



Philadelphia Section, American Industrial Hygiene Association



Northeast Industrial Hygiene Conference Professional Development Courses (PDCs)

Thursday, December 1, 2016

**PSEG Hadley Road Facility
4000 Hadley Road
South Plainfield, NJ 07080**

The NEIH conference will be held on Friday, 12/2/16 at the Westin Princeton at Forrestal Village. It is presented by the New Jersey AIHA and co-sponsored by the Metro New York and Philadelphia 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: Mark Ostapczuk, PDC Chair by email at: mostapczuk@hesiservices.com or call (201) 783-6621

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 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 PSEG 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 PSEG sign on left

ALL REGISTRATIONS SHOULD BE COMPLETED THROUGH THE ON LINE REGISTRATION LINK BELOW

https://www.regonline.com/NEIHC2016_PDC

Registrations without payments WILL NOT BE ACCEPTED. Fee per each PDC \$125 if received by 11/18/2016 -- \$150 afterwards.

PLEASE REGISTER by 11/18/2016 to avoid late fees.

There are three payment options:

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

Mail-In Registration Form (print clearly):

Name: _____

Company: _____

Title: _____

Address: _____

Cell Phone: _____

(Please provide your mobile number, thanks!)

Phone: _____

E-Mail: _____

Course #'s _____

Amount Enclosed: \$ _____

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

Course Fees (each):

\$125 if received by 11/18/2016

\$150 if received after 11/18/2016

Course #1: Ethical Fitness- A Method for Resolving Complex Dilemmas*

8:30 AM - 12:00 PM

Course Instructor:

Nancy Orr, CIH, CSP, FAIHA

Senior 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: Navigating OSHA's New Respirable Silica Rule

8:30 AM - 12:00 PM

Course Instructors:

Brent A. Altemose, Ph.D., CIH, CSP

Charlyn Reihman, MPH, CIH

SafeBridge Consultants, Inc.

Vincent M. Daliessio Jr., CIH, EMSL Analytical

On March 24, 2016, the Occupational Safety and Health Administration (OSHA) finalized its new standards for occupational exposure to respirable crystalline silica. OSHA has determined that employees exposed to respirable crystalline silica at the previous Permissible Exposure Limits (PELs) face a significant risk of developing silicosis, and other non-malignant respiratory diseases, lung cancer and kidney diseases. The new standards adopt a new PEL of 50 micrograms of respirable crystalline silica per cubic meter of air (50 µg/m³) as an 8-hour time-weighted average in all industries covered by the rule. The rule is comprised of two standards, one for Construction and one for General Industry and Maritime, in order to tailor requirements to the circumstances found in these sectors. Both standards took effect on June 23, 2016.

This PDC will explain the provisions of the rule and how to comply and will include the following sections:

- Health Effects of Silica
- OSHA's Crystalline Silica Rule
- Sampling and Analytical Methods
- Group Exercise – Real Time and Integrated Sampling Equipment
- Case Studies

Course # 3: Elements of a Proactive Ergonomics Program and Ideas for Effective Implementation

1:00 PM - 4:30 PM

Course Instructor:

Craig Tomsky, MS, CIH

L'Oreal USA Research & Innovation

Soft tissue injuries, both chronic and acute have become one of the most prevalent types of work related injuries and illnesses facing many, if not practically all business sectors. Increasing awareness and aggressively identifying ergonomic risk factors and addressing them have proven effective in reducing occurrences and mitigating undesirable outcomes. Proactive efforts allow safety

and health professionals to address soft tissue risk factors before they can have detrimental impacts on the business partners we serve. This PDC will provide participants with an understanding of what ergonomic challenges they may need to address and effective/efficient ways to evaluate and control them. Participants in this PDC will gain insight on how to:

- identify potential ergonomic stressors and resources
- develop a written ergonomics procedure or plan for addressing ergonomic challenges including lists of “ergonomically preferable” standard equipment
- discuss ideas for addressing action items and communicating results from ergonomic evaluations and incidents to impacted parties and sharing findings

Course # 4: Effective Depositions

1:00 PM - 4:30 PM

Course Instructor:

Neil Feldscher, CIH, CSP, JD

New York City Dept. Of Environmental Protection

While depositions can seem like a very simple matter, being asked questions and answering them, they require a more in-depth understanding of their functioning in regards to the larger action for which the deposition is being taken, along with your role therein. This larger picture, along with an understanding of the attorney goals in taking the deposition combine to allow an appreciation of what success at a deposition looks like. This class is not solely for the expert witness but covers the broader issues in regards to depositions as it would impact any EHS Professional that might be called to a deposition.

Participants in this PDC will:

- Understand the role and functioning of a deposition along with the role of the witness
- Learn to prepare for the process and procedures of a deposition
- Understand and plan for the tactics employed by attorneys
- Develop an overall plan for success at a deposition