



# POTOMAC SECTION NEWS

NEWSLETTER OF THE POTOMAC SECTION OF THE AMERICAN INDUSTRIAL HYGIENE ASSOCIATION

Link to 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)



April 2006

## IN THIS ISSUE

[click on the links below]

- [Potomac Section News](#)
- [AIHA National News](#)
- [Other Professional Development Opportunities](#)
- [Career Opportunities](#)
- [Potomac Section Membership Application](#)

## 2005-2006 Officers

### President

Allen M. Cooley, CIH, CSP  
[Kapablanca2002@yahoo.com](mailto:Kapablanca2002@yahoo.com)

### President-Elect

Chris Kase, CAIH  
[Chris.X.Kase@questdiagnostics.com](mailto:Chris.X.Kase@questdiagnostics.com)

### Immediate Past President

Victor D'Amato, CIH, CSP  
[vdamato@adelphia.net](mailto:vdamato@adelphia.net)

### Treasurer

Mary Anne Chillingworth, CIH, CSP.  
[maryanne.chillingwor@navy.mil](mailto:maryanne.chillingwor@navy.mil)

### Treasurer-Elect

Jim Dolan  
[James@Dolan.net](mailto:James@Dolan.net)

### Secretary

Celia Booth, CIH, CSP, ARM  
[cabooth@mccaffervassoc.com](mailto:cabooth@mccaffervassoc.com)

### Secretary-Elect

Sophia Kapranos  
[SKapranos@yahoo.com](mailto:SKapranos@yahoo.com)

### Membership

Vacant

### Board of Directors

Bruce Donato, CSP, CECD (2006)  
[bdonato@kafirstaid.com](mailto:bdonato@kafirstaid.com)

Gavin Burdge, CIH (2006)  
[gburdge2000@yahoo.com](mailto:gburdge2000@yahoo.com)

Director - Denny Ertel (2007)  
[denny@somaonline.com](mailto:denny@somaonline.com)

Director - Joe Beres (2007)  
[Beres@cua.edu](mailto:Beres@cua.edu)

### Board Coordinator

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

### Webmaster

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

## Join us for the next Section Meeting

### Potomac Section American Industrial Hygiene Association

### Meeting Health & Safety Challenges at the Smithsonian Institution.....Priceless (priceless works of art, that is)

Hosted By

Liz Dietrich and Leslie Sabo



#### DATE:

Wednesday, April 19<sup>th</sup>

#### TIME:

Meet in MSC at 9:45 am  
Lunch following the tour

#### PLACE:

Smithsonian Institution's Museum Support Center (MSC)  
4210 Silver Hill Road, MSC  
Suitland, Maryland 20746-2863  
Telephone: 301.238.1030

#### DIRECTIONS:

Approx. 2 blocks from Suitland Metro stop (green)  
Parking on-site is limited in front, more to rear of campus

#### COST:

None - Except for lunch

#### FOR RESERVATIONS:

Please call Chris Kase at 703-802-7063 or  
e-mail him at [Chris.X.Kase@questdiagnostics.com](mailto:Chris.X.Kase@questdiagnostics.com)

**SUMMARY:** The Museum Support Center Library is one of 20 branch libraries in the Smithsonian Institution Libraries system. It serves the research needs of all staff at the Smithsonian's Museum Support Center (MSC) in Suitland, Maryland. The Museum Support Center is a museum collections management facility designed for the purposes of collections storage, research, and conservation. One of the first such facilities in the world of its kind, the MSC was dedicated in May 1983. The facility covers 4 ½ acres of land and contains over half a million square feet of space. Located in Silver Hill, Maryland, 6 miles southeast from the Smithsonian Museums on the mall, this unique zigzag shaped building incorporates the latest in museum technology. In its laboratory and office areas, the MSC houses the Smithsonian's Smithsonian Center for Materials Research and Education (SCMRE), the Laboratories of Analytical Biology (LAB) and conservation laboratories for the Smithsonian American Art Museum (SAAM), National Portrait Gallery (NPG) and the National Museum of Natural History's Department of Anthropology. The National Anthropological Archives (NAA) and the Walter Reed Biosystematics Unit (WRBU) are also located at MSC. In addition, other departments from the National Museum of Natural History maintain storage and laboratory facilities at MSC.

---

## **POTOMAC SECTION NEWS**

### **Section Membership**

Membership applications are now being accepted for the Calendar year 2006. Please note, if you join the local section now, you get a few extra months of membership, since the dues are good through December 2006. The application is attached. Fill it out and bring to the next dinner meeting or mail it to Mary Anne Chillingworth.

### **Potomac Section Benefits**

Membership and participation in the Potomac Section of the American Industrial Hygiene Association (AIHA) provides a wide range of opportunities to enhance professional growth while promoting the occupational health field. One of more than 70 local sections of the AIHA, the Potomac Section lists more than 130 members (1999-200 membership) and more than 15 sub-disciplines. Among the valuable benefits of membership:

- Opportunity to network and interact with fellow industrial hygienists, occupational physicians and other environmental health and safety professionals, and local vendors.
- Opportunity to network with other members who hold influential positions in government and industry.
- Opportunity to influence state and local legislation on occupational health and industrial hygiene career issues (e.g., title protection and licensing) through a combined professional voice.
- Opportunity for close interaction with American Industrial Hygiene Association National Headquarters.
- Opportunity to hear experts speak on the latest topics of interest to the occupational health and safety field. The Potomac Section is particularly fortunate in this regard due to the availability of numerous governmental and industrial experts in the area.
- Opportunity to accumulate certification maintenance points by attending meetings or holding Section office.
- Opportunity to serve the local community through outreach activities, such as vocation days, health and safety newsletters, and teacher orientation.
- Opportunity to take advantage of local professional development courses, usually at a greatly reduced price.
- Opportunity to receive recognition in AIHA literature (Synergist, Journals, etc.) through articles about local section activities.
- Opportunity to participate as an instructor or student in the Potomac Section IH Certification Review Course.
- Receive regular newsletters offering topics of professional interest, meeting notices, and job announcements.

## Executive Committee Report

The Executive Committee is currently reviewing and taking action on several issues, including:

- Updating our by-laws and operations manual.
- Enhancing benefits for dues paying members.
- Upgrading our email communication system and web site capabilities.
- Looking at existing Officer and committee position descriptions and redefining or creating new positions to align with today's technology and member lifestyles, and to enhance service to our membership.

If you have an interest in participating in these discussions, or if you have an opinion on these issues, please contact Allen Cooley ([Kapablanca2002@yahoo.com](mailto:Kapablanca2002@yahoo.com) or 703-642-6891).

## Science Fairs

The Potomac Section judged three science fairs in March 2006 for Arlington County, Montgomery County, and Prince William County. The following winners received an award letter, a check, and were invited to an upcoming Potomac Section meeting:

- First Place: Curtis Betz, From John H. Poole Middle School  
Project: *Environmental Impacts: Effect of a Commercial Herbicide on Frog Eggs* - \$100
- Second Place: Poorna Natarajan, From Takoma Park Middle School  
Project: *Saturation of Carbon on the Efficiency of Carbon Filters* - \$50
- Third Place: Tom Swartz, From Bethesda-Chevy Chase High School  
Project: *Removing Arsenic From Drinking Water* - \$25  
Note: Tom also won an award from our section last year!

## Future Potomac Section Meetings

Plan on the 3<sup>rd</sup> Wednesday of each month unless otherwise indicated.

Month	Day	Topic	Location
<b>January 2006</b>	25	Pentagon Tour – Construction Safety	Meet outside the Pentagon Metro entrance
February	15	GWU EOH graduate student IH presentations	China Garden 1100 Wilson Blvd, Rosslyn
March	15	Radium, President Harding and Marie Curie – A Historical Perspective	The Barking Dog 4723 Elm St., Bethesda, MD
April	19	Meeting Health & Safety Challenges at the Smithsonian Institution	Smithsonian Institution's Museum Support Center (MSC)
May	13-18	AIHC&E	TBA
June	7	TBA	TBA

---

## AIHA NATIONAL NEWS

### HAPPENINGS FROM THE HILL Government Affairs Department – March 9, 2006



**OSHA and MSHA Nominations Move Forward** We're not there yet, but we are getting closer! That's the word on the nominations of Edwin Foulke to head up OSHA and Richard Stickler to head up MSHA. The Senate Health, Education, Labor and Pensions Committee approved the nominations on March 8 and will now send the nominations to the full Senate for what is expected to be confirmation. However, things aren't always easy. While Mr. Foulke's nomination was approved unanimously by the Committee, the vote on Mr. Stickler was split along party lines with the Democrats voting to oppose the nomination and Republicans voting to approve it. So when will we have a full-time Assistant Secretary of Labor for OSHA? This all depends on when the nomination gets sent to the Senate and when a full Senate vote is taken. Whether or not this can get done in the next week remains to be seen. Following next week, Congress is scheduled to take a week off for District work, not returning until March 27. In a meeting at OSHA earlier this week, AIHA was told that they expected Foulke to be on board around the end of the month.

**Safety and Health Review Commission Nomination on Hold** Unfortunately, the Occupational Safety and Health Review Commission will have to go a little while longer without a third Commissioner. Senator Kennedy requested additional time to consider the nomination of Horace "Topper" Thompson and Senator Enzi withdrew the nomination for the time being. The Review Commission has been without a third commissioner for several months resulting in what is becoming a backlog of cases. American Industrial Hygiene Association, 2700 Prosperity Ave., Suite 250; Fairfax, VA 22301, 703-849-8888 – (fax) 703-207-3561 – [www.aiha.org](http://www.aiha.org)

**Foulke Provides Hint of Role of OSHA** Following the confirmation hearing for Edwin Foulke to be the next Assistant Secretary of Labor for OSHA, Mr. Foulke was asked to provide answers to specific questions posed by Senator Kennedy. Some of the answers to these questions provide a little more insight into what kind of OSHA administrator Mr. Foulke might be.

1. **Regulatory Agenda** - While not being specific on what health and safety standards OSHA would tackle, Mr. Foulke did state that he would examine the regulatory agenda to identify opportunities to improve worker protections. The goal would be to look at the hazards that cause the most injuries and determine if the standards are unclear or outdated.
2. **Permissible Exposure Limits (PELs)** - Several years ago, Mr. Foulke testified before a Congressional Committee on behalf of the US Chamber. In his testimony he offered support for OSHA to update the PELs. While many felt this testimony was more in line with what the Chamber wanted, Mr. Foulke has now stated that he will carefully examine this issue to improve protections for workers. He stated that he has in the past supported efforts to update the PELs, particularly where there is consensus among stakeholders.

3. **Ergonomics** - As expected, Mr. Foulke did not come out in support of an ergonomics standard, but rather supported the continuation of development of ergonomics guidelines. He also stated that OSHA has a clear responsibility to enforce the General Duty Clause and he would continue to cite employers for ergonomic hazards where action is warranted.
4. **Immigration “Sting”** - Mr. Foulke also was very clear that he would do everything in his power to prevent the use of safety-related “sting” operations.

**Immigration Issue Still Being Debated** The issue of the whether or not the Immigration and Customs Enforcement Bureau (ICE) will continue to conduct “sting” operations by posing as OSHA personnel is still receiving considerable discussion around Capitol Hill. Following news that ICE announced they would continue to conduct these operations, AIHA, ASSE and several other stakeholders immediately jumped on the issue and submitted strong letters to the Department of Homeland Security and OSHA opposing such actions. The Department of Labor and OSHA also confirmed their opposition to such tactics. Then last week, ICE officials announced that these operations would only be conducted with the full coordination of OSHA and approval of “higher ups” in the government. That would tend to make one feel that these operations will not continue since OSHA has already announced their opposition. American Industrial Hygiene Association, 2700 Prosperity Ave., Suite 250; Fairfax, VA 22301, 703-849-8888 – (fax) 703-207-3561, [www.aiha.org](http://www.aiha.org)

But the interest doesn’t stop there! Earlier this week AIHA received a call from Congressional staff wanting to know the complete background on this issue. Seems that at least one Congressional Committee may take a look at the whole issue of immigration and this “sting” operation is of considerable interest. AIHA provided staff with a chronological summary of the entire issue.

**Hex Chrom Rule Finalized – But a Long Way from Taking Effect** With OSHA having finalized the Hexavalent Chromium Rule the end of February, the third part of this equation must now be played out. First we had the court order requiring OSHA to finalize an updated rule. Second, we had OSHA complete the rule and announce the new exposure limits. Now, we will undoubtedly have the next round of lawsuits. Word is that nearly everyone is unhappy with the exposure limit proposed in the final rule. Public Citizen, the group that filed the original lawsuit, has announced the new limit is way too high. Several industry stakeholders have announced the new limit is way too low. Both sides have indicated there will likely be lawsuits filed. To top it off, the effective dates on the new rule are all over the place. The final standard will be effective on May 30, but the “start-up date” for the rules provisions – except engineering controls – will be November 27. For employers with fewer than 20 employees, the start-up date will be May 30, 2007. The engineering control provisions will not be effective until May 31, 2010. You got all that!

**New House Committee Chair Overseeing OSHA** With the election of Rep. John Boehner to become the House Majority Leader, the House Education and the Workforce Committee had to seek out a new Chairman. Chosen to lead the Committee is Rep. Howard “Buck” McKeon of California. Remember, this is the full House Committee. The House Subcommittee is still chaired by Rep. Charlie Norwood. Little is known of Rep. McKeon’s specific views on occupational health and safety; however a spokesperson for Rep. McKeon

says that while he has little OSHA-related experience, he has stated that he will “reduce regulation”. We’ll have to wait and see how this plays out!

**A Good Idea to Improve Health and Safety** Every once in a while, a good idea is turned into action. Workers in the state of Washington are required by a state law to report work-related accidents immediately to their employer. Unfortunately, most of the don’t know it, so Washington’s Department of Labor and Industries has created wallet cards employers can fill out and give to their workers.

American Industrial Hygiene Association  
2700 Prosperity Ave., Suite 250; Fairfax, VA 22301  
703-849-8888 – (fax) 703-207-3561 – [www.aiha.org](http://www.aiha.org)

**State Activity on the Upswing** To give you an idea of the involvement of AIHA government affairs in state legislative activity, take a look at this summary of activity from January 1 through February 28:

- 32 states in legislative session
- 52,790 legislative measures introduced in these states
- Of this amount, 1,213 bills with AIHA “keywords”, signifying possible interest
- From these 1,213 bills, 73 were of specific interest to AIHA
- 96 reports were sent out to 27 different states monitoring these 73 bills
- AIHA national submitted comments on 16 different state measures
- National received a request for assistance on legislative/regulatory issues from 10 states

**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 Trippler.**  
[atrippler@aiha.org](mailto:atrippler@aiha.org)

\*\*\*\*\*

\*\*\*\*\*

**REGULATORY UPDATE - VIRGINIA**

Here is the latest legislative/regulatory report for Virginia. AIHA government affairs will send the reports every week, detailing any legislation pertinent to the profession in your state. The reports will also include the text of many bills and update activity on bills already reported. You will receive these reports while your legislature is in Session. However, you will receive these reports only if there has been new activity on the legislation already reported, or new legislation is found.

**Current Legislation**

VA H 1498 → **TITLE:** Department of Professional and Occupational Regulation  
**AUTHOR:** Marshall D (R), **LOCATION:** House, **DISPOSITION:** Pending  
**INTRODUCED:** 01/20/2006, **STATUS:** 02/15/2006, Left in committee

**SUMMARY:** Provides for the licensure of mold inspectors and mold remediators by the Board of Asbestos, Lead, and Home Inspectors.

**Regulatory Activity**

None to Report

\*\*\*\*\*

**REGULATORY UPDATE - MARYLAND**

Here is the latest legislative/regulatory report for Maryland. AIHA government affairs will send the reports every week, detailing any legislation pertinent to the profession in your state. The reports will also include the text of many bills and update activity on bills already reported. You will receive these reports while your legislature is in Session. However, you will receive these reports only if there has been new activity on the legislation already reported, or new legislation is found.

**Current Legislation**

MD S 259 → **TITLE:** Methamphetamine Laboratories, **AUTHOR:** Gladden (D)  
**LOCATION:** Senate Judicial Proceedings Committee, **DATE:** 2006, **ISSUE:** MethLabs  
**STATUS:** 01/25/2006 – introduced and Senate Committee on Judicial Proceedings

**SUMMARY:** Establishes that a person who manufactures, distributes, dispenses, or possesses methamphetamine is subject to specified additional penalties and liability for the costs of cleaning up laboratories or other facilities operated for the unlawful manufacture of methamphetamine.

**Regulatory Activity**

None to Report

\*\*\*\*\*

---

## OTHER PROFESSIONAL DEVELOPMENT OPPORTUNITIES

### Comprehensive Industrial Hygiene Examination Review Course

Presented by - The Johns Hopkins Center for Occupational Safety & Health,  
Potomac Section AIHA, and Chesapeake Section AIHA

**May 31 - September 27, 2006 , Wednesday Evenings, 7:00 - 9:30 PM**

The purpose of this course is to provide a comprehensive review of the field of industrial hygiene and to aid in the preparation for the American Board of Industrial Hygiene ([ABIH](#)) comprehensive examination. This course will be taught by qualified faculty with extensive experience in industrial hygiene and related areas.

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.

**Instructors for ventilation, industrial hygiene calculations, and air pollution are still needed. Please contact Mary Doyle or Keith Choi for details.**

#### Course Director

[Patrick N. Breyse, PhD, CIH](#)

Professor, Department of Environmental Health Sciences  
Johns Hopkins Bloomberg School of Public Health

#### Tuition Fee

\$450 Fee for Complete Course

\$40 Fee per Individual Module

Fees include course handouts, and refreshment breaks.

#### Textbooks and Reference Books

Textbooks and reference books are also available for purchase at a discounted cost.

DataChem [CIHprep](#) study software v8.2 is available at a special educational discount rate of \$130.00 plus shipping and handling.

#### Location

ATC Associates, Inc., 8989 Herrmann Drive, Suite 300, Columbia, MD 21045

#### Registration

Please go to our website at [www.jhsph.edu/erc/CIHReview.html](http://www.jhsph.edu/erc/CIHReview.html) , or contact:

Keith Choi  
CE Program Assistant  
Johns Hopkins Bloomberg School of Public Health  
410-955-4088 (voice), 410-614-4986 (fax)  
Email: [kchoi@jhsph.edu](mailto:kchoi@jhsph.edu)

Mary L. Doyle, MPH, RN, COHN-S/CM  
CE Program Director  
Johns Hopkins Bloomberg School of Public Health  
410-955-0423 (voice), 410-614-4986 (fax)  
Email: [mndoyle@jhsph.edu](mailto:mndoyle@jhsph.edu)

\*\*\*\*\*

\*\*\*\*\*

**The Catholic University of America to Host Regional EH&S Seminar**

Please mark your calendar and plan to attend the upcoming CSHEMA-PRIZIM Regional Environmental Health & Safety (EH&S) Seminar at The Catholic University of America (CUA) in Washington, D.C. on **June 1 and 2, 2006**.

This seminar is designed for anyone with an interest in campus and laboratory health and safety, environmental compliance, or emergency preparedness issues. People from educational institutions or laboratory-based organizations will benefit from attending.

The seminar will be held at Caldwell Hall at CUA, located in Washington, D.C. and easily accessible from Washington Reagan National Airport. CUA is conveniently located on the Brookland-CUA stop of the Metro Red Line. The program will include a day-long conference on a variety of contemporary topics presented by invited speakers, and followed by a half-day focused workshop on fire safety management. You can choose to attend the one-day session, the half-day workshop, or both.

The overall theme of the seminar will be strategies for containing new threats and building on new opportunities. A featured presentation will be how to respond to the emerging threat of pandemic flu, by Peter Reinhardt, Director, Environment, Health and Safety at University of North Carolina at Chapel Hill. There will also be a unique panel discussion focusing on the conversation among representatives of EH&S, Facilities Management, and academia around campus sustainability issues. Additional topics will include:

- Living with CBRN – Retooling Emergency Management to Terrorist Threats
- Vulnerability Assessments for Campus Buildings
- Fire Safety Management – On and Off Campus
- Update on Spill Prevention, Control, and Countermeasures (SPCC) Plans and the new rule for management of academic laboratory wastes

The half-day workshop will address emerging fire safety issues and the role of EH&S staff in developing and maintaining a robust fire safety management program.

To view the agenda and workshop descriptions, obtain travel details, and to register, visit [www.prizim-inc.com/Local/Local.htm](http://www.prizim-inc.com/Local/Local.htm), complete the registration form, and mail or fax it to 301-840-0139, or call Ms. Dana Mooney at PRIZIM Inc. at (301) 840-9316 ext 133. Payment must be enclosed or registration will not be processed. Registration is \$180 for the one-day session and \$85 for the half-day workshop. Professional development credits are available.

The Regional EH&S Seminars are provided through a partnership between the Campus Safety Health & Environmental Management Association (CSHEMA) and PRIZIM Inc.

CSHEMA is an international organization dedicated to excellence in EH&S professional practices in academia. Since 1953, CSHEMA has led important educational events for its members and related professionals.

PRIZIM Inc. is a highly respected technical management consulting firm specializing in EH&S management issues. It seeks to support client EH&S managers and their organizations through ethical, creative, and sometimes magical applications of science, management, and communications. Many know PRIZIM Inc. through their participation in the widely recognized Laboratory Safety & Environmental Management Conference.

\*\*\*\*\*

\*\*\*\*\*

## **11<sup>th</sup> Annual Virginia Occupational Safety & Health Conference**

Sponsored by the Virginia Department of Labor and Industry

13 South 13th Street, Richmond, VA 23219

Conference contact: Sharon Holmes

Phone: (804) 786-5873

TDD: (804) 786-2376

[www.doli.virginia.gov](http://www.doli.virginia.gov)



**May 31<sup>st</sup> to June 2<sup>nd</sup>, 2006**

Hyatt Regency – Crystal City, Arlington , Virginia

### **Major Contributors:**

- Northern VA Section of the American Society of Safety Engineers
- Potomac & Central VA Sections of the American Industrial Hygiene Association
- Colonial & Tidewater Chapters of the American Society of Safety Engineers
- Virginal AFL-CIO
- Virginia State Occupational Health Nurses

**Objective:** To provide affordable safety and health training opportunities to employers, employees and safety and health professionals.

**Conference Registration Fee:** Includes conference materials, continental breakfast, break refreshments and lunch. Payment may be made by check, IAT, VISA or MasterCard.

Advanced Registration until April 15, 2006 - **\$150**

April 16 to May 26, 2006 (until 3 pm) - **\$175**

On-site - **\$185** (cash or check only)

OSHA 10-0-Hr Courses Includes course materials, break refreshments, and continental breakfast. Only one OSHA 10-hr Course may be selected. American Express and purchase orders will **NOT** be accepted.



10-Hour OSHA General Industry Course only - **\$40**

10-Hour Construction Course only - **\$40**

### **Refunds:**

Cancellations **must be submitted in writing by May 14, 2006** in order to receive a refund. An administrative fee of \$15 will be charged for cancellations. Substitution of attendees is allowed but **notification is needed by May 14, 2006**. “No-shows” will not receive a refund.

### **Hotel Information/Reservations:**

Hyatt Regency Crystal City

2799 Jefferson Davis Highway

Arlington, Virginia 22202

Reservations 1-800-233-1234

Phone: (703) 418-1234, Fax: (703) 418-1289, TDD: (703) 418-1234

To receive the conference hotel rate, **reservations and deposits must be made by 12:00 am on MAY 9, 2006**. Rooms must be guaranteed with either a credit card or first night's deposit.

# 11<sup>TH</sup> ANNUAL VIRGINIA OCCUPATIONAL SAFETY AND HEALTH CONFERENCE MAY 31 - JUNE 2, 2006

## REGISTRATION FORM

SIGN UP FOR  
ONE OF THE  
OSHA 10-HOUR  
COURSES ONLY AND  
PAY \$40.

---

SIGN UP EARLY, AND  
SAVE \$35  
ON THE  
CONFERENCE  
REGISTRATION FEE!

Name \_\_\_\_\_ Title \_\_\_\_\_  
 Company Name \_\_\_\_\_ Address \_\_\_\_\_  
 City \_\_\_\_\_ State \_\_\_\_\_ Zip Code \_\_\_\_\_ Phone (    ) \_\_\_\_\_  
 Fax (    ) \_\_\_\_\_ E-mail: \_\_\_\_\_

**REGISTRATION FEES:**

Payment must be made by Check, IAT, VISA or MasterCard

Until April 15 - \$150

April 16—May 26 - \$175  
*(registrations will be accepted until 3 pm on May 26—onsite registration only thereafter)*

On-site (Cash or check only) - \$185

**10-Hour OSHA Courses:**  
*Only one OSHA 10-Hour Course may be selected.*

General Industry Course—\$40

or

Construction Course—\$40

**★ Please note:**  
 If you are attending one of the OSHA 10-Hour Courses, please check the box above even if you are also planning on attending the regular sessions.

I need a vegetarian meal.

- ★ OSHA 10 Hour General Industry Course May 30—31   
 OSHA 10 Hour Construction Course May 30—31

Please circle the sessions below that you are planning to attend. Refer to the conference sessions listing for information

Wed., May 31, 1:15 pm	1	2	3	4	5	6
Wed., May 31, 3:15 pm	1	2	3	4	5	6
Thurs., June 1, 8:45 am	1	2	3	4	5	6
Thurs., June 1, 10:45 am	1	2	3	4	5	6
Thurs., June 1, 1:30 pm	1	2	3	4	5	6
Thurs., June 1, 3:15 pm	1	2	3	4	5	6
Fri., June 2, 7:30 am	1	2	3	4	5	6
Fri., June 2, 9:15 am	1	2	3	4	5	6

**PAYMENT MUST ACCOMPANY REGISTRATION**

Check Amount Paid: \$ \_\_\_\_\_  
 Please make check payable to: *VA Dept. of Labor & Industry*

**Fax Credit Card Registrations to (804) 371-7634**

VISA     MASTERCARD    Amount Paid: \$ \_\_\_\_\_  
 Credit card # \_\_\_\_\_ Expiration Date: \_\_\_\_/\_\_\_\_  
 Card Holder's Signature: \_\_\_\_\_ Date \_\_\_\_\_

**IAT (Inter-Agency Transfer) for State Agencies Only**

Amount Paid: \$ \_\_\_\_\_ IAT Contact Person: \_\_\_\_\_  
 Phone #: \_\_\_\_\_ Ext \_\_\_\_\_  
 Fax IAT registration form to: (804) 786-8418 Attention: Sharon Holmes

**Payments should be mailed with registration form to:**

**VOSH Conference**  
 Dept. of Labor and Industry  
 13 South 13th Street  
 Richmond, VA 23219

**American Express and Purchase Orders will not be accepted.**

\*\*\*\*\*

## **AIHA Professional Development Courses**

AIHA Announces 2006 Professional Development and Continuing Education Calendar. AIHA is committed to helping its members and other industrial hygiene and occupational and environmental health and safety professionals by offering the tools needed to reach their goals through continuing education. As part of the association's ongoing efforts to provide cutting-edge educational opportunities, AIHA would like to announce its 2006 professional development and continuing education offerings.



AIHA professional development courses provide practitioners with specialized skills that enhance performance on the job while increasing knowledge and professionalism. Course participants can earn certification maintenance (CM) points to maintain existing certifications or toward exam requirements. They can also earn continuing education units (CEUs) and continuance of certification points (COCs) for additional professional development. The following continuing education courses are scheduled for 2006:

- Fundamentals of Industrial Hygiene – 4.0 FIH CM points/3.2 CEUs/3.2 COCs.  
June 26-29, Chicago, Illinois  
October 23-26, Las Vegas, Nevada
- Comprehensive Industrial Hygiene Review – 4.5 FIH CM points/3.6 CEUs/3.6 COCs.  
September 25-29, Ann Arbor, Michigan
- Nanotechnology Symposium: Nanoparticles in the Workplace –  
1.0 CM point/0.8 CEUs/0.8 COCs. May 13, Chicago, Illinois (at AIHce 2006).
- Indoor Air Quality Symposium: Infectious Disease: The Coming Epidemic – CM  
point/08 CEUs/0.8 COCs. May 14, Chicago, Illinois (at AIHce 2006).
- Certified Safety Professional (CSP) Exam Preparation Workshop –  
1.0 Safety CM points/2.2 CEUs/2.2 COCs. May 12-14, Chicago, Illinois (at AIHce  
2006).
- Management Certificate Program: Finance for the Nonfinancial Manager – 2.0  
Management CM points/1.6 CEUs/1.6 COCs. May 13-14, Chicago, Illinois (at AIHce  
2006).
- Management Certificate Program: Action Tools for Successful OEHS Management &  
Leadership – 2.0 Management CM points/1.6 CEUs/1.6 COCs. May 13-14, Chicago,  
Illinois (at AIHce 2006).
- Quantitative Industrial Hygiene – 3.0 IH CM points/2.4 CEUs/2.4 COCs. September  
11-13, Columbus, Ohio (at PCIH 2006).
- Globally Harmonized System/Material Safety Data Sheets/Control Banding  
Symposium – 1.0 CM point/0.8 CEUs/0.8 COCs. September 15, San Jose,  
California (at PCIH 2006).
- Management Certificate Program: Finance for the Nonfinancial Manager, Intermediate  
Level – 2.0 Management CM points/1.6 CEUs/1.6 COCs. September 16-17, San  
Jose, California.

- AIHce 2006 – Reaching New Heights ~ May 13-18, 2006 ~ Chicago, IL  
 PLUS! VENT 2006, 8<sup>th</sup> International Conference, May 13-16, 2006.  
 Practical Applications of Ventilation for Emissions and Exposure Control  
 Visit [www.aiha.org/aihce.htm](http://www.aiha.org/aihce.htm)

For more information and registration forms, please visit [www.aiha.org/ce.htm](http://www.aiha.org/ce.htm). If you have questions regarding AIHA's continuing education courses and symposia, please contact Samantha Seigman at [sseigman@aiha.org](mailto:sseigman@aiha.org) or (703) 846-0751.

\*\*\*\*\*

**NIH Summer Internship, with focus on NICHD**

Please distribute this message to graduate students in either epidemiology or biostatistics who might be interested in a summer internship with the National Institutes of Health (NIH). These are paid student internships that count as competitive awards. Students with an expressed interest in reproductive, perinatal or pediatric endpoints or methodologies pertinent to etiologic or clinical prediction research in this area are most welcome to apply to NICHD. More information about the types of research conducted by the Division of Epidemiology, Statistics & Prevention Research is available at NICHD's website ([www.nihch.nih.gov](http://www.nihch.nih.gov)).



The summer program officially begins May 1 and ends September 30th. Students should plan to spend a minimum of 8 weeks during this interval. Start and ending dates are flexible and unpaid vacations can be arranged. Online applications are due by \*March 1st,\* but it is always good to complete applications sooner rather than later.

For more information or to submit an application, please go to the following website: [www.training.nih.gov](http://www.training.nih.gov) click on "Research and Training Opportunities at NIH".

Given the number of applications that NIH receives, please have students email the contact below or other investigators in our Division upon submission of an application. It is always much easier to find an applicant with a name given the limited choice of keywords conducive for epidemiology and biostatistics in the submission process. Medical and dental students may also apply.

Contact Dr. Buck Lewis if you have questions -- an adjunct member of the EpiBios faculty  
 Germaine M. Buck Louis, PhD, MS  
 Senior Investigator & Chief Epidemiology Branch  
 Division of Epidemiology, Statistics & Prevention Research National Institute of Child Health & Human Development 6100 Executive Blvd., Room 7B03 Rockville, MD 20852  
 301-496-6155 (tel), 301-402-2084 (fax)

\*\*\*\*\*

\*\*\*\*\*

**ACGIH Courses, Symposia, & Workshops**

For more information or to register online for these events, visit the ACGIH website at <http://www.acgih.org/events/course.htm>.



1. *Practical Applications of Useful Equations* - September 11-15,  
This 2-day course serves as the perfect add-on to Fundamental in Industrial Ventilation. This course closely follows the Useful Equations workbook supplied and includes: Calculation and estimation approaches related to airborne contaminants ~ TLV and TWA ~ OA for dilution, fans, system testing, sound and noise, ergonomics, radiation, ventilation, statistics, chemistry, etc. ~ A calculations lab in which participants work in a team environment.

Course participants will receive Jeff Burton's Useful Equations book, Industrial Hygiene Workbook, course handouts, and a pre-programmed AutoCalc calculator.

The American Board of Industrial Hygiene has approved the course for 2.0 Industrial Hygiene Certification Maintenance Points. The Board of Certified Safety Professionals has approved this course for 1.0 Continuance of Certification Points.

2. *Mold, Moisture, & Remediation Workshop* - April 24-27 or November 13-16, ACGIH Professional Learning Center - Cincinnati, Ohio.  
Seats are still available for the April edition of ACGIH's popular Mold, Moisture and Remediation Workshop. Taught by the country's leading experts, this 4-day workshop will present attendees with practical hands-on information and in-depth experience regarding mold remediation methods, as well as a clear plan and strategy for sampling that can be implemented in the workplace.

The American Board of Industrial Hygiene will award 4.0 Industrial Hygiene Certification Maintenance Points upon completion of this workshop. The Board of Certified Safety Professionals has approved this workshop for 2.0 Continuance of Certification Points.

3. *Health Effects of Occupational Exposure to Emissions from Asphalt* – June 7-8, Bitumen Symposium, Dresden, Germany.  
Co-organized by ACGIH and the Commission for the Investigation of Health Hazards of Chemical Compounds in the Work Area of the Deutsche Forschungsgemeinschaft (DFG) at the BG Academy for Occupational Health and Safety in Dresden, Germany. The purpose of the Symposium is to provide researchers, policymakers/government officials, practitioners, academics, employers, and labor leaders an opportunity to share and discuss key research in the area of emissions from asphalt/bitumen aerosols, fumes, and vapors with emphasis on studies to help evaluate exposure and carcinogenic hazard and risk which will help to further the scientific process.

The American Board of Industrial Hygiene will award 2.0 Industrial Hygiene Certification Maintenance Points upon completion of this symposium. The Board of Certified Safety Professionals has approved this symposium for 1.0 Continuance of Certification Points.

\*\*\*\*\*

\*\*\*\*\*

**Nanoparticles: Health, Science & Technology**



**Presented by: The New York/New Jersey Occupational Safety & Health Education and Research Center**

For complete information and to register, visit <http://www.nynjerc.org/annual.htm>

**Agenda**

**April 7, 2006**

Hatch Auditorium, Mount Sinai School of Medicine, New York, NY

- 9:00 - 9:30 Registration
- 9:30 - 9:35 Welcome \* Jacqueline, Moline, M.D. - Mount Sinai, NYC
- 9:35 - 10:15 "*Nanotechnology and Risk: The NIOSH Perspective*"  
John Howard, M.D., MPH - Director, NIOSH
- 10:15 - 10:45 "*Nanotechnology Commercialization and Impacts for Occupational Health*"  
Michael Holman, Ph.D. - Lux Research, Inc.
- 10:45 - 11:00 BREAK
- 11:00 - 11:30 "*How Single Wall Carbon Nanotubes Distribute and Injure the Lungs in a Size Dependent Manner*" Robert Mercer, Ph.D. - NIOSH
- 11:30 - 12:00 "*Hazard Communication for Nanotechnologies: How Brave Will We Be in This New World?*" Bruce Lippy, Ph.D., CIH, CSP – EPI Services, Inc.
- 12:00 - 1:15 LUNCH
- 1:15 - 1:45 "*Exposure Assessment of Airborne Ultrafine and Nanometer-sized Particles*"  
Maire S.A. Heikkinen, Ph.D., CIH - NYU
- 1:45 - 2:15 "*Combustion Nanoparticles and Cardiovascular Toxicity*"  
Howard Kipen, M.D., MPH - UMDNJ - RWJMS
- 2:15 - 2:30 BREAK
- 2:30 - 3:00 "*Small Wonder: Exploring Public Perceptions of Nanotechnology*"  
William Hallman, Ph.D. - Rutgers, NJ
- 3:00 - 4:00 Closing Remarks and Questions & Answers

**Evaluations**

<https://ophp.umdnj.edu/wconnect/wc.dll?acecode~EnrollmentCard~&Course=U>

\*\*\*\*\*

\*\*\*\*\*

**Honolulu, Hawaii Third Annual IH Review Course**  
**Offered by the AIHA Hawaii Section**

ABIH has awarded the course 5.0 Fundamental Industrial Hygiene CM Points". The approval number is 06-131.

**Date:** 14 to 18 August 2006 (Monday to Friday)

**Time:** 8:00 am - 5:00 p.m.

**Location:** University of Hawaii, Business Administration Bldg. Room D103

**Course Fee:** Early Bird (Before May 1) and local section members **\$575**, All Others = \$675

**Registration and Payment:** University of Hawai'i Conference Center  
2530 Dole St., C404  
Honolulu, HI 96822

Course organizer, Thomas Goob tgoob@ dls.queens.org

Course instructor, Steven Levine slih@ umich.edu

For additional information, click on <http://www.aihahawaii.org/2006cihevent.html>

\*\*\*\*\*

**Hospital Management of Chemical, Biological, Radiological, Nuclear,**  
**and Explosive Incidents course (HM-CBRNE)**

Advanced-level course will be held **April 24-28**, at the Aberdeen Proving Ground, MD. Sponsored by:

- The US Army Medical Research Institute of Chemical Defense (USAMRICD)
- the US Army Medical Research Institute of Infectious Diseases (USAMRIID)
- and the Armed Forces Radiobiology Research Institute (AFRRI)

See [https://ccc.apgea.army.mil/courses/in\\_house/brochureCBRNE.htm](https://ccc.apgea.army.mil/courses/in_house/brochureCBRNE.htm) for information & registration

HM-CBRNE is an accredited five-day interactive course specifically designed to inform and educate military and civilian hospital-based professionals in the planning and management of mass casualty incidents and terrorism preparedness. The course offers classroom instruction, multi-station demonstrations, and tabletop exercises that focus on diagnosis, treatment, decontamination, and incident emergency management in response to mass-casualty events of all types.

Please feel free to contact the Chemical Casualty Care Division for further information:

[CCC@apg.amedd.army.mil](mailto:CCC@apg.amedd.army.mil)

\*\*\*\*\*

\*\*\*\*\*

**Hospital Management of Chemical, Biological, Radiological, Nuclear, & Explosive Incidents Course (HM-CBRNE)**

Advanced-level education opportunity – April 24<sup>th</sup> to 28<sup>th</sup>, at Aberdeen Proving Ground, MD

Sponsored by the US Army Medical Research Institute of Chemical Defense (USAMRICD), the US Army Medical Research Institute of Infectious Diseases (USAMRIID), and the Armed Forces Radiobiology Research Institute (AFRRI)

See [https://ccc.apgea.army.mil/courses/in\\_house/brochureCBRNE.htm](https://ccc.apgea.army.mil/courses/in_house/brochureCBRNE.htm) for registration

HM-CBRNE is an accredited five-day interactive course specifically designed to inform and educate military and civilian hospital-based professionals in the planning and management of mass casualty incidents and terrorism preparedness. The course offers classroom instruction, multi-station demonstrations, and tabletop exercises that focus on diagnosis, treatment, decontamination, and incident emergency management in response to mass-casualty events of all types.

**Contact Information:** Chemical Casualty Care Division  
<http://ccc.apgea.army.mil>, [CCC@apg.amedd.army.mil](mailto:CCC@apg.amedd.army.mil)

\*\*\*\*\*

**Paris, France 2006 – Joint ISEE/ISEA International Conference Environmental Epidemiology & Exposure**

Science, Population diversity, Caution, and Precaution. 2 to 6 September, 2006 – La Villette Conference Centre - Cité des Sciences et de l'Industrie - Paris, France

A unique opportunity to meet colleagues from all over the world, to discuss current research topics concerning exposures and risks related to natural and man-made environmental agents and to make the most of the Indian summer in Paris!

Key note lectures on:

1. Early ages exposures to environmental hazards: vulnerability and critical windows.
2. Environment and genetics: challenges and promises.
3. Science under public scrutiny: a growing challenge for environmental health research.

Scientific sessions covering a wide range of topics, including:

Air pollution, Endocrine disruptors, Reproductive disorders, Electromagnetic fields, Global climate change, Cancer and the environment, Dietary exposures, Water and health, Chemicals in consumer products, Population exposure to pesticides and POPs, Environmental quality and health surveillance, Exposure modelling, Biomonitoring and biomarkers of exposure, Noise pollution, Social and political perception of risk, Environmental justice, etc.

\*\*\*\*\*

\*\*\*\*\*

**Physical Activity & Successful Aging**

**Presented by - European Group for Research into Elderly and Physical Activity (EGREPA) Xth International Conference**

**September 14-16, 2006**

Deutsche Sporthochschule (German Sport University), Cologne, Germany



**Registration**

Early bird rate: 140 EUR (before April 15th)

Go to <http://www.egrepa.org> → conference → registration

**Joining EGREPA**

Pay 40 EUR, save 20 % conference fee and receive the European Review on Aging and Physical Activity, our new Springer journal.

**Contacts**

Prof. Dr. Michael Sagiv, Zinman College, Wingate Institute, Israel (President of EGREPA )

Prof. Dr. Heinz Mechling, Deutsche Sporthochschule, Germany (Chairman of the organizing committee, Board member of EGREPA)

Dr. Michael Brach, University of Bonn, Germany (Conference Manager)

**Schedule**

April 15<sup>th</sup>, 2006: Early bird registration I

April 30<sup>th</sup>, 2006: Notification of acceptance

May 31<sup>st</sup>, 2006: Early bird registration II

**Conference Scope**

The Xth EGREPA Conference is oriented towards researchers, clinicians, practitioners, trainers, healthcare-professionals, service-providers, family and professional geriatric caregivers, decision makers in the private and public sectors in the field of physical activity, sports and aging for older adults. According to the different target group's four program columns will be arranged (participants are welcome to switch between columns):

1. Science & research
2. Programs & promotion
3. Training for trainers
4. Practical exercise for everybody

\*\*\*\*\*

---

## CAREER OPPORTUNITIES

### 1. The U.S. Army Corp of Engineers - IH positions in Iraq.

The jobs provide the opportunity to learn how Division level industrial hygiene programs operate in a reconstruction effort. To be successful in this position, the applicant will need to (a) know the duties of an Industrial Hygienist; (b) be situationally aware; (c) be healthy; and (d) treat every individual with dignity and respect.

The position is a GS-13 and base pay starts at \$65,832 or \$31.54/hour, with 35% post differential, 35% Danger pay. Also if within the government a SMA (separate maintenance allowance) starting at \$9900 to 15K+ a year (tax free), a relocation bonus of 10 or 25% depending on what organization you come from with a minimum of 50 hours overtime a pay period, free food (we have lobster and king crab, shrimp, scallops, steak once a week and Baskin Robbins ice cream two meals a day 5-7 flavors), very nice free lodging (your own room and bathroom), free mail up to 13 oz, a softball league that safety took second place out of all 11 teams last season; GRD is a great organization to work in with world class professionals, that are helping rebuild Iraqi and will leave behind a safety culture.

Estimated minimum (GS-13/1) with just post and danger, min OT and base pay is approximately \$152,000/year without relocation or SMA, also there is R & R and other advantages; like buying a Harley Davidson or a new BMW at factory prices with delivery at your BMW dealer in the states or another car, unlimited exchange privileges, going on four day passes to see Qatar. Most do not know that 70% in Iraqi go to college, very bright and a great culture to work with. The processing at TAC is fast and efficient, you need a passport and a security clearance, be able to pass a physical and be proactive working in a team atmosphere.

You do not have to wear a military uniform all the time either, civilians can wear civilian clothes, blue jeans and a shirt with tennis shoes if they elect to. We also have a great pool in the IZ and I mean great never saw one as large not even the 7 million dollar one in Hawaii does not equal this one. We have our own workout gym with lots of brand new equipment and machines, sponsored runs and pretty good shopping every Friday morning at the Bazaar.

If you have someone that is an IH or CIH outside the government that is looking for a job have them send me their resume, we can also pick up non government on a schedule A appointment.

Bruce M. Barrett  
Chief Safety & Occupational Health  
Gulf Region Division, USACE  
Baghdad, Iraq  
DSN 312-265-5355  
COM 540-665-5355  
[Bruce.M.Barrett@tac01.usace.army.mil](mailto:Bruce.M.Barrett@tac01.usace.army.mil)

2. Off campus University medical research center located in Rockville MD is seeking a research oriented person to assist in database management, data auditing and analysis for large multi-center clinical trials in maternal fetal medicine.

Research experience and 1 or more years SAS programming desirable. Minimum of a BA/BS (or equivalent experience and training) and good oral/written communications skills required. Supportive environment foster both independence and teamwork. Position title and salary commensurate with experience and qualifications. GW tuition benefits for employee, spouse, and dependents. **PLEASE NO PHONE CALLS**

Send letter and CV to:

Ms. Matos, The Biostatistics Center

6110 Executive Blvd, Suite 750, Rockville, MD 20852

Fax: 301-881-3742

email: [careercenter@biostat.bsc.gwu.edu](mailto:careercenter@biostat.bsc.gwu.edu)

website: [www.bsc.gwu.edu](http://www.bsc.gwu.edu)

### 3. CPWR Research Associate -

The Center to Protect Workers' Rights (CPWR) is a non-profit organization affiliated with the Building and Construction Trades Department, AFL-CIO and serving the 15 construction unions. This position is located in Silver Spring, Maryland and is funded by the National Institute for Occupational Safety and Health (NIOSH).

The position involves analysis of large-scale national survey data, e.g., the National Health Interview Survey, summarizing results and drafting reports and articles for publication in the scientific and peer reviewed literature. H/She will work as a part of a team with principle investigator, statistician, and SAS programmer. The candidate must possess excellent research, synthesis, and writing skills, strong analytical and critical thinking skills, and ability to organize work projects and complete tasks within assigned time frames. Proficiency in word processing applications such as MS Word, and other software applications (e.g., spreadsheet, database, PowerPoint, etc.) is essential. Knowledge of statistical packages and national health survey data is highly desirable.

The candidate must have at least a master degree with a quantitative emphasis in epidemiology or health policy and 2 years of relevant job experience, or a doctorate in a related field of study. Salary commensurate with experience. Excellent benefits.

If interested in this position, please send résumé, cover letter, and writing sample to [sdong@cpwr.com](mailto:sdong@cpwr.com). Please include the text "CPWR Research Assoc" in the email subject line.

4. An experienced company is looking for NAVOSH subject matter experts (SMEs) who have spare time to assist web-based courseware developers (in Pensacola). The training development software delivers courses in a few weeks rather than months.

Also looking for SMEs with EMT/ATFP/first responder expertise to assist with related simulations against facility targets and transportation modes using state-of-the-art DoD simulation software.

If you have an expertise in OSH or ATFP and an interest in web-based training or virtual simulations/emergency management/first responder management, please send me your 1 page resume' .... this is a fast moving company gaining BIG clients quickly. A cadre' of the talented Navy IH/OH/OM experts are being built. Please contact Craig Schilder, CSP, [cschilder@nexportsolutions.com](mailto:cschilder@nexportsolutions.com).

**5. Project Associate:** NEA Health Information Network

The National Education Association Health Information Network (NEA HIN) provides health information to NEA's 2.8 million members, who are school employees.

Full-time, BS/BA required, MPH preferred

**Purpose:** To provide programmatic and technical support for HIN environmental health projects. Position Reports to Senior Project Coordinator

**To Apply:**

Please submit resume and cover letter to Ms. Jamila Boddie at: [jboddie@nea.org](mailto:jboddie@nea.org) or,

NEA HIN  
1201 16th Street NW Ste 216  
Washington, DC 20036

**Closing date: May 1**

**Responsibilities:**

1. Provides administrative/programmatic support for HIN grant-funded environmental health projects.
2. May be assigned to support multiple projects.
3. Develops content and maintains environmental health sections of HIN website.
4. Develops content and maintains database structure of Asthma and Schools website.
5. Creates and maintains accurate project data bases.
6. Responds to general inquiries from NEA members and the public regarding activities of assigned projects and/or refers inquires to appropriate staff member.
7. Coordinates distribution of environmental health materials.
8. Creates accurate documents and presentation materials using various computer software packages, e.g. Microsoft Office XP. Performs project research.
9. Assist in coordinating meeting and event logistics for HIN at NEA.
10. May provide supervision of intern as needed.
11. Other duties as assigned.

**Knowledge, Skills, Abilities, and Experience:**

1. Degree from an accredited college required.
2. Highly effective oral and written communications skills required.
3. 2-3 years experience developing print and web materials for diverse audiences.
4. Ability to effectively collaborate with a diverse team.
5. Must be detail oriented and possess outstanding organizational skills.
6. Demonstrate proficiency in the use of computer software with knowledge of website design and maintenance preferred. Packages used: Microsoft Office XP and Macromedia Dreamweaver.
7. Must be self-motivated and able to multi-task and work under daily deadlines.
8. Strong interest in and knowledge base of environmental health preferred.

## **6. Detail Opportunity to the Central Intelligence Agency**

The Central Intelligence Agency (CIA) is looking for a well-qualified U.S. Public Health Service commissioned officer to serve as an Industrial Hygienist (IH) in their Environmental Safety Group under a detail agreement. The IH's primary responsibilities require the incumbent to: conduct environmental safety and health (ES&H) inspections to ensure compliance with applicable standards and prevailing professional practices; provide ES&H training for Agency employees; investigate ES&H incidents to ensure that action is taken to correct deficiencies or violations of standards; investigate employee complaints and suggestions regarding hazardous conditions; maintain ES&H records; and interface with appropriate Federal, State, and local regulatory officials. The IH is also responsible for completing baseline and update assessments of workplace exposures to solid, liquid and gaseous contaminants and other hazards. These assessments typically involve characterizing the workplace and determining homogeneous workplace exposures; assessing the relative risks of exposure from review of the literature and work operations; defining, developing, and conducting exposure monitoring; and analyzing and preparing reports and presentations on monitoring data.

The IH is responsible for supporting the ES&H program at Agency work sites worldwide, and serves as a technical expert and as required, a program manager. The IH typically plans and coordinates his/her activities in support of field safety and environmental personnel. The IH may serve on various technical teams to provide expertise in analyzing, preventing, or controlling employee exposures to safety and health hazards.

The incumbent reports directly to the Agency's Chief of Occupational Safety and Health.

This position offers the successful candidate the opportunity to travel extensively worldwide in support of the Agency mission. This position is demanding and requires a high level of interaction with Intelligence Community managers. The successful candidate should be a "self-starter" and should be able to demonstrate a high level of technical and project management competency.

### **Desired technical qualifications include:**

1. Possess at least a bachelors degree in either Environmental Science, Environmental Engineering, Public Health, Occupational Safety and Health, or a related field, and
2. Be currently certified in the comprehensive practice of industrial hygiene or be designated as an Industrial Hygienist in Training by the American Board of Industrial Hygiene, and preferably;
3. Possess extensive training and experience in occupational safety and health (especially industrial hygiene) and environmental compliance. Experience in health physics would be a definite plus.

Candidates who have deficiencies in any one of the above areas are not necessarily precluded from being viable candidates. Also, competitive candidates must possess excellent verbal, quantitative, and written communication skills.

The duty location will be in the Northern Virginia area. The selected officer will need to relocate at government expense to the Washington, DC metropolitan area for the duration of the assignment. Travel to other domestic and overseas locations is required within the Environmental Safety Group, and typically averages about 8 to 12 weeks per calendar year. Most out-of-town travel is planned well in advance and generally is from overnight to up to 2 weeks in duration, depending on the work and location to be visited. Some travel has been required on short or no notice but is rare. Some duty at times may be hazardous in nature.

The selected applicant must favorably complete an Agency-administered polygraph examination, a thorough medical and psychological evaluation, and an extensive investigation of their background, prior to being finally approved for reassignment/detail to the CIA. Processing time normally ranges from 10 to 12 months.

In general, this assignment provides a unique opportunity for career-broadening exposure in the field, and a wide variety of interesting work. After your review of the above information, if you are both interested and believe you are highly qualified for this potential assignment, please forward your resume/curriculum vitae (CV), last four COERs and other relevant information addressing your qualifications for the assignment (in Microsoft Word or text format only) to CIA by electronic mail to the following address: [lucas@ucia.gov](mailto:lucas@ucia.gov).

CIA will contact candidates who are determined to be highly qualified within 45 days of receipt of resume/CV and cover letter.

**8. The U.S. Committee for WHO** supports the work of the World Health Organization to improve the quality of life for millions of people around the world by promoting democratic governance, poverty reduction, rural development, crisis prevention and recovery, energy and environmental issues, and reducing the impact of the HIV/AIDS pandemic. It accomplishes these aims by building a broad-based American constituency that educates for international development and by identifying U.S. resources for specific WHO projects that support U.S. national interests.

**A. Environmental Officer**, Belgium, Salary: \$170,600.00 USD. Contract: Full time  
Responsible for development oversight, management, and evaluation of programs in the following areas: bio-diversity, conservation, forestry, wildlife management, water and coastal Resources management, environmental education, environmental policy, environmentally sustainable agriculture, community based natural resources management, urban and industrial pollution reduction, urban planning and management (including such areas as housing, water and sanitation), urban and housing finance, energy efficiency and conservation, renewable energy applications, clean energy technologies, energy sector planning and global climate change. Environment Officers apply both a technical knowledge of their program area and a variety of management and program evaluation knowledge in order to ensure that projects meet the needs of who-USA 's partners and customers in a cost-effective manner.

**B. Financial Management Officer**, Canada, Salary: \$174,000.00 USD, Full time  
They direct the accounting and payment operations worldwide. In addition, they provide significant ,levels of advisory services to all levels of the mission and host country governments. This includes administrative, operational and program matters concerning financial, budgetary and resource management and implementation issues.

**C. Senior Program Officer for Nutrition**, South-Africa/U.S.A, Full time, \$180,678.00  
Overall Responsibilities: The Senior Program Officer for Nutrition works closely with Senior Child Survival/ImmWHOization. Program Managers to plan, coordinate, implement, monitor, and evaluate child survival activities, with special attention to strengthening nutrition program activities. Work with the Senior Child

survival/Immunization Advisor and the State Child Survival/Malaria Program Managers in coordinate, implement, monitor, and evaluate the country child survival activity plan. In particular, design, plan, implement, and evaluate nutrition actions as an integral part of COMPASS activities. Coordinate, plan, implement, monitor, and evaluate nutrition activities related to Vitamin A, breast-feeding promotion, complementary feeding, nutrition activities related to immunization and National Immunization Days (NIDs), Quality Protein Maize (QPM) related issues, communications/behavior change, and community mobilization. Evaluate the costs and effectiveness of Positive Deviance (PD)/Hearth approaches to improving childhood health and nutrition. Identify and coordinate with partners from The World Health Organization Children's Fund (UNICEF), World Bank, World Health Organization(WHO), Canadian International Development Agency/Micronutrient Initiative (CIDA/MI), Department for International Development(DFID)International Institute of Tropical Agriculture (IITA), Helen Keller International (HKI),community-Directed Treatment and Ivermectin (CDTI) Program, other academic institutions, Private Voluntary Organizations (PVOs), and Non-governmental Organizations (NGOs) for the development of Activities at scale to reach high geographical coverage.

**D. Program/Project Development Officer**, United Kingdom/U.S.A, \$184 ,000.00 USD, Duration: Full time. Responsible for strategy development, policy formulation, performance reporting, project management, and public outreach. They are looked upon to ensure that the Mission's operational procedures are designed to elicit teamwork, emphasize shared values, make known programming priorities, and reward innovation. Program/Project development officers must be able to apply leadership and management skills in order to ensure that program activities are designed and implemented to achieve stated objectives, within resource constraints and in a timely manner

**E. Agriculture/Rural Development Officers**, South-Africa/U.S.A, \$175,000.00 USD They advise senior WHO and host government officials on agriculture and rural development projects. They identify problems and propose solutions, participate in project design and development, and manage and evaluate programs. Duties include coordinating the flow of resources for projects, analyzing the effects of proposed policies, legislation, and programs and advising on interdisciplinary rural development programs.

**GENERAL REQUIREMENTS/SELECTION**

Applicants are selected on the basis of academic credentials, experience and other relevant factors. Successful Applicants are invited to come to Washington, for an interview/ Training Candidates are interviewed on their related knowledge, skills and abilities. Application is open to all interested applicants from any nationality.

**HOW TO APPLY**

Please send your resume/CV to: [philipjobs@msn.com](mailto:philipjobs@msn.com)  
 Dr.Philip Hart, Recruitment Officer, wvi Liason to  
 WHO World Vision International  
 18745 Sioux Drive  
 Spring Lake, 49456 MI  
 FAX -1-206-666-6449

\*\*\*\*\*



*Potomac Section  
APPLICATION FOR MEMBERSHIP/RENEWAL  
September 2005 – December 2006*

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 \_\_\_\_\_

Mary Anne Chillingworth, 14407 Briarwood Terrace, Rockville, MD 20853 or bring payment and application to any section meeting.