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Particles: Ever in Our Lives 1/2-day Particulates Seminar

Presenters:

Dr. Dietrich Weyel, SC.D., CIH - Occupational Health Consultants
Debbie Dietrich, CIH - SKC, Inc.
Sandi Linatsas, BS - Environmental Devices Corp.
Mark Sullivan, BS, MS - Environmental Devices Corp.
Keith Rickabaugh, CIH - RJ Lee Group

Particulate matter has been around since the dawn of time. From the "big bang" billions of years ago and continuing today gases and dust are the "star stuff" coming together to form the universe in which we live, including our earth. Particulates are all around us every day as our world erodes and continually reforms itself using the energies of wind, water, forest fires, meteors and volcanoes.

EH&S professionals, indeed everyone who breathes the air on this planet, need to learn more about particulates and how they can affect us. **In this seminar**, the attendees will learn more about physical and health properties of particulates as well as the various ways they can be sampled, measured and analyzed. Our speakers will also focus on the current topics of interest including the new OSHA Silica Standard and nanoparticle behaviors, sampling and analysis.

Event Details:

- ⇒ **Thursday, September 22**
- ⇒ **11:15 AM - 4:00 PM** (Registration 11:15, Lunch 11:30, Presentations 12:30 - 4:00)
- ⇒ **Location:** Keystone Mountain Lakes Regional Council of Carpenters Pgh. [Click here for Directions.](#)
- ⇒ **Cost:** \$50 Member / \$60 Non-Member / \$20 Student (**Includes** Hot lunch buffet / Presentation)
- ⇒ **Payments accepted** at the event (cash or check payable to AIHA Pittsburgh), or by credit card through PayPal.
- ⇒ **DEADLINE - Register online by Friday, Sept. 16**



Proposed Activities and Events 2016-2017

Below is a list of proposed/suggested events for the 2016-2017 Program Season. If you have any ideas or would like to get involved in a Pittsburgh AIHA event as a coordinator, sponsor, venue host, etc., please contact Matt Zock (mdzock@gmail.com) or Christy Kirsch (ckirsch@pittsburghaiha.org). The local section is also considering purchasing a Natl. AIHA E-Learning Subscription (lite version) to provide access to 5 additional webinars (5+ Contact Hours) for all paid Pittsburgh AIHA Members. Details will be provided in the coming weeks.

- * [September 22, 2016: ½ day seminar on Particulates, Carpenter's Training Center](#)
- * **October 12, 2016** – Industrial Scientific Tour ½ day
- * **November 2016** – OPEN
- * **December 2016** Business Meeting, Atria's Fox Chapel
- * **January 2017** – East Liberty Workwear (Michael Wentzel) to coordinate speaker
- * **February 2017** – AIHA President's Luncheon at LeMont
- * **March 2017** – Ethics Presentation
- * **April 2017** – MASHA Conference (suggested event)
- * **May 2017** – LEEDS Certification, Energy Innovation Center
- * **June 2017** – AIHCE or open date
- * **July 2017** – Summer Business Meeting
- * **August 2017** – OPEN
- * **September 2017** – Facility Tour (Program Committee to contact PPG Industries)



June 2016 Meeting Review: Sunoco Facility Tour and Presentation

The Marcellus and Utica shale formations in Western Pennsylvania, West Virginia and eastern Ohio are best known for their prolific deposits of natural gas. Less well known is the vast quantities of natural gas liquids such as propane, butane and ethane produced each day. These liquid products are extracted from the gas stream and brought to market by pipeline.

Sunoco Logistics Partners and the Sunoco Pipeline move thousands of barrels per day of ethane from third-party fractionation facilities in Butler and Washington Counties through Pennsylvania, Ohio and Michigan to a major chemical manufacturer in Sarnia, Ontario. The same fractionator in Washington County ships ethane and propane east across Pennsylvania to the Marcus Hook Industrial Complex in Delaware County, where NGL is transported by gas carriers to domestic and international markets.

The Delmont, PA facility is a key facility in the process. 50 miles of brand new pipeline from Washington County terminates at Delmont Pump Station, where NGL is redirected eastward through the original Atlantic Pipe Line across the mountains to Mechanicsburg, Reading, and on to Marcus Hook. Delmont receives large quantities of propane for additional pipeline injection through a unique truck-to-pipeline injection system as well as the propane/ethane produced in Washington County.

The event included a delicious lunch at the Lamplighter in Delmont followed by a presentation describing the pipeline system, origin points, NGL properties and potential hazards, etc. The group then toured the Delmont Pump Station to see the major components of the pump station, including manifolds, valving, bypasses, pig traps, flare stack, filter vessels, the main line multi-stage centrifugal pump and 10,000-hp motor. Special thanks to Dennis Kelly, Pittsburgh AIHA President and Senior Specialist - Health & Safety for Sunoco Logistics Partners along with Rich Bishop from the Delmont Pump Station for hosting this event!

Thank you to the following members/guests who attended our June event—we appreciate your participation!

- Donna Bartlett, PPG
- Joni Ferrara, Kop-Coat, Inc.
- Bob Judy, Premier Safety
- Emily Lee, National Institute for Occupational Safety and Health
- Frank Pokrywka, University of Pittsburgh
- Raffie Sessa, RCS Health & Safety Consulting
- George Kaza, Amerisafe Consulting and Safety Services
- Loren Anderson, Golder Associates
- Darrick Bertig, FirstEnergy Corporation
- Irwin Dobrushin, IJD Environmental Health and Safety LLC
- Natalie Gaydos, PPG
- Warren Houseman, ENTACT, LLC
- Allison Insley, Cardno ChemRisk
- Christy Kirsch, SE Technologies
- Delwyn Kubeldis, Amerisafe Consulting and Safety Services
- Stanford Liang, Golder Associates
- Keith Rickabaugh, RJ Lee Group
- Margot Bernabo, PPG
- Renee Cowell, Energy Innovation Center
- Barb Cummings CIH
- Russ Grooms, EQT Corporation
- David Hanshew, Instrumentation Systems
- Robert Haushalter, Duquesne University
- Larry Hayduk, Hayduk Engineering
- Scott Held, EQT Corporation
- Dennis Kelly, Sunoco Logistics Partners LP
- Mark Perriello, Leader Environmental
- Bill Shaw
- Michael Wentzel, East Liberty Workwear
- Dietrich Weyel, Occupational Health Consultants

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 RJ LEE GROUP

Welcome New Board Members



The Executive Committee met on July 14, 2016 for their annual summer Business Meeting. We welcomed our newest Executive Committee member, Keith Rickabaugh (RJ Lee Group, Director). The remaining members continue to be involved as noted at the right. Meeting minutes are available to view on the website.

Thank you to Bernie Quinn (Past-President) who served the Pittsburgh Local Section over the last two years as President-Elect and President. Also, thanks to Raffie Sessa who also served as Director for the past two years.

President: Dennis P. Kelly
Sunoco Logistics Partners LP
dpkelly@sunocologistics.com

President-Elect: Matt Zock, MS, CIH
FedEx Ground
matthew.zock@fedex.com

Secretary: Frank J. Pokrywka, CIH
University of Pittsburgh
pokrywka@pitt.edu

Treasurer: Maureen Kelly
EMSL Analytical, Inc.
mkelly@emsl.com

Director: Stan Liang, CIH, CSP
Golder Associates, Inc.
sliang04@gmail.com

Director: Keith Rickabaugh
RJ Lee Group
krickabaugh@rjlg.com



Pittsburgh AIHA Treasurer's Report -Fiscal Year 2016

Submitted by Maureen Kelly, Treasurer

Our annual audit is underway. An official Auditor's Verification letter will be sent once completed.

In the fiscal year of 2016, we generated \$12,120.00 in revenue, and \$11,134.49 in expenses, giving us a bank balance of \$9,361.41 (a net gain of \$985.51). Here's the breakdown:

2016 REVENUE

\$3,025.00 – Member Dues
\$4,425.00 – Meeting Revenue
\$3,150.00 – Corporate Sponsorship
\$1,290.00 – Advertising
\$230.00 – Misc. Income

2016 EXPENSES

\$4,347.18 – Meeting Expenses
\$4,797.50 – Secretary Services
\$225.85 – PayPal Charges
\$1,763.96 – Misc. Expenses

As compared to last year, our revenue increased by \$1,004.85, and our expenses decreased by \$2,039.84. Last year's breakdown is as follows:

2015 REVENUE -- \$11,115.15

\$3,285.00 – Member Dues
\$4,220.00 – Meeting Revenue
\$2,287.50 – Corporate Sponsorship
\$1,320.00 – Advertising
\$2.65 – Misc. Income

2015 EXPENSES -- \$11,401.25

\$3,955.18 – Meeting Expenses
\$5,537.50 – Secretary Services
\$104.40 – PayPal Charges
\$1,804.17 – Misc. Expenses

Our Certificate of Deposit will mature on 7/29/2016. Its new balance will be \$13,413.45 (an increase of \$13.42). Please note: Interest rate increased from 1% to 10%.

And, finally, the Local Section Annual Group Exemption Report was sent and accepted by AIHA and the IRS accepted our electronic filing of the 990-N form.

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To conduct fit testing, we use the OHD Quantifit to measure exact leakage into the breathing zone of the respirator facepiece. The test is comprehensive and concise. Our operation is completely mobile and we can provide convenient and cost effective service at any location. These services are designed to assist customers with total compliance to the OSHA Respiratory Protection Standard.

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During a fit test, the respirator inlets are capped with test adapters, and the inhalation valves are removed from the mask. With the test subject holding his or her breath for no more than ten seconds, the Quantifit then establishes and maintains a slight vacuum, or controlled negative pressure, inside the mask. Since the respirator inlets are sealed, all sources of leakage into the mask are through the face-to-facepiece seal. The volume of air drawn out of the mask by the Quantifit during this short period of time is equal to the leak rate into the mask through the face-to-facepiece seal. It's that simple...



Fit Test Adapters

Are necessary to interface between the respirator and the fit tester. Adapters connect where the APR cartridges or SCBA air hose connects to the respirator. Premier Safety can provide you with the necessary adapters for some of the industry's top manufacturer's respirators including 3M, Dräger, Scott, MSA, North Safety, Survivair, and many more.

2016-2017 Corporate Sponsorship Drive

Our Local Section Sponsorship Drive will begin at the end of this month — A BIG thank you to our sponsors from 2015-2016 who were very generous. The list below shows both Corporate Sponsors and Newsletter Advertisers from the last year.

The Corporate Sponsor contribution continues to be \$200 per year. Sponsors are listed on our "[Corporate Sponsors](#)" webpage with a link to their corporate website. Added benefits of being a Corporate Sponsor include: two individual local section memberships and a one-year listing on our Consultants List webpage (if applicable). [Visit our website "Corporate Sponsors" page for more information and to complete the online application form.](#)

Advertisers can choose to place an ad in one or more issues of the [Pgh. AIHA bi-monthly newsletter](#). The advertising rates will remain the same again for 2016-2017:

- Full-page ad - \$140 each newsletter - \$840 per year
- Half page ad - \$75 each newsletter - \$450 per year
- Quarter page ad - \$40 each newsletter - \$240 per year
- Business card ad - \$225 per year

For more information on corporate sponsorship or advertising, please contact Christy at ckirsch@pittsburghaiha.org.

THANK YOU - 2016 CORPORATE SPONSORS

- [AM Health and Safety, Inc.](#)
- [CIH Services, Inc.](#)
- [Colden Corporation](#)
- [Covestro, LLC](#)
- [East Liberty Workwear](#)
- [EMSL Analytical, Inc.](#)
- [FedEx Ground](#)
- [FirstEnergy Corporation](#)
- [Golder Associates](#)
- [Instrumentation Systems, Inc.](#)
- [LEC Solutions, Inc.](#)
- [Occupational Health Consultants](#)
- [PPG Industries, Inc.](#)
- [Premier Safety & Service, Inc.](#)
- [RJ Lee Group, Inc.](#)
- [SKC, Inc.](#)
- [Sunoco Logistics Partners, LP](#)
- [US Micro-Solutions, Inc.](#)

We appreciate your continued support of the Pittsburgh Local Section, which allows us to flourish and sponsor quality events and activities, offer scholarships and awards, and support the day-to-day operating expenses of the Pittsburgh AIHA which serves 175+ chapter members.


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Recognize the NIOSH-approved holiday, N95 day on September 6, 2016. The Pittsburgh AIHA has pledged support by becoming a N95 Day partner.

NIOSH partners show support of N95 Day, using social media channels, newsletters, listserves, and word of mouth to spread word about the *importance of understanding the proper use of respiratory protection and having the right resources* to get you there. We all have one goal here, and that's to protect the hardworking men and women who rely upon respiratory protection, such as N95 FFRs, to keep them safe with every single use.

<http://www.cdc.gov/niosh/npptl/n95day.html>



Remembering the Legionnaires' Outbreak

Article from Synergist Newswire / History.com - JULY 21, 2016 By Christopher Klein

Forty years ago, thousands of American Legion members and their wives convened inside a Philadelphia hotel. Within days of returning home, dozens of them had died from a strange respiratory disease, sparking one of the most extensive medical investigations in history in a quest to solve one of the greatest medical mysteries of the 20th century.



In the midst of a star-spangled summer in which the United States celebrated its bicentennial, more than 4,000 members of the Pennsylvania chapter of the American Legion gathered just blocks away from Independence Hall where the country's forefathers had severed their ties with King George III two centuries earlier. While Philadelphia sweltered on July 21, 1976, the military veterans discovered an icy refuge inside the air-conditioned quarters of the elegant Bellevue-Stratford Hotel as they kicked off the organization's annual convention. For four days Legion members mixed and mingled inside the Philadelphia landmark, dubbed "The Grand Dame of Broad Street," before returning home after what they believed was another successful gathering.



Within days, however, the phone at the American Legion's Pennsylvania headquarters began to ring with the distressing news of the deaths of a number of convention-goers. By August 2, however, it was clear that this was no string of bad luck as 12 members had died and three dozen more had been hospitalized with a mysterious respiratory illness. The pneumonia-like symptoms were nearly the same in every case—muscle aches, headaches, severe coughs, diarrhea, muscle and chest pains and fevers as high as 107 degrees. Many of the dead were older men and smokers, but the ages of the victims ranged from 39 to 82.

As news spread, it was revealed that not all the afflicted were American Legion members or their wives. The victims included a bank teller who worked across the street from the Bellevue-Stratford Hotel and a bus driver who had transported a group of young cadets who marched in the convention's parade.

Although baffled as to the cause, public health officials urged calm as fears of a flu pandemic spread around Pennsylvania even more quickly than the mystery illness itself. Swine flu, which had struck a New Jersey army base earlier in the year, and parrot fever, spread by sick pigeons, were among the leading theories. The good news for investigators, however, was that it quickly became evident that the disease was not contagious. One convention-goer, for instance, exhibited no symptoms although the two men he shared a hotel room with had died suddenly. Antibiotics also proved effective in treating the sick.

In response to the medical mystery, the federal Centers for Disease Control (CDC) launched the largest investigation in its history. "No previous scientific detective effort in history has approached the scale and intensity of the campaign now under way to track down the course, source and pattern" of the disease, reported the Boston Globe. A team of 20 CDC epidemiologists joined state health workers in scouring hospital records and poring through autopsy findings. Laboratories remained open throughout the night as helicopters flew in the latest blood and tissue samples. In hospitals across Pennsylvania, the medical sleuths interviewed patients about their every move in Philadelphia, from whether they ate the hotel's go-getters' breakfast to how many times they rode its elevators.

Investigators even checked into the Bellevue-Stratford Hotel and combed the premises for clues. They examined everything from the hotel's ice machines to its toothpicks, and they crawled into its heating and cooling systems to take samples. They considered causes ranging from food poisoning to foul play by anti-war protestors who had previously threatened violence against military veterans. The only common threads the investigators could find, however, were the disease's symptoms and the fact that the afflicted appeared to have spent some time either in the hotel lobby or outside on the sidewalk.

The outbreak of the mystery disease generated intense media coverage. Newsweek called it the "Killer Fever," while Time dubbed it the "Philly Killer" on its front cover. Most of the media, however, settled on another name for the strange respiratory illness—"Legionnaires' disease." As months



(Continued on page 7)

Remembering the Legionnaires' Outbreak *(Continued from page 6)*

progressed without the identification of a cause, the medical investigators themselves came under the microscope of public scrutiny—even being forced to testify before Congress.

One frustrated CDC microbiologist, Joseph McDade, decided to redouble his efforts in the days after Christmas. Having cancelled his vacation plans, McDade spent hour upon hour in his laboratory scouring slides that had only been examined in five-minute bursts in the initial rush to find the cause. “It’s like looking for a contact lens on a basketball court with your eyes four inches above the ground,” McDade told the New York Times. After spending a half-hour examining tissue taken from the lung of one of the victims, McDade found the culprit for the disease—a previously unknown bacterium that the CDC dubbed Legionella.

Nearly six months after the outbreak, the CDC announced that it had cracked the case. The Legionella bacteria thrived in hot weather and in water such as the air-conditioning system perched on the roof of the 19-story Bellevue-Stratford Hotel. Although Legionella wasn’t found in the hotel’s cooling system because it had been cleaned by the time of its discovery, investigators surmised that the system’s powerful fans emitted a mist of contaminated water that fell on pedestrians on the sidewalk below and were sucked into the lobby through a ground-floor vent where victims breathed in the tiny, infected water droplets. Ultimately, 34 people died and more than 200 became ill from the outbreak during the American Legion convention, and the discovery led scientists to document earlier outbreaks of Legionnaires’ disease, including one that killed three members of the Independent Order of Odd Fellows who attended a convention in the same Philadelphia hotel in 1974.

Although the medical case had been solved, Legionnaires’ disease has not been confined to the history books. In fact, it has made a resurgence in recent years. According to the CDC, the number of people diagnosed has increased nearly fourfold from 1,127 in 2000 to 5,166 in 2014, with the disease proving fatal in about seven percent of cases. Just last year, an outbreak in the Bronx killed 16 while another in Flint, Michigan, claimed the lives of a dozen more. Most of the 20 outbreaks averaged each year occur in buildings with large water systems and poorly maintained air-conditioning equipment.



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AIHA Announces Keynote and Distinguished Speakers For Fall Conference on Leadership and Management

National AIHA Press Release—August 3, 2016

The 2016 American Industrial Hygiene Association (AIHA) Fall Conference will take place in San Antonio, Texas, October 24 and 25 at the Grand Hyatt. Speakers at this annual event will include **acclaimed author and entrepreneur John Spence** (pictured at left); NIOSH's director of Total Worker Health, L. Casey Chosewood, MD, MPH; and other distinguished presenters.

“We are excited to be able to share the experiences, expertise, and perspective of each of our speakers at the 2016 Fall Conference, especially John Spence,” said AIHA President Steven Lacey PhD, CIH, CSP. “John will provide us with insight on the future of leadership, presenting the latest thinking on the characteristics of the leaders that people want to follow.”

Spence, an international keynote speaker and management consultant, became an international business executive at the age of 26. Today, he is recognized as a top business thought leader and leadership development expert. Spence is also an accomplished author of five books on life success and business, including *Excellence by Design: Leadership and Strategies for Success*. He has guest lectured at more than 90 distinguished institutions of higher learning, including Harvard University and Stanford University. Spence, who has been the owner or CEO of ten companies and advisor or board member to several others, is currently a special instructor at the Massachusetts Institute of Technology's (MIT) Entrepreneurial Masters Program.

Other distinguished speakers include L. Casey Chosewood, MD, MPH, of the National Institute for Occupational Safety and Health (NIOSH), who will discuss Total Worker Health during the luncheon on Monday, Oct. 24, and Capt. Joselito Ignacio, MA, MPH, CIH, CSP, REHS, AIHA Director and Deputy Program Director of Chemical Defense at the U.S. Department of Homeland Security, who will present on the importance of pre-emergency planning that afternoon.

On Tuesday, Oct. 25, Andrew Maynard, director of the Risk Innovation Lab and a professor in the School for the Future of Innovation in Society at Arizona State University, will close out the conference with a presentation titled “Risk Innovation and the Workplace of the Future.”

New this year, attendees will learn practical and innovative solutions to everyday challenges with short, invigorating 20-minute presentations on both days of the conference. Presentations will cover a range of topics including:

- ⇒ New manufacturing technology,
- ⇒ Professional volunteering, and
- ⇒ Emergency response and preparedness.

There will also be pre- and post-conference Professional Development Courses (PDC) offered on Oct. 22, 23, and 26.

For the complete conference schedule and more information on sessions, tracks, and PDCs [visit the AIHA Fall Conference website.](#)



NIOSH Launches New Mobile App for Pocket Guide on Chemical Hazards

NIOSH Press Release—July 14, 2016

The National Institute for Occupational Safety and Health (NIOSH) announces the availability of a new mobile application (app) version of its longstanding Pocket Guide to Chemical Hazards. The app was developed as part of the Worker Health History Small National Occupational Research Agenda (NORA) Project Award and can be used on any device with a Web browser.

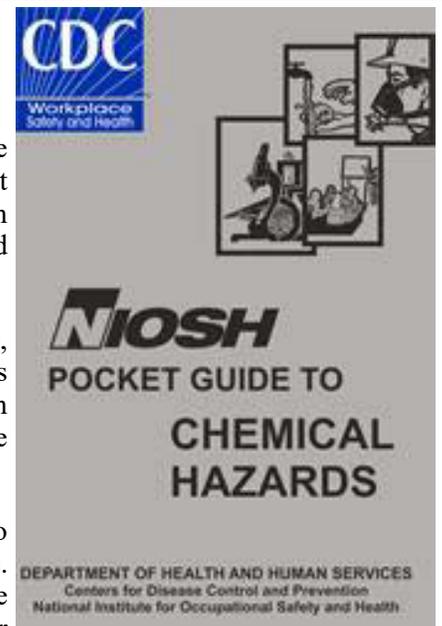
The NIOSH Pocket Guide to Chemical Hazards has informed workers, employers, and occupational health professionals about workplace chemicals and their hazards for over forty years. The Pocket Guide gives general industrial hygiene information for hundreds of chemicals/classes and helps users recognize and control workplace chemical hazards. The new app will provide this information at the fingertips.

“The mobile app pocket guide to chemical hazards provides even easier access to information on over 600 chemicals,” said NIOSH Director John Howard, M.D. “The development of this app takes us into the 21st century world of knowledge dissemination and allows quicker access to information that can keep workers safer on the job.”

The new app contains all of the content from the Pocket Guide publication allowing for quick searches by chemical name, trade name or synonym, DOT number and CAS number. A user can also store chemical records as “favorites” for later use, and control which data about a given chemical are displayed for clarity in the field. No data is sent between the user device and NIOSH other than the initial download and updates so no privacy concerns are present.

Background

In 1974, NIOSH joined the Occupational Safety and Health Administration (OSHA) in developing a series of occupational health standards for substances with existing “permissible exposure limits,” or PELs. This joint effort resulted in the development of several hundred substance-specific draft standards that contained technical information and recommendations needed to help communicate occupational health regulations. The Pocket Guide was developed to make the technical information in those draft standards more conveniently available to workers, employers, and occupational health professionals. The Pocket Guide is updated periodically to reflect new data regarding the toxicity of various substances and any changes in exposure standards or recommendations.



To install the mobile NIOSH Pocket Guide, visit:

http://www.cdc.gov/niosh/npg/mobilepocketguide.html?s_cid=3ni7d2NiUpdatemNPG07142016 and click or tap the “DOWNLOAD the mNPG” link. The app will require about 5 Mb of storage space on the device, and can be bookmarked like a standard web site, or optionally a shortcut to the app can be saved to your device home screen.

To visit the existing NIOSH Pocket Guide for Chemical Hazards topic page, see:

http://www.cdc.gov/niosh/npg/default.html?s_cid=3ni7d2NiUpdateNPGmain07142016



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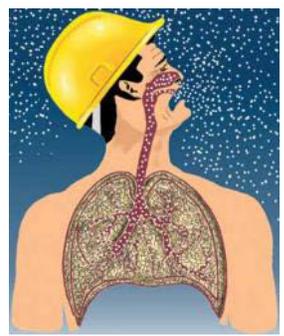
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Silica Summit

*Presented by the WVU Extension Office
 Safety & Health*

This event highlights and focuses on the Occupational Safety and Health Administration & OSHA's final rule to protect workers from being exposed to



breathable crystalline silica, which has been linked to lung cancer, silicosis, pulmonary disease and kidney disease. Key industry professionals in the region are encouraged to attend and learn from presentations and panel discussions addressing OSHA's final rule and current research centered on silica exposure assessment and control solutions.

- OSHA estimates the rule will save more than 600 lives and prevent 900 new cases of silicosis annually.
- About 2.3 million workers are exposed to silica dust in their workplace. Construction workers who drill, cut, crush or grind materials such as concrete and stone make up the majority of those exposed.
- Roughly 300,000 workers are exposed in general industry, including those who work around hydraulic fracturing operations.

Continuing education units will be issued to attendees. .7 CEU's

Summit Date and Location:
 September 2, 2016 – Morgantown, WV
Fee: 35:00

[REGISTER ONLINE NOW!](#)



Indiana University of Pennsylvania

SAFETY SCIENCES ANNUAL CAREER FAIR

Safety Sciences will host its annual Safety Sciences Career Fair on **Thursday, October 13, 2016**, at the Kovalchick Convention and Athletic Complex. The fair will run from 1:00–4:00 p.m. Companies may schedule interviews Thursday evening from 5:00–9:00 p.m. and from 8:00 a.m.–4:30 p.m. on Friday, October 14. All interviews will take place at the KCAC.

Career Fair: Thursday, October 13, 1:00–4:00 p.m.
Interviews: Thursday, October 13, 5:00-9:00 or
 Friday, October 14, 8:00 a.m.–4:30 p.m.

All sophomore, junior, and senior Safety Sciences students who are looking for co-ops, internships, or full-time employment are urged to attend.

Registration fee: \$325 for two recruiters, \$50 for each additional recruiter

(Note: Fee is for the Safety Sciences Career Fair only; we are not part of the IUP Career Expo.)

For More Information - Visit the Website at:
<http://www.iup.edu/safetysciences/events/career-fair/>

COLLEGE OF HEALTH AND HUMAN SERVICES

Safety Sciences Department Johnson Hall, Room 117 1010 Oakland Avenue Indiana, PA 15705 Phone: 724-357-3017 Fax: 724-357-3992	Office Hours Monday through Friday 8:00 a.m. – 12:00 p.m. 1:00 p.m. – 4:30 p.m.
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