

# **2018 Northeast Regional Industrial Hygiene Conference and Exposition:**

## **“Updates and Current Topics in Occupational Safety and Health”**



Friday, December 7th, 2018  
Westin Princeton at Forrestal Village

201 Village Boulevard Princeton, NJ

Presented by the Philadelphia Section AIHA

Co-Sponsored by the  
New Jersey and Metro New York Sections AIHA

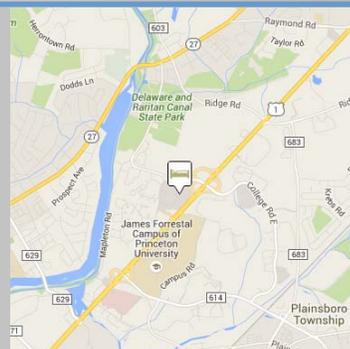
# Conference Agenda

(schedule subject to change)

- 7:15 AM Registration/Networking/Meet The Vendors/Continental Breakfast
- 8:00 AM *Opening Remarks/Acknowledgements*  
Rick Levin  
President, Philadelphia Section AIHA
- 8:10 AM *"Transparency and Engagement: Tools for the Development and Implementation of Occupational Safety and Health Recommendations"*  
John Piacentino, MD, MPH  
National Institute for Occupational Safety and Health
- 9:10 AM *"The Opioid Addiction Crisis - How Can Our Profession Help?"*  
Donna S. Heidel, CIH, FAIHA  
Bureau Veritas North America
- 10:10 AM Break/Meet The Vendors/Networking Opportunity
- 10:40 AM *"Riding the Wave: AIHA and the New Politics of 2019"*  
Mark Ames  
American Industrial Hygiene Association
- 11:40 AM Break/Meet The Vendors/Networking Opportunity
- 11:55 AM Lunch
- 12:45 PM Break/Meet The Vendors/Networking Opportunity
- 1:00 PM *"AIHA Update"*  
Donna S. Heidel, CIH, FAIHA  
Bureau Veritas North America
- 2:00 PM *"OSHA Update"*  
Theresa Downs, CIH  
US Department of Labor- Occupational Safety and Health Administration
- 3:00 PM Break/Meet The Vendors/Networking Opportunity
- 3:15 PM *"Curious and Curiouser: Remarkable Indoor Air Quality Case Studies"*  
Louise Vallee, CIH, CSP, CPE  
Crum & Forster
- 4:15 PM Door Prize Drawings/Closing Comments
- 4:30 PM Adjournment

# Directions to the Westin Princeton at Forrestal Village

201 Village Boulevard  
Princeton, NJ 08540  
(609) 452-7900



## From East

Take Route 33 West to Route 571 West. Turn right onto Route 1 North. Continue on Route 1 North for 3 miles to the College Road West Exit. Go through the traffic light, and the hotel will be on the left.

## From West

Take Route 1 North to I-95 North into New Jersey. The road turns into I-295 South. Take I-295 South to Exit 67 (Route 1 North). Continue for approximately 6 miles to the College Road West Exit, and the hotel will be on the left.

## From South

Take Interstate 95 North, which turns into Interstate 295 North. Continue on I-295 North to Exit 67 (Route 1 North). Take this towards New Brunswick. Stay on Route 1 North for approximately 6 miles to the College Road West Exit. The hotel will be on your left.

## From North

Take the New Jersey Turnpike South to Exit 9 to Route 18 North for 1/2 mile. Go to Route 1 South for approximately 13 miles to the College Road West Exit. Go through the traffic light, and the hotel will be on your left.

**Parking:** Free

**Refund Policy:** Conference fees will be refunded if requested, via e-mail to [refund@philaaiha.com](mailto:refund@philaaiha.com), on or before **Friday, November 30th, 2018**. No refunds of conference fees can be made if requested after this date regardless of the reason. Please allow several weeks after the conference for refunds to be issued.

**Inclement Weather Policy:** The Philadelphia Section AIHA will endeavor to present this conference as planned, and to have all scheduled speakers attend, despite weather conditions. Refunds will only be made if the event is cancelled (an email will be sent to all pre-registered conference attendees no later than 12:01 AM on Friday, December 7th if the conference must be cancelled).



## Conference Fee Payment Options

Your registration fee for the 2018 Northeast Regional Industrial Hygiene Conference and Exposition can be paid via check or by credit card, using the PayPal credit card acceptance program. You do NOT need to have a PayPal account to pay via credit card.

To pay via credit card, please visit the following web site: [www.philaaiha.com/NEIHC2018.htm](http://www.philaaiha.com/NEIHC2018.htm) and follow the instructions. Please provide all requested information.

On-line credit card payment will only be available until 5 PM on Tuesday, December 4th

Credit cards will be accepted at the door on the day of the event; however, we ask you to please pre-register and pay in advance, as this saves you money and assists us with ensuring the headcount for the event.

Please see the last page of this brochure for the Conference registration form.

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## **“Transparency and Engagement: Tools for the Development and Implementation of Occupational Safety and Health Recommendations”**

*Dr. John Piacentino, MD, MPH: Associate Director for Science  
National Institute for Occupational Safety and Health (NIOSH)*

Public health agencies often leverage scientific information to develop policy, influence behavior and shape society’s practices in order to prevent injury and illness and improve wellbeing. For the National Institute for Occupational Safety and Health, the generation of new knowledge and its transfer into practice is central to the Institute’s mission. These activities form the foundation of the Institute’s scientific programs, result in public health recommendations and shape the overall value delivered to the public. This presentation will focus on how NIOSH uses transparency and engagement to develop recommendations and move them into professional practice.

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John D. Piacentino, MD, MPH is the Associate Director for Science for the National Institute for Occupational Safety and Health (NIOSH), Centers for Disease Control and Prevention. His current focus is on advancing science excellence by promoting the establishment of strong scientific evidence as the basis for planning, developing and disseminating NIOSH science, guidance and recommendations. Emphasis is given to transparency, independent and expert peer review, and effective stakeholder and public engagement.

Prior to his employment at NIOSH, Dr. Piacentino worked for the United States Department of Labor, Occupational Safety and Health Administration. His activities included providing medical support for enforcement cases of national significance, working on Agency standards and providing medical expertise on emerging issues, such as nanotechnology and emergency preparedness.

Dr. Piacentino received his Doctor of Medicine from Temple University, followed by the completion of an Internal Medicine residency at Temple University Hospital. Dr. Piacentino also completed a Master of Public Health and a residency in Occupational and Environmental Medicine at the Johns Hopkins Bloomberg School of Public Health. He is board certified in internal medicine and occupational medicine.



The Philadelphia Section AIHA is pleased to announce that all net proceeds from the 2018 Northeast Regional Industrial Hygiene Conference and Exposition will be donated to the American Industrial Hygiene Foundation (AIHF).

The mission of the American Industrial Hygiene Foundation (AIHF) is to advance the profession by awarding scholarships for students in industrial hygiene and related disciplines, and funding training/professional development opportunities for industrial hygienists in the first 15 years of their professional careers in industrial hygiene and related disciplines.

For more information on the AIHF, please visit their web site at

<https://www.aiha.org/about-aiha/AIHFoundation>



## "The Opioid Addiction Crisis - How Can Our Profession Help?"

### "AIHA Update"

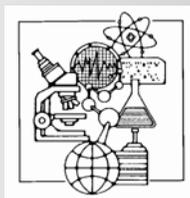
*Donna S. Heidel, CIH, FAIHA: Practice Line Leader - Industrial Hygiene Bureau Veritas North America, Inc.*

The opioid addiction crisis is impacting our workplaces in multiple ways. Worker addiction may begin with an occupational injury that requires treatment with prescription opioids. Opioid use can affect workers' on-the-job performance. In addition, workers' use of opioids, either therapeutically or illicitly, can affect their own personal safety and those with whom they work. Those rendering first aid to workers that have overdosed in the workplace face the challenge of administering opioid antagonists while protecting themselves from contact with the opioid. Recognizing both the causes and the impact of opioids in the workplace is essential to minimize and manage the impact of this crisis on employers and workers. Managing this epidemic, which claims 115 lives every day, requires a holistic approach for all those affected by the use of opioids and responding to opioid-overdose incidents in the workplace.

An informative update on AIHA: its many parts, its activities, outreach and benefits, and an update on the future of the association, will be presented.

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Donna S. Heidel is the Industrial Hygiene Practice Leader for Bureau Veritas North America where she leads the development of industrial hygiene services to support the effective assessment and management of exposure risks associated with occupational health hazards. Prior to her employment with Bureau Veritas she coordinated the Prevention through Design program at the National Institute for Occupational Safety and Health, including the benefits of occupational exposure banding and control banding for designing in containment and controls for materials without authoritative OELs. Ms. Heidel also has experience in the pharmaceutical industry, including 15 years at Johnson & Johnson, as the World Wide Director of Industrial Hygiene. While at J&J, she supported the development and implementation of engineering containment and control systems for high-potency drugs, including fentanyl. She is certified by the American Board of Industrial Hygiene (CIH), and is an AIHA fellow. She also serves on the AIHA Board of Directors as the Treasurer. She is the past chair of the AIHA Control Banding Working Group and supports the AIHA Opioid Working Group.



**Sponsorship opportunities for the Northeast Regional Industrial Hygiene Conference and Exposition are still available at various levels; we are also looking for door prize donors. If you are interested, please send an e-mail to [sponsor@philaaiha.com](mailto:sponsor@philaaiha.com)**



## **"Riding the Wave: AIHA and the New Politics of 2019"**

*Mark Ames, MA: Director, Government Relations  
American Industrial Hygiene Association*

The November elections of 2018 were historic in both their intensity and their implications for the future direction of public policy in the United States. Join AIHA's Director of Government Relations for a fast-paced discussion of how the elections will likely impact the types of worker health and safety policies that are possible in Congress and State legislatures throughout the nation, and what government relations activities AIHA has planned for the coming year.

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Mark Ames serves as the Director of Government Relations for the American Industrial Hygiene Association (AIHA®), where he leads all State and Federal legislative and regulatory government relations activities for the Association, providing strategic direction and direct engagement. Mark previously worked for ASHRAE (American Society of Heating, Refrigerating and Air-Conditioning Engineers). At ASHRAE, he co-led their DC-based Government Affairs Office, providing strategic management in the development of their public policy priorities and representing the organization's membership to Congress, the White House, and multiple Federal Agencies. Mark was responsible for the development of policy recommendations in all issue areas at ASHRAE, and provided direction to ASHRAE's State, local, and non-US government affairs activities, including working with ASHRAE's Board and leaders from 182 Chapters and 100+ technical committees.

Prior to ASHRAE, Mark worked at the National Association of Secondary School Principals (NASSP), and the Native American Contractors Association (NACA) on a diverse array of workforce development issues. Mark holds a Master's Degree in Applied Politics and a Bachelor's Degree in Political Science from The American University (AU), and is a graduate of the University's Public Affairs and Advocacy Institute. Mark is also a Fellow of the Education Policy Fellowship Program™.



## **"OSHA Update"**

*Theresa Downs, CIH: Director, Philadelphia Area Office  
U.S. Department of Labor - Occupational Safety and Health Administration*

An update on current and upcoming regulatory agenda, enforcement programs and cooperative programs will be presented.

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Theresa Downs is the Area Director for OSHA's Philadelphia Area Office. Theresa is a Certified Industrial Hygienist and has been in the health & safety industry for 16 years. She has a Bachelor's of Science degree in Environmental Science from Rutgers University and a Masters of Science in Environmental Occupational Health Sciences from City University of New York, Hunter College. She started in the field of Industrial Hygiene as a consultant for Hillmann Consulting and transitioned into the government sector with OSHA in 2010 as a Compliance Safety and Health Officer working in the Avenel Area Office. Theresa became the Assistant Area Director for the Philadelphia Area Office in 2015 and then to her current position as the Area Director in 2017.



## "Curious and Curiouser: Remarkable Indoor Air Quality Case Studies"

Louise Vallee, CIH, CSP, CPE: AVP, Risk Engineering, Crum and Forster

Building IAQ incidents can arise suddenly, resulting in employee health complaints and/or frustrating loss of productivity. Dismissing initial reports often results in complaints and problems gaining momentum. This presentation will overview true IAQ case studies in office, commercial, industrial, and lab buildings, ranging in severity from non-existent and humorous, to severe and deadly. Listeners will be given a "roadmap" and resources that will enable them to determine "best practice" steps for problem evaluation and resolution, clearing the air!

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Louise Vallee is currently AVP, Risk Engineering -Crum and Forster. She manages U S Risk Engineering services. for Risk Management, Middle Markets, and Contractors Underwriting Divisions. Her career encompasses a 30+ year track record of strategic risk engineering/health and safety consulting leadership and sustainability success.

Louise holds a BS in Environmental Science from UMass/Amherst and an MS in Environmental Health/Industrial Hygiene from the Harvard School of Public Health. Her credentials include Certified Safety Professional, Certified Industrial Hygienist, Certified Professional Ergonomist, Dangerous Decibels Educator and OSHA 30 completion. She is a past President of the New Jersey and Lehigh Valley Chapters of the American Industrial Hygiene Association and current President of the New Jersey Chapter of the American Society of Safety Professionals (ASSP). She chairs the global ASSP Women in Safety Engineering (WISE) Mentoring Program with an enrollment of 100+ participants annually. She is the recipient of the 2016 ASSE WISE Safety Professional of the Year Award. She annually speaks at national and local ASSP and/or AIHA conferences on safety and health related topics, including Sustainability, Industrial Hygiene, IAQ, Noise, and Emerging

## Thanks to our vendors!

Please remember to visit with the vendors in our Vendor Expo area, and to support them.

Vendor participation in this event helps to defray the cost of presenting the conference.



# Professional Development Courses

The New Jersey Section AIHA will be presenting several Professional Development Courses (PDCs) on Wednesday, December 5th at the PSEG facility at 4000 Hadley Road in South Plainfield, NJ.

**PLEASE NOTE THAT THE PDCs ARE BEING PRESENTED ON WEDNESDAY, NOT THURSDAY, THIS YEAR**

PDC's to be presented include:

**Flash Fire and Explosion Hazards:  
Identification and Control**

(Vahid Ebadat, PhD: Stonehouse Process Safety)

**Are You Prepared to be an Expert Witness?**

(Marc Gaffrey: Hoagland, Longo, Moran, Dunst & Doukas, LLP)

**Ethical Fitness: A Method for Resolving Complex Dilemmas**  
(Nancy Orr, CIH, CSP, FAIHA)

**Current Issues in Causation Analysis at the Interface of  
Industrial Hygiene and Occupational and Environmental  
Medicine**

(Dr. Robert Laumbach, MD, MPH, CIH:  
Rutgers School of Public Health)

For additional information, please visit the NJAIHA web page at [www.njaiha.org](http://www.njaiha.org)

## 2018 Northeast Regional Industrial Hygiene Conference and Exposition REGISTRATION FORM

**This form must be completed and submitted by all attendees, regardless of payment method.**

FULL NAME (as it will appear on name badge): \_\_\_\_\_

NICKNAME: \_\_\_\_\_ COMPANY: \_\_\_\_\_

E-MAIL ADDRESS (**REQUIRED**): \_\_\_\_\_

I am a member of:       Philadelphia Section AIHA     New Jersey Section AIHA  
                                   Metro NY Section AIHA         None of the above

CONFERENCE FEE	Pre-Registration (before <b>November 16th</b> )	Registration (from <b>November 17th</b> to <b>December 6th</b> )	Walk-In (day of conference)
General	[ ] \$220	[ ] \$245	[ ] \$275

**Lunch Choice:** [ ] Chicken    [ ] Fish    [ ] Vegetarian  
 (Please contact us if you have any special dietary issues; we will try to accommodate)

**METHOD OF PAYMENT:**

- [ ] Check (payable to *Philadelphia Section AIHA*)
- [ ] Credit Card via PayPal– please visit our on-line conference payment web page at [www.philaaaha.com/NEIHC2018.htm](http://www.philaaaha.com/NEIHC2018.htm) and follow the instructions to make your credit card payment. This form **MUST** be completed and submitted to complete your application (form can be scanned and emailed to [registration@philaaaha.com](mailto:registration@philaaaha.com) or faxed to 610-680-3494 for PayPal payments only).

We **cannot** accept purchase orders, and we **cannot** invoice for conference fees.

A W-9 form for the Philadelphia Section AIHA can be provided upon request.

On-line credit card payments will only be accepted until 5 PM on **Tuesday, December 4th**. Credit card payments for walk-in attendees (\$275) can be made at the door on the day of the conference (we ask you to please complete and submit this form even if you will be paying at the door on the day of the conference).

Mailed payments must be sent to be received no later than **Friday, November 30th**.

Mail this completed application and your payment/registration information to:

Philadelphia Section AIHA  
 PO Box 126  
 Royersford, PA 19468

Submittal of this application indicates that you have read, understood and agree to our refund and inclement weather policies (see page 3 of the conference brochure for additional details).