



# Newsletter



Volume 15, Issue 8

November 2015

## Message from the President – Mark Ostapczuk

With the Holiday season fast approaching, we should all reflect on what we are most thankful for in our lives. We need to be thankful for our family and friends, and perhaps even being able to work in a profession dedicated to protecting worker lives. We also need to thank the men and women serving in our armed forces and remember all those veterans who served this great nation on Veterans Day.

Last week I participated in the AIHA Mid-Atlantic Region Quarterly Conference call, which was hosted by the AIHA Local Section Regional Representative (LSRR) for the Mid-Atlantic Region, Mr. Tom Case. Along with other Officers from our neighboring AIHA sections, we discussed local section initiatives. During the conference call it occurred to me how much our New Jersey section has to offer its membership. We host regular business meetings, PDC's, summer refresher classes, and maintain an outstanding website that offers so many educational information and employment opportunities beyond most other sections.

Thanks again to all the members who attended the October meeting and the speakers: Thomas Licker, CEICR, HACCP, Infection Control Division Manager from Insurance Restoration Specialists, Inc. (IRS) and Dr. Ismail Nabeel MD, MPH, FACOEM, Assistant Professor and Deputy Medical Director of Employee Health, Safety and Wellness Mount Sinai Health System and the Selikoff Centers for Occupational Health. See page 11 for photos.

*Have you heard about our new meeting attendance initiative? NJAIHA is offering a “**Loyalty Rewards Program**”. Members who attend any five (5) dinner meetings will get the sixth dinner free!! If you sign-up five new or former members, NJAIHA will offer you a free dinner as well. Attend the next dinner meeting for details!!.*

Coming up this month, Dr. Edward Lifshitz, MD, FACP - Medical Director, Communicable Disease Service, Department of Health and Senior Services (NJ DHSS) will be discussing “Antimicrobial Stewardship”: This coordinated intervention is designed to improve and measure the appropriate use of antimicrobials by promoting the selection of optimal antimicrobial drug regimen, dose, therapy duration, and route of administration for protection against chemical-resistant pathogens. Paul W. Benbow, Business Development Manager (US) for ChemWatch will be presenting “Chemical Risk Assessment: It's Not the Hazard, It's the Risk!” Members will learn how computer cloud-based engineering solutions are being used to manage “big data” for companies with integrated global operations. See page 9 for details.

Also if you haven't done so already; it's time to register for the 2015 NJAIHA Professional Development Courses (PDCs)! The PDCs will be presented on Thursday December 3, 2015 (one day before the NEIH Conference) at the PSEG Hadley Road Facility (South Plainfield, NJ). We have four great topics of interest and four excellent speakers for this event. See pages 16-17 for details on registration.

I look forward to seeing all of you at our November 19th meeting at Snuffy's!

Best Regards,

Mark Ostapczuk  
President NJAIHA

## **PLEASE NOTE: Change in Dinner Meeting Rates \$\$\$\$**

As of the September 2015 Meeting the cost for monthly meetings have been increased. Dinner for Members is \$30, Non-members and guests \$40; Students and unemployed NJAIHA members are free.

**STILL THE BEST BARGAIN IN TOWN!!!!**

## **Visit Us On-line**

<http://www.facebook.com/pages/American-Industrial-Hygiene-Association-New-Jersey-Local-Section/139640922751121>

<http://www.linkedin.com/groups?mostPopular=&gid=3675325>

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## **Welcome New NJAIHA Members!**

Mark Hasting-Whitman Co.  
Marina Jabsky-Bureau Veritas NA  
Ernesto Velez-Tulane School of Public Health

# Calendar of Events

Date	Subject	Location
11/19/15	<p><b>Before Dinner Session:</b>  <i>Topic:</i> Antimicrobial Stewardship: Coordinated interventions designed to improve and measure the appropriate use of antimicrobials by promoting the selection of optimal antimicrobial drug regimen, dose, therapy duration, and route of administration for protection against chemical-resistant pathogens.  <i>Speaker:</i> <b>Edward Lifshitz, MD, FACP - Medical Director, Communicable Disease Service, NJ Department of Health and Senior Services (NJ DHSS)</b></p> <p><b>After Dinner Session:</b>  <i>Topic:</i> Chemical Risk Assessment: It's Not the Hazard, It's the Risk            are how computer cloud-based engineering solutions are used to manage integrated global operations for all stakeholders  <i>Speaker:</i> <b>Paul W. Benbow, Business Development Manager (US) for ChemWatch</b></p>	<b>Snuffy's            Pantagis            Scotch            Plains, NJ</b>
12/3/15	<p>NJ AIHA PDCs as part of the NEIH Conference event.</p> <p><b>Course #1:</b> Ethical Fitness- A Method for Resolving Complex Dilemmas (meets ABIH ethics requirement for certificate maintenance points)  <i>Course Instructor:</i> Nancy Orr, CIH, CSP, FAIHA Director, Global Environment, Health &amp; Safety BD</p> <p><b>Course #2:</b> Occupational Health and Industrial Hygiene in Developing Countries  <i>Course Instructor:</i> Bernard L. Fontaine, Jr., CIH, CSP, FAIHA The Windsor Consulting Group, Inc.</p> <p><b>Course # 3:</b> Safety and Industrial Hygiene Contributions to Emergency Response  <i>Course Instructor:</i> David Schwartz, CIH Senior Industrial Hygienist CSERT, Inc.</p> <p><b>Course # 4:</b> Current and Advanced Science for Legionella Sampling, Analysis &amp; Investigation  <i>Course Instructor:</i> Diane Miskowski, MPH Legionella Program Manager EMSL Analytical Inc.</p>	<u><b>PSEG            Hadley            Road            Facility            (South            Plainfield,            NJ).</b></u>

If you haven't heard, NJAIHA is offering a free dinner to anyone who attends five meetings per year. Ask for a "Loyalty Reward Card" the next time you are at a meeting!!!

Also, if you sign-up five new or former members of NJAIHA, you will be entitled to a free dinner as well.

## Our Officers

<u>Office</u>	<u>Name</u>	<u>Phone</u>	<u>Email Address</u>
<b>President</b>	Mark Ostapczuk	201-250-1097	Mark.Ostapczuk@UnitedWater.com
<b>President-Elect</b>	Bernie Fontaine, Jr.	732-221-5687	windsgroup@aol.com
<b>Treasurer</b>	Barbara Woodhull	732-225-6040	barb.woodhull@us.bureauveritas.com
<b>Secretary</b>	Henry Shotwell	908-310-8481	dr.hank@mindspring.com
<b>Past-President</b>	Stephen Siegel	302-451-3545	Stephen.Siegel@dupont.com
<b>Director: Member Services</b>	Grey Coppi	908-548-4599	greypcoppi69@hotmail.com
<b>Director: Administration</b>	Jack Zybura	973-560-0090	jzybura@lsga.com
<b>Director: Publications</b>	Mark Ostapczuk	201-250-1097	Mark.Ostapczuk@UnitedWater.com
<b>Executive Secretary</b>	Ronnie Tutty	973-300-0144	njaiha@ptd.net
<b>Web Master</b>	Jack Zybura	973-560-0090	jzybura@lsga.com
<b>Historian</b>	Tim Rice	908-782-2102	ricehss@comcast.net

### Newsletter Advertising Opportunities

Would your company like to advertise in this newsletter? Each year, we publish 8 newsletters - - Sept., Oct., Nov., Jan., Feb., March, April and June.

The advertising rates are as follows:

- 1/4 page ad in newsletter & listing on web site \$100 (annual)
- 1/2 page ad in newsletter & listing on web site \$200 (annual)
- 1 page ad in newsletter & listing on web site \$400 (annual)

### Interested in Being a Meeting Sponsor?

Recognition on meeting announcement, 1 free dinner at meeting, brief presentation and/or table at meeting \$300 (per meeting)

See our website: <http://www.njaiha.org/membership/advertise/> or email Mark Ostapczuk at [president@njaiha.org](mailto:president@njaiha.org) for more information.





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## **Job Postings**

There are many job postings on our web site. If you are looking or just curious check them out.

<http://www.njaiha.org/resources/job-postings/>

There are several job postings on these other organization web sites as well:

<http://njasse.org/jobs/>

<http://www.philaaaiha.com/Employment.htm>

## 2016 Industrial Hygiene and Safety Review Course

The New Jersey Section of the American Industrial Hygiene Association (NJ-AIHA) is offering a comprehensive Industrial Hygiene Course. The course is designed to provide basic training in some critical areas of industrial hygiene and safety and will likely be beneficial for those entering the field as well as those who are just looking to sharpen their skills in certain technical areas. In addition, many of the people who have attended the program have found it to be very helpful in preparing for the CIH and CSP examinations. Certified Industrial Hygienists have the opportunity to obtain CM points per lecture (0.167 points per contact hour). Participants are welcome to attend any or all of the lecture sessions, depending on their individual training needs. People who need certification maintenance points must sign an attendance sheet for each session.

### Industrial Hygiene & Safety Lecture Topics

History of Industrial Hygiene, OSH Act Review and IH Management, Epidemiology, Fire Protection, Emergency Response, Ergonomics, Risk Management – Record Keeping, Indoor Air Quality, Bio-Safety, Equipment and Facility Safety, Ionizing Radiation, Non-Ionizing Radiation, Math, Statistics & Calculator Review, Air Pollution, Toxicology, Regulatory & Legal Affairs, Physics and Basic Engineering, Air Sampling – IH Chemistry, Direct Reading Instrumentation, Industrial Noise, Mechanical Exhaust Ventilation, Ethics and Professional Conduct, Respiratory Protection and other Personal Protective Equipment (PPE)

The IH classes will be held Tuesday nights (6:00-9:00) beginning the first week of June 2016 at the Rutgers Environmental Health & Safety Dept., 27 Road 1, Livingston Campus, Piscataway, New Jersey 08854. Tel. (732) 445-2550. (See the following link to Google Maps Directions)

<https://www.google.com/maps/place/Rutgers+Environmental+Health+and+Safety/@40.516915,-74.430336,17z/data=!3m1!4m2!3m1!1s0x89c3c7bf656fffff:0x2b79eadac518c3c8>

**Cost: \$150.00** (includes registration, admission to all IH and Safety classes and on-line access to all course materials) **SAFETY CLASSES Sponsored by: ASSE**

### *The NJ Chapter of the American Society of Safety*

**Engineers** 

Safety Topics have been added to our schedule (included in the price). We will have guest speakers on certain safety topics to help prepare people for the CSP exam. **Safety classes will be held on Thursday nights (6:00 PM). The website will be updated when the specific dates and topics for the Safety classes have been established.**

**Enrollment forms, directions, and schedule are posted on the NJAIHA web page** <http://www.njaiha.org/events/njaiha-summer-review-course/>.





## November 2015 – DINNER MEETING

### **NJAIHA OFFICERS**

President  
Mark Ostapczuk  
United Water, Inc.  
201-250-1097

President-Elect  
Bernie Fontaine, Jr.  
The Windsor  
Consulting Group,  
Inc.  
732-221-5687

Past-President  
Stephen Siegel  
Dupont, Inc.  
302-451-3545

Treasurer  
Barbara Woodhull  
Bureau Veritas  
732-623-4532

Secretary  
Hank Shotwell  
908-310-8481

### **DIRECTORS:**

Member Services  
Grey Coppi  
CH2M HILL  
908-548-4599

Administration  
Jack Zybura  
LSG&A  
973-560-0090

Publications  
Mark Ostapczuk  
Hydro-Environmental  
Technologies, Inc.  
201-783-6621

Historian  
Tim Rice  
Rice Health and  
Safety Services, Inc.  
908-782-2102

Executive Secretary  
Ronnie Tutty  
973-300-0144

**DATE:** Thursday, November 19<sup>th</sup>, 2015

**PLACE:** Snuffy's Pantagis Renaissance, 250 Park Avenue, Scotch Plains, NJ  
908-322-7726

### **AGENDA:**

**3:30 p.m.** AIHA, NJ Section, Inc. - Executive Committee Meeting

**5:00 p.m.** Registration/Networking/Appetizers/Cash Bar

**5:45 p.m. President's Message**

**6:00 p.m.** Before Dinner Session:

*Topic:* Antimicrobial Stewardship: Coordinated interventions designed to improve and measure the appropriate use of antimicrobials by promoting the selection of optimal antimicrobial drug regimen, dose, therapy duration, and route of administration for protection against chemical-resistant pathogens.

*Speaker:* **Edward Lifshitz, MD, FACP - Medical Director, Communicable Disease Service, NJ Department of Health and Senior Services (NJ DHSS)**

**7:00 p.m.** Dinner – Members \$30, Non-members and Guests \$40  
Students and unemployed NJAIHA members are free (subsidized 100% for dinner meetings)

**7:30 p.m.** After Dinner Session:

*Topic:* Chemical Risk Assessment: It's Not the Hazard, It's the Risk! – Learn how computer cloud- based engineering solutions are used to manage integrated global operations for all stakeholders

*Speaker:* **Paul W. Benbow, Business Development Manager (US) for ChemWatch**

Please register by **Tuesday, November 17<sup>th</sup>**, by calling Ronnie Tutty at **973-300-0144** or you may email your reservation to [njaiha@ptd.net](mailto:njaiha@ptd.net) or fax your reservation to 973-579-6202, giving the names of those who will attend.



### COMMON DIRECTIONS TO SNUFFY'S PANTAGIS RESTAURANT:

Pick up Route 22 West to sign reading "Mountain Ave. – Scotch Plains". Take Mountain Ave. thru 2nd traffic light to parking lot entrance on the right (just after intersection).

**Coming from New York City** - Lincoln or Holland Tunnels or George Washington Bridge - take NJ Turnpike SOUTH to Newark Airport Exit #14 and follow common directions above.

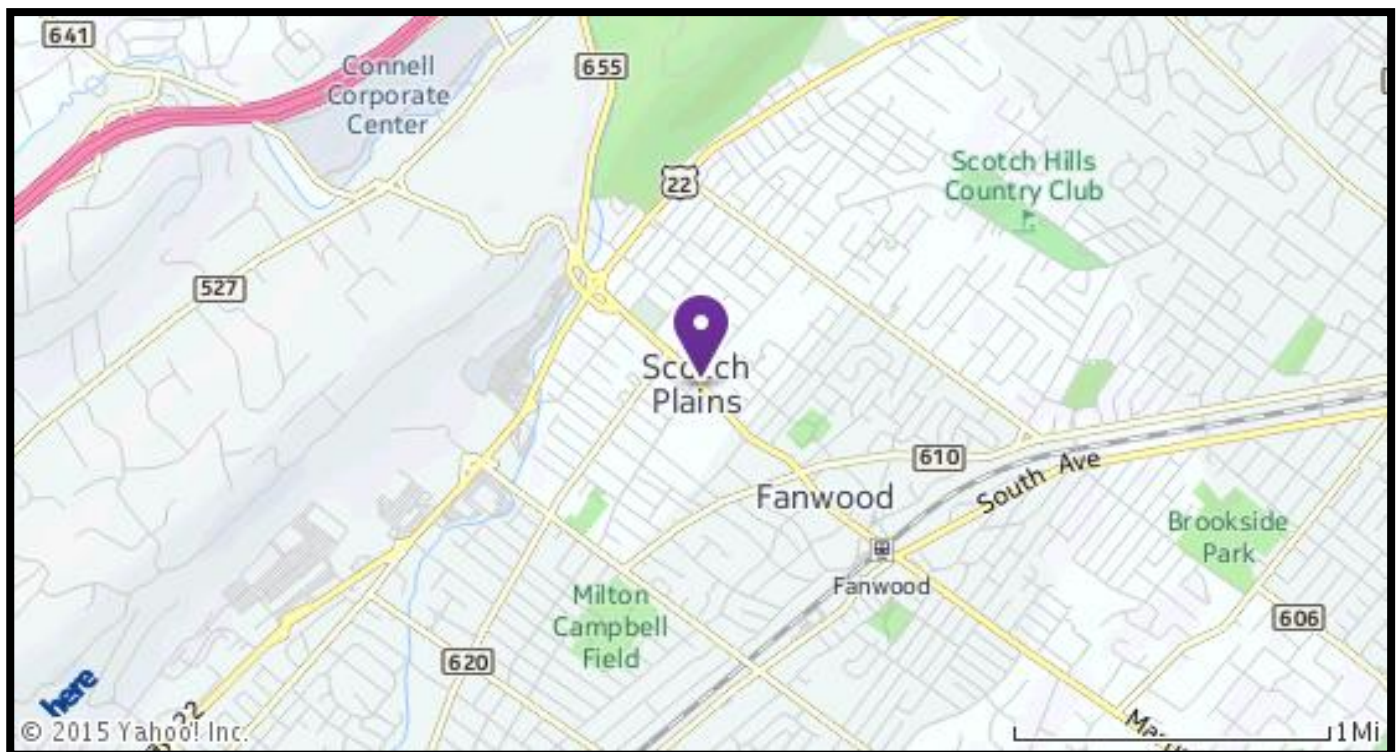
**Coming from Staten Island** - Go over the Goethals Bridge and exit to the NJ Turnpike NORTH. Take the Turnpike to Exit #14 to Route 22 WEST and follow common directions above.

**Going NORTH on Garden State Parkway** - Exit # 140 to Route 22 EAST. Bear to LEFT to take jug handle to Route 22 WEST and follow common directions above.

**Going SOUTH on Garden State Parkway** – Exit #140A to Route 22 WEST and follow common directions above.

**Coming from New Brunswick and Points South** – Pick-up Route 287 NORTH (Exit #10 at Edison from the NJ Turnpike or Exit #127 from the Garden State Pkwy.) Take 287 NORTH to Somerville, Exit to Route 22 EAST to Scotch Plains. Entrance on right, after Blue Star Shopping Center and before Park Ave. overpass.

**Coming from PA or Points West** – Route 78 EAST to Exit #41. Follow signs to Route 22, Scotch Plains. At 3<sup>rd</sup> traffic light turn right to go over Overpass to Park Ave. Stay in right lane of overpass and at next light turn right onto Mountain Ave. Make first right turn to enter parking lot.





## Recent NJAIHA Activities in Pictures

Tim Rice, NJAIHA Historian



### October 2015 NJAIHA Dinner Meeting - 10/15/15 at Snuffy's



Mark Ostapczuk, NJAIHA President, welcomes NJAIHA members and guest to the October 2015 dinner meeting.



Attendees take in one of the two technical presentations scheduled for the October dinner meeting, plus, as always, enjoy the Thursday night Italian buffet provided by Snuffy's.



Before-dinner speaker, Thomas Licker, CEICR, HACCP, Infection Control Technologies Division Manager, Insurance Restoration Specialists, Inc., Monroe Twp., NJ, discusses microorganism disinfectant susceptibility during his presentation, "*Advances in Infection Control Technologies - Matching Key Concepts of Building Science with Current Technologies to Mitigate Risk of Infection.*"



After-dinner speaker, Ismail Nabeel, MD, MPH, FACOEM, Assistant Professor and Deputy Medical Director of Employee Health, Safety and Wellness for the Mount Sinai Health System and the Selikoff Centers for Occupational Health, Icahn School of Medicine at Mount Sinai, New York, NY, reviews the history of wearables in the workplace during his presentation, "*Paradigm Shift - Making a Case of Nuance Wearable Technologies Use in the Field of Occupational and Environmental Medicine.*" This was a timely presentation as the development of wearable, direct-reading sensor technology in the IH field is a current area of focus for both AIHA and NIOSH.



## *Happenings On The Hill*

### **American Industrial Hygiene Association Government Affairs Department**

Aaron K. Trippler, Director  
703-846-0730 [atrippler@AIHA.org](mailto:atrippler@AIHA.org)

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**November 3, 2015**

### **Let's Talk Budget!! - A Special Look!!**

#### **Budget Deal Reached – Until The Next Time!**

Just in time for the upcoming holidays Congress passed, and the President signed, a budget accord that left most on the Hill with smiles on their faces and a belief that they could actually get something done. Even the President said this is the way Washington should work. But note I said "most" in Congress had smiles on their faces, not all; and depending on how you feel about federal spending you may agree with both sides. So let's take a look at what really happened and the impact on occupational safety and health.

What happened:

- Congress raised the debt limit (which was to have been reached today) until the end of March 2017. Without raising this limit the government would have been unable to pay the bills. That's the good news. The bad news is that in March 2017 the debt limit will once again be reached. The political angle – note that what Congress did was get rid of this problem until after the presidential election (and most of their own re-elections. No political problems during their campaign!
- Congress enacted a budget for two years to run through September 30, 2017. That's the good news since an actual budget had not been enacted for several



years. The bad news is that we still have no idea where the appropriations will be spent. While Congress set total spending for the two years - no individual funds have been appropriated for individual agencies. In other words, Congress has until December 11 to divvy up the funds. Until that time we won't have any idea what OSHA or NIOSH will be provided. The political angle – once again no budget concerns until after the 2016 presidential election.

- Spending is increased across the board. The budget provides an increase in spending of \$80 billion over the two years, with half providing an increase in defense spending and the other half in discretionary spending. That's the good news since the Republicans had wanted to increase defense spending and Democrats wanted to increase discretionary spending. The bad news is that Congress overrode its own spending caps (called sequestration) for the second time. Sequestration was to have cut federal spending \$100 billion per year for ten years. This new budget threw that plan right out the window. (Note – This is the second time Congress has thrown out the sequestration cuts.) The political angle – Congress says the budget deal really doesn't increase the debt by \$80 billion since Congress provided offsets in other areas to cover the increase of \$80 billion in spending. Here's where the politicians found this \$80 billion –
  - Sell off a portion of the U.S. strategic petroleum reserve (uh, won't we eventually have to replace this?)
  - Sell off some of the airwave spectrum currently owned by the federal government.
  - Move up the due date of pension insurance premiums to the federal government by a month (won't that just mean that sooner or later we will be a month short? It's like paying your mortgage interest one extra month one year to get a bigger tax deduction. Unfortunately the next year you only have 11 months to deduct.)
  - Other savings areas centered on provider Medicare payments as well as solving an upcoming shortage in the Social Security disability trust fund.

We must still await the final appropriation totals for each agency – due by December 11. While the total dollars appropriated is the biggie, we must also wait to see if there are any specific "policy riders" included. As an example – will Congress place a policy rider on the OSHA budget that prohibits the agency from implementing the silica standard?

And the fun times just keep on coming!

## **Budget Impact on Occupational Safety and Health**

We have to wait until December 11 to find out what OSHA, NIOSH and other federal agencies will receive. Best guess is that there will be a small increase in total funding for the agencies, perhaps not as much as the President requested but not the reduction in funding proposed by the Republicans. I am somewhat confident that NIOSH will retain funding for the Education Research Centers in the final deal, notwithstanding the President's recommendation to cut this funding.

### **Fines to be Raised**

However, there is one thing in the final budget deal that will impact occupational safety and health. This is the issue of the maximum penalties OSHA imposes for worker health and safety violations.

For years, AIHA and others have argued that OSHA should raise its monetary penalties for violations. Those in favor of raising these penalties argue that increased fines do have an impact on employers. A recent study cited by OSHA seems to back up the argument that increased fines do result in employers addressing worker health and safety. Opponents of increased fines say OSHA doesn't even use the existing cap on fines anyhow so there is no need to increase the cap. Fines were last raised in 1990 and OSHA is one of the few federal agencies with civil penalties that don't increase with inflation.

The budget deal approved by Congress and the President makes some changes to this area.

- OSHA would be allowed to raise fines annually in line with the Consumer Price Index.
- OSHA would be allowed to have a one-time "catch-up" adjustment of 82 percent to make up for no increases since 1990.

Whether or not OSHA chooses to increase fines by 82 percent in one step is up for debate. No word from OSHA on what the agency is thinking in this area. Will be interesting to see how this plays out. What is actually more interesting is how this ended up in the final budget deal in the first place. OSHA is usually a "forgotten" agency on the Hill so to have this specific inclusion is very unusual.

### **Regulatory Reform Still Hot Button issue**

Nearly 30 legislative measures looking at the issue of regulatory have been introduced in this session of Congress. While many of these measures will never even have a hearing there are several that have the interest of both Democrats and Republicans. Too soon to tell if any of these measures will be enacted but a bi-partisan group of Senators have taken the issue one step further by forming a "Senate Regulations Caucus" to address the long-term issue of regulatory reform. The new Senate Caucus is composed of two Republicans, one Democrat and one Independent. The purpose of the caucus is to "spearhead an overhaul of ineffective, duplicative, or outdated regulations so that businesses across the country can what they do best – create jobs and grow the economy". Sounds good, but proof of success is a long ways away!

### **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. Simply go to the AIHA home page. Click on "government affairs", located on the "stay connected" tab at the top of the page. Once in government affairs, click on "Federal Legislation Action Center". Also available within this Action Center is the opportunity for any member to directly contact their



elected officials in Washington simply by inserting their zip code. You can send an email or learn how to contact them by phone or mail. Take a look!

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.



Philadelphia Section,  
American Industrial Hygiene  
Association



## Northeast Industrial Hygiene Conference Professional Development Courses (PDCs)

**Thursday, December 3, 2015**

**PSE&G Hadley Road Facility  
4000 Hadley Road  
South Plainfield, NJ 07080**

The NEIH conference will be held on Friday, 12/4/15 at the Westin Princeton at Forrestal Village. It is presented by the Philadelphia Section AIHA and co-sponsored by the Metro New York and NJAIHA sections. Please plan to attend both events.

Each PDC accounts for 3.5 Technical Contact Hours and may be eligible for ABIH CM credit. Course fees include continental breakfast, lunch, and refreshments.

For questions, contact: Stephen Siegel, PDC Chair by email at: [stephen.siegel@dupont.com](mailto:stephen.siegel@dupont.com) or call 302-451-3545

Morning courses will begin at 8:30 a.m.  
Please sign-in between 8:00 and 8:30 a.m.

Afternoon courses will begin at 1:00 p.m.  
Please sign-in between 12:30 and 1:00 p.m.

NOTE: PDC's will be held at the PSEG facility (South Plainfield, NJ) but the NEIHC will held at the Westin Forrestal Center in Princeton, NJ.

### GENERAL DIRECTIONS TO THE PSEG

#### From North NJ/NY Area

Take N.J. Turnpike to Exit 10. Follow signs for 287 North and Take Exit 4 for Durham Avenue/South Plainfield. Go down the ramp and bear left. Go one block to light and make a right onto Hadley Road. Go past the first light. Building is on the right hand side approximately 200 yards past light. Look for PSE&G sign.

#### From West (PA)

Take PA turnpike East until the end and follow onto NJ Turnpike North. Same as North NJ/NY Area

#### From South NJ

Same as North NJ/NY Area

#### From Route 287 (South)

Take exit #5 and make a right onto Stelton Road. Make first left that is Hadley Road. Go past the two lights. Building is on the left hand side. Look for PSE&G sign on left

### Registration Form (please print clearly):

Name: \_\_\_\_\_

Company: \_\_\_\_\_

Title: \_\_\_\_\_

Address: \_\_\_\_\_

Cell Phone: \_\_\_\_\_

(Please provide your mobile number, thanks!)

Phone: \_\_\_\_\_

E-Mail: \_\_\_\_\_

Course #'s \_\_\_\_\_

Amount Enclosed: \$ \_\_\_\_\_

**Registrations without payments *WILL NOT BE ACCEPTED*. Fee per each PDC \$125 if received by 11/19/2015 -- \$150 afterwards.**

**ALL REGISTRATION SHOULD BE  
COMPLETED THROUGH THE ONLINE  
REGISTRATION LINK BELOW**

[https://www.regonline.com/NEIHC2015\\_PDCs](https://www.regonline.com/NEIHC2015_PDCs)

**PLEASE REGISTER by 11/19/2015 to avoid late fees.**

There are three payment options:

- Credit card via RegOnline
- PayPal through RegOnline
- Check payable to NJAIHA

Mail registration form with check to NJAIHA  
c/o Ronnie Tutty  
910 Potters Road, Newton, NJ 07860  
Telephone: (973) 300-0144

**Course #1: Ethical Fitness- A method for resolving complex dilemmas\***

**8:30 AM - 12:00 PM**

**Course Fee - \$125 if received by 11/19/2015 - otherwise \$150 afterward.**

**Course Instructor:**

**Nancy Orr, CIH, CSP, FAIHA**

**Director, Global Environment, Health & Safety  
BD**

This PDC on Ethical Fitness helps participants develop an increased awareness of ethical issues and how they arise. Participants will learn to:

- Understand the nature of personal values and their role in guiding conduct
- Apply tools and skills to analyze ethical dilemmas
- Learn to identify and resolve potential 'conflict of interest' situations
- Make higher quality ethical decisions

Participants in this course will acquire essential skills necessary to make higher quality ethical decisions. This skill - building process begins by developing an awareness of ethical issues and how they arise. The role of personal values and their application to decision - making is then examined. Participants practice using analytical techniques to explore right vs. wrong situations as distinct from right vs. right dilemmas, where values conflict. We will explore how to resolve situations where truth conflicts with loyalty; justice with mercy; short-term goals with long-term goals, and self-interest conflicts with the community's interest. Finally, participants apply several resolution approaches to dilemmas in search of "the higher right."

***\*This course fulfills the ABIH ethics requirement for ethics certificate maintenance points***

**Course #2: Occupational Health and Industrial Hygiene in Developing Countries**

**8:30 AM - 12:00 PM**

**Course Fee - \$125 if received by 11/19/2015 - otherwise \$150 afterward.**

**Course Instructor:**

**Bernard L. Fontaine, Jr., CIH, CSP, FAIHA**

**The Windsor Consulting Group, Inc.**

Unlike business and industry in developed world, there are many occupational health and industrial hygiene hazards facing workers, their families and community, and the environment. Oftentimes these occupational health risks are intertwined affecting both the worker and their family, which may or may not be influenced by religion, political affiliation, social status or economics.

This PDC will discuss how occupational health and industrial hygienists across the globe can make a difference in health hazard and risk identification, developing simple controls, training and education people, provide mentoring to medical and graduate students, provide information and resources and technology to drive changes in government policy, development of enforceable programs, and construct or operating procedures for all stakeholders. Workplace Health Without Borders (WHWB) in collaboration with other charitable organizations has identified a mission to help those who wish to protect the lives and livelihood of workers, families, public and communities, and environment

**Course # 3: Safety and Industrial Hygiene Contributions to Emergency Response**  
**1:00 PM - 4:30 PM**

**Course Fee - \$125 if received by 11/19/2015 - otherwise \$150 afterward.**

**Course Instructor:**

**David Schwartz, CIH Senior Industrial Hygienist  
CSERT, Inc.**

This PDC will review applications of the Incident Command System (ICS) in emergencies, oil spill clean-up methodologies, the use of air monitoring methods and observations to assess worksite safety, examples of engineering and administrative controls, and PPE that can be used successfully under challenging and dynamic field conditions to

reduce employee chemical, physical, and biological hazards, body strain and fall exposures. An ICS Checklist and Responder Questions to Ask and Answer (Incident Size-up) will also be provided.

Health, safety, and planning organization details from the following emergency incidents will be covered:

- Athos Oil Spill
- Hurricane Katrina
- Deepwater Horizon Oil Spill
- Paulsboro Vinyl Chloride Train Derailment
- Hurricane / Super Storm Sandy
- Kulluk (Drilling Rig) Tow Incident
- Chemical Suicide Emergency Response

**Course # 4: Current and Advanced Science for Legionella Sampling, Analysis & Investigation**  
**1:00 PM - 4:30 PM**

**Course Fee - \$125 if received by 11/19/2015 - otherwise \$150 afterward.**

**Course Instructor:**

**Diane Miskowski, MPH**

**Legionella Program Manager  
EMSL Analytical Inc.**

As a result of the recent New York City Legionnaires' disease outbreak and ASHRAE 188 for preventing Legionellosis in building water systems being approved in July 2016, many more industrial hygienists will be sampling for Legionella than ever before. This PDC will focus on the importance of developing a suitable sampling strategy before actual sampling is performed. Case histories will be used to teach these concepts.

This PDC will help the audience understand the ecology and epidemiology of Legionella and how that impacts sampling strategy design, sample collection and analysis. It will also discuss the advantages and disadvantages of traditional culture tests for Legionella and emerging genomic tests. The genomic tests offer the best way of determining the link between environmental samples and clinical isolates of Legionella.





The NJAIHA Executive Board is considering selling white pique polo shirts with the NJAIHA logo. Point of sale proceeds will serve as a revenue source for our student scholarship program.

Pricing is based on size and the applicable cost of shipping and handling if the shirts are not picked up at a dinner meeting or other NJAIHA sponsored event.

If you are interested in purchasing a shirt as gift for the holidays and to help a deserving student and/or if have any interest in helping provide logistics assistance with the sales, please contact Bernie Fontaine at (732) 221-5687 or [windsgroup@aol.com](mailto:windsgroup@aol.com)

During a recent leadership conference call, AIHA national is seeking each local section to identify **Outreach Coordinators to enhance the brand, image and reputation of industrial hygiene and promote the existence of each local section.** The Executive Board is seeking volunteers to represent NJAIHA in this capacity. The Executive Board believes this endeavor will promote the industrial hygiene profession to other organizations, which may have a limited understanding of the business value of the organization and the capability of enhancing and enriching worker lives in all business and industry and matters that affect the public, community, and environment. It will provide opportunity for open dialog and collaboration for government, labor groups, academia, organizations, media, and other stakeholders on protecting the most valued asset of any business – its employees.

NJAIHA has a duty and obligation to promote the profession to all stakeholders that may benefit by engaging in decisions on policies, programs, procedures, and providing the most authoritative training and information to improve worker health. Anyone who wants to volunteer as an NJAIHA Outreach Coordinator should contact any member of the Executive Board by email or in writing and provide a short biography and paragraph on why they would like to volunteer. There is no time frame for this opportunity and volunteers may terminate their involvement as an Outreach Coordinator at any time after giving 30 day notice. The Executive Board would like any volunteers to respond promptly to this initial request. Here are some of the duties/responsibilities as an Outreach Coordinator:

- (1) Assist the NJAIHA Director of Membership create and implement a community and business outreach plan, including supervising the activities and services authorized by the Executive Board
- (2) Organize, attend and present at business, community, and organizational group meetings regarding the NJAIHA mission and value to business and industry, promotion of our dinner meetings and other events, and the impact of the industrial hygiene profession on the economy, society, and policy.
- (3) Develop public education and information materials, presentations and displays – including NJAIHA brochures, membership forms and contributing articles or other information to the monthly newsletters, free media/new media advertising, and website content.
- (4) Oversee school education outreach program to discuss the industrial hygiene profession with middle and high school students. Collaborate with local universities regarding NJAIHA and value of industrial hygiene.
- (5) Oversee and implement public events, meetings, open house sessions, etc. to promote NJAIHA and the profession of industrial hygiene. Organize and participate at community outreach activities to educate the broader community about NJAIHA, monthly dinner meetings, PDCs and the CIH summer review program.