	Location
March 21, 2007	Tour of MedImmune Pilot Plant Display of Science Fair Winners	MedImmune 1 MedImmune Way, Gaithersburg, MD 20878
April 18, 2007	Joint HPS/AIHA meeting – Qualities (& qualifications of a good RSO)	TBD (Maryland)
May 15, 2007	Joint meeting with Occupational Nurses Induction of new officers	TBD



AIHA NATIONAL NEWS



HAPPENINGS FROM THE HILL Government Affairs Department – January 23rd, 2007

Congress Back in Business

The 110th Congress convened in early January with new leadership and a new agenda. The first couple of weeks have been spent on various issues, most notably the “100 hour” agenda proposed by new House Speaker Nancy Pelosi. House Committees were told to forego any issues that were not on the “100 hour” agenda. Now, with the minimum wage and student loan issues behind them, we will see the House being tackling other issues.

Here’s where things stand:

- ➔ Budget. Upon reconvening, the first thing Congress did was pass a continuing resolution authorizing spending through this fiscal year (September 30) at the same rate as last year. To those agencies that were expected to take a hit in the 2007 budget that might sound like good news. However, when one figures in inflation and other uncontrollable line items, nearly every agency will have fewer dollars to spend this year.
- ➔ Legislation. AIHA is already monitoring and/or drafting comments on several pieces of legislation that has been introduced.
 1. HR 108. This is a small business bill to provide funding for seminars to teach small business how to comply with federal regulations, including OSHA regs.
 2. HR 141. A bill to require site-controlling employers to keep a site log for all recordable injuries and illnesses occurring among all employees, including sub-contracted employees.
 3. HR 378. The first effort of this Congress to address ergonomics. The bill is limited to “nurse and safe-patient handling”, but would require OSHA to establish a Standard to prevent musculoskeletal disorders for nurses and other health care workers.
 4. Asbestos. While no legislation has yet been introduced, Senator Patty Murray of Washington has stated she will reintroduce her bill to ban asbestos use and importation to the U.S. She also stated she plans on conducting oversight hearings on OSHA and asbestos in the workplace.
- ➔ Leadership. We are still waiting for official word on the leadership positions on major committees of interest to AIHA. Some information we have.
 1. Senate. Senator Edward Kennedy (MA) is now Chairman of the Senate Committee on Health, Education, Labor, and Pensions. Senator Michael Enzi (WY) is the Republican ranking member. The Committee has scheduled January 24 for official organizational meetings. It looks as though Senator Patty Murray (WA) will be named Chairwoman of the Subcommittee on Employment and Workplace Safety. The ranking Republican on the subcommittee is currently Senator Johnny Isakson (GA).
 2. House. Representative George Miller (CA) is the new Chairman of the Education and Workforce Committee. Rep. Howard McKeon (CA) is currently the ranking Republican on the Committee. This committee will also be holding organizational meetings on January 24 to finalize membership. The subcommittee is where we will see major changes. Rep. Lynn Woolsey (CA) has been named as Chairwoman of the Workforce Protection Subcommittee. No word yet on the Republican membership.

Lawsuit to Force Personal Protective Rule

In early January the AFL-CIO and the United Food and Commercial Workers filed a lawsuit to force OSHA to complete the rulemaking on employer payment for personal equipment. The lawsuit states that OSHA has been working on this rule for more than eight years and that nothing is standing in the way of OSHA finalizing the rule at this time. A decision by the Occupational Safety and Health Review Commission way back in 1997 determined that employers did not need to pay for employer’s personal protective equipment. However, at the time, the Secretary of Labor determined that the regulation language – requiring that personal protective equipment be “provided” – meant that the employer must pay for PPE. OSHA then proposed a standard in March of 1999 requiring employers to pay for PPE. OSHA continues to say that the final rule is under “active consideration”, notwithstanding the fact that Congress has become involved through hearings and correspondence to OSHA demanding the rule be finalized. AIHA, as well as ASSE, and numerous other associations support finalizing the rule.

Ongoing Regulatory Activity

- ➔ OSHA is accepting comments on revising and removing a number of provisions in various agency standards. The request for comments was in an advance notice of proposed rulemaking in late December, with comments due by February 20. The OSHA notice is the first step in the third phase of OSHA's Standard Improvement Project. This project is intended to address rules that the agency says are confusing, outdated, duplicative, or inconsistent.
- ➔ NIOSH is seeking comments on revision of its sampling strategies document. The request for comments was published in late December with the comments due by February 28. The document in question was first published in 1977 and discusses monitoring employee exposures, determining need for exposure measurements, a sampling strategy, and the statistical analysis of exposure measurement sample results.
- ➔ EPA has abandoned its recent decision on controversial changes to its Toxics Release Inventory proposal. Notwithstanding the possible result of abandoning the recommended changes is the political implication of the change. Many believe the change means that EPA recognized the difficulty EPA may now have with controversial policy proposals and nominations in a Democratic Congress. EPA sent the letter announcing the change to Senator Frank Lautenberg who had been opposed to the EPA proposal.
- ➔ The Department of Labor and OSHA are still working on a response to the industry-filed case that would bar OSHA from citing non-consensus standards in the Haz Com Standard. DOL received a 30-day extension (to January 29) to file its brief. Industry has long tried to stop OSHA from citing the TLVs in the Hex Com Standard and a lawsuit to this effect was filed last year.

State Legislative Activity in Full Swing

As January 2007 began, most of the State Legislatures convened to begin looking at legislative proposals. While many of the states meet for a short period of time, some actually meet only every other year, and many others will meet for six months or more this year.

Already we are beginning to see a number of legislative proposals that might impact worker health and safety. AIHA monitors all of the state legislative activity and attempts to look at some of the major issues that might be of interest. To monitor every bill would be too time-consuming. However, a quick look at the first three weeks of January:

- ➔ A total of 904 bills have been reviewed
- ➔ AIHA is monitoring 48 bills
- ➔ Bills have been introduced in 17 states
- ➔ Topics covered include IH and safety licensing, mold abatement, methamphetamine laboratory cleanup, OSHA civil penalties, workplace violence, exposure to hazardous materials, safe-patient handling, and indoor air quality.

Federal and State Legislative Action Centers

Visit the AIHA Federal Legislative Action Center to stay abreast of national issues important to occupational health and safety. The center can be found within the members-only section of the AIHA web page.

The State Center offers AIHA members the opportunity to monitor all state legislative sites, scan IH professional recognition/title protection laws in states where adopted, and even review and follow all state legislation being monitored in the state legislatures throughout the year. Included under each

State site is access to the various state agencies, including the Governor's office and OSHA state plan sites. If professional recognition/title protection legislation has been enacted in a particular state, this law can also be found.

Another important feature is member access to each of the weekly legislative/regulatory reports sent to each state. With this access, members can follow any piece of legislation that may be of interest.

For information on any of the items in this report, please contact Aaron Tripler, atripler@aiha.org



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).



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/>).

Chemical Management Workshop



DOE Forrestal Auditorium from **March 13 - 15, 2007**. CIH Maintenance Points and Continuance of Certification Points will be awarded for these 2 and a half days of free workshop presentations. Please visit this link to register for the workshop: http://www.eh.doe.gov/chem_safety/ws2007/registration.html

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)**.

**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/filtrexx40.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.

- ➔ **March 26-30:** Comprehensive Industrial Hygiene, Ann Arbor, MI
- ➔ **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
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.

How to become a Presenter. The deadline for submissions is February 5-9, 2007. You do not need to be an APHA member to submit an abstract. Click on the link below for more information:

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



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.zgi?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.
- 2. Industrial Hygienist Program Manager (YH-0690-02), Marine Corps Headquarters, Arlington, VA**
Applications are due **Mar 13th**. SALARY RANGE: 46,041.00 - 103,220.00 USD per year. Full-Time. Incumbent serves as a technical expert and Industrial Hygienist Program Manager for the United States Marine Corps. The incumbent will be responsible for planning, developing and writing agency wide industrial hygiene and occupational health programs. Serves as action officer for the Director in the Safety Division in support of the Marine Corps operating forces. Develops detailed reports of findings and recommendations for activity; providing advice on their identification and evaluation of conditions affecting the health and efficiency of personnel and nearby communities. Represents the organization in interagency meetings involving industrial hygiene/coordinates programs with other agencies. Click on the following link for additional information:
http://jobsearch.usajobs.opm.gov/getjob.asp?JobID=54344922&aid=51230960%2D2827&WT.mc_n=MKT000125&TabNum=1&rc=6



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.**