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Letter from Pittsburgh AIHA President Dennis Kelly

Greetings to my fellow Members!

The year has gone by very quickly with plenty of activities in our Section, including some new benefits never before offered to the Members. I would like to invite your attention to our E-Learning Subscription from the National AIHA. Your membership dues made it possible for us to provide an opportunity to you to obtain up to 5 contact hours towards certification maintenance points. All paid Members have access to the E-Learning Subscription, and we encourage you to take advantage!



We still have two great development and networking opportunities scheduled for this Spring. The Annual Mid-Atlantic Safety and Health Alliance Conference will be held in Cranberry on April 27 at the Regional Learning Alliance. The Pittsburgh Section is planning on hosting an information desk at the MASHA Conference. In May, we plan to hold our monthly meeting at the Energy Innovation Center, Downtown, with the topic of LEEDS Certification and Sustainability, details will be sent via email once finalized.

Our Section is doing very well with membership, at last count we currently have 154 dues-paying members. We are in a very strong position financially and are very stable going forward. Thanks to all for supporting your Section through your dues and your attendance at our activities.

We recently concluded our Elections, and I would like to recognize our new and re-elected Officers. Ms. Lucinette Alvarado, CIH is our 2017-2018 President-Elect, Mr. Barry Momyer, CIH was elected Director, and Dr. Frank Pokrywka, CIH was re-elected as Secretary. Thanks to all the great candidates who threw their hats into the ring and congratulations to our new and re-elected Officers. The new slate will take office at our Summer Business Meeting, under the direction of our current President-Elect Mr. Matt Zock. All are invited to the semi-annual Business Meetings – we would love to see you come out. The Business Meetings are where we set the agenda for the upcoming activities, field trips, and educational opportunities. Join us and make your voice heard!

The American Industrial Hygiene Association was founded in 1939, and Local Sections were organized soon after. The Pittsburgh Local Section has been in continuous operation since 1940, making us one of the oldest and largest of all the 60-odd Local Sections. Through the years, as other Local Sections have gone inactive, merged, or otherwise went by the wayside, the Pittsburgh Section has remained as an organization of professionals dedicated to protecting worker health. One of my greatest professional achievements was being selected by you, my fellow members, as your President. I appreciate that trust and consider it a great honor. As my term of office approaches its conclusion, I am extremely confident that thanks to our Members, the Pittsburgh Local Section will continue to thrive.

*Yours very truly,
Dennis P. Kelly, President*



Meeting Review - President's Luncheon - LeMont, Pittsburgh - Dr. Steven Lacey

The annual president's luncheon was held on Thursday March 2nd at the LeMont Restaurant in Mt. Washington. Members and guests were in attendance to hear from Dr. Steven Lacey, current AIHA President and professor at Indiana University. Dr. Lacey discussed the strategic direction of AIHA and lead interactive group discussions on how the Pittsburgh Local Section, and other local sections in general, can help drive association priorities and get more value from membership. Dr. Lacey parted with challenging local sections to explore ways to:

1. Adopt and execute the NIOSH Safety Matters initiative, an AIHA/NIOSH collaboration for educating young workers about the hazards of work and how to protect themselves by a) asking member volunteers to conduct the 1-hr Safety Matters training in their local middle and high schools or other events where children in grades 7-12, and b) asking members to promote legislation in Pennsylvania to adopt safety and health training for students. Further guidance and information is located on the AIHA website at <https://www.aiha.org/get-involved/SafetyMattersCenter/Pages/default.aspx>.
2. Increase local efforts for the American Industrial Hygiene Foundation (AIHF). The Pittsburgh Local Section submits an annual \$1,000 scholarship to the foundation.

The Pittsburgh Local Section Executive Committee wants to hear about your commitments and/or ideas on these topics. Contact any of the committee members listed on this page: <http://www.pittsburghaiha.org/executive-committee.html>

Thank you to the following attendees who participated in the event:

- Lucinette Alvarado - Covestro, LLC
- John Bell - Kinder Morgan, Inc.
- Thomas Blank - Babcock & Wilcox
- Cody Bootes - Colden Corporation
- Patrick Carfagna - CONSOL Energy
- Renee Cowell - Amerisafe Consulting & Safety Services
- Carol Delfino - SE Technologies, LLC
- Venkatram Dharmarajan - AM Health & Safety
- Doug Dowis - SKC, Inc.
- Sharon Fanchalsky - U.S. Micro-Solutions, Inc.
- Caitlin Fobes - Colden Corporation
- Karin Galligan - SKC Inc.
- Natalie Gaydos - PPG Industries, Inc.
- Taylor Hood - Slippery Rock University
- Dennis Kelly - Sunoco Logistics Partners LP
- Christy Kirsch - SE Technologies, LLC
- Deanna Kiska - U.S. Micro-Solutions, Inc.
- Steven Lacey - President - National AIHA
- Ashlyn Landgraf - FedEx Ground
- Herb Layman - U.S. Micro-Solutions, Inc.
- Stanford Liang - Tetra Tech
- Edward Ligus - Uniphos Environtronics, Inc.
- Mike McCaffrey - HETI Services
- Michael McElhinny - Colden Corporation
- Frank Pokrywka - University of Pittsburgh
- Michael Reilly - West Virginia University
- Keith Rickabaugh - RJ Lee Group, Inc.
- Raffle Sessa - RCS Health & Safety Consulting, LLC
- Kristie Shaffer - U.S. Micro-Solutions, Inc.
- Richard Slinkard - CIH Services, Inc.
- Michele Slinkard - CIH Services, Inc.
- Stephen Sproull - Mott MacDonald
- Dietrich Weyel - Occupational Health Consultants
- Matt Zock - FedEx Ground



Meeting Review - "Leading With Integrity" by Bill O'Rourke

During this event, the Pittsburgh AIHA welcomed guest speaker Bill O'Rourke, who presented on "Leading with Integrity", which focused on Ethics and highlighted the thirteen categories of business ethics issues that are described in his book: "The Business Ethics Field Guide." During this presentation, Bill posed a number of specific business ethics dilemmas and lead a discussion on how best to handle those situations.

The event was held at The Energy Innovation Center in Pittsburgh on January 24. Thank you to the following members/guests that turned out for this event:

- Bob Barr - TetraTech
- Darrick Bertig - FirstEnergy
- Tom Blank - Babcock & Wilcox
- Chuck Brehm - Michael Baker Jr., Inc.
- Barb Cummings - AM Heath & Safety, Inc.
- Carol Delfino - SE Technologies, LLC
- Jerry DeRosa - Tug Hill Operating Co.
- Christine Dixon-Ernst - Otogiex, LLC
- Fred Elbel - NNL Bettis Lab
- David Ercole - Belfor Property Restoration
- Sharon Fanchalsky - U.S. Micro-Solutions
- Joni Ferrara - Kop-Coat, Inc.
- Eden Fisher - Carnegie Mellon University
- Thomas Gardner - Advanced Oilfield Services
- MaryAnn Hoff - PPG Industries, Inc.
- Christy Kirsch - SE Technologies, LLC
- Deanna Kiska - U.S. Micro-Solutions, Inc.
- Bill Kristan - PCH Architects
- Ashlyn Landgraf - FedEx Ground
- Herb Layman - U.S. Micro-Solutions, Inc.
- Josh Lederer - East Liberty Workwear
- Stan Liang - TetraTech
- Megan Melichar - FedEx Ground
- Dane Mitcheson - Amerisafe Consulting
- Barry Momyer - AM Health & Safety
- Jan Oleszewski - US Dept. of Labor - OSHA
- Julie Panko - Cardno ChemRisk
- Jay Parker - NIOSH/NPPTL
- Chris Peightal - KTA Tator, Inc.
- Mark Perriello - Leader Environmental
- Frank Pokrywka - University of Pittsburgh
- Bernie Quinn - AM Health & Safety, Inc.
- Ryan Reilly - Duquesne University
- Michael Reilly - West Virginia University
- Keith Rickabaugh - RJ Lee Group, Inc.
- Rob Rinto - FedEx Ground
- Randy Sadler - Comtech Industries, Inc.
- Lisa Salamon - FedEx Ground
- Kristie Shaffer - U.S. Micro-Solutions, Inc.

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- Rick Slinkard - CIH Services, Inc.
- Paula Sweitzer - Duquesne University
- Matt Veltri - Calfrac Well Services
- Jack Wagner - Pittsburgh Hires Veterans
- Michael Wentzel - East Liberty Workwear
- Dietrich Weyel - Occupational Health Consultants, Inc.
- Tyler Wolfe - ACMH Hospital
- Matt Zock - FedEx Ground



Member News

Welcome to the following members who recently joined the Pittsburgh AIHA:



Joel M. Haight, Ph.D. PE., CIH, CSP has worked in the Industrial Engineering Department at the University of Pittsburgh since 2013. He is currently the associate professor and program director for Safety Engineering within the Department. In the previous 33 years he served as Chief of the Human Factors Branch at the Centers for Disease Control and Prevention (CDC) - National Institute of Occupational Safety and Health (NIOSH) at their Pittsburgh Office of Mine Safety and Health Research, where he managed a research branch of 35-40 researchers in the areas of ergonomics, cognitive engineering, human behavior and training. Dr. Haight also served for nearly 10 years, as an Associate Professor of Energy and Mineral Engineering at the Pennsylvania State University. Dr. Haight worked as a manager and engineer for the Chevron Corporation for 18 years prior to joining the faculty at Penn State. His research interests include health and safety management systems intervention effectiveness measurement and optimization and human performance measurement in automated control system design.

He is the editor in chief and contributing author of Handbook

of Loss Prevention Engineering published by J.W. Wiley and Sons in 2013 and the Safety Professionals Handbook published by the American Society of Safety Engineers in 2012. In addition he has published nearly 60 refereed journal articles and conference proceedings.

Dr. Haight is an active member of ASSE, HFES, IIE and AIHA. He serves as the chair of the research committee for the American Society of Safety Engineers foundation and Board of Trustees member. He is a licensed professional engineer in Pennsylvania and Alabama and certified by the Board of Certified Safety Professionals and the American Board of Industrial Hygienists.



Deanna Kiska, Ph.D. is the new president of U.S. Micro-Solutions, Inc., an environmental microbiology laboratory founded in 1996 by her father, Herb Layman. Deanna received her Ph.D. in Microbiology from the Medical College of Virginia and completed a fellowship in clinical microbiology at the University of North Carolina-Chapel Hill. She is board-certified in Clinical

Microbiology. She was Assistant Director of the Clinical Microbiology Laboratory and Assistant Professor of Pathology at Upstate University Hospital in Syracuse for over 20 years. Deanna served as Chair of the American Board of Medical Microbiology where she oversaw the development of

the board examination, an internationally recognized standard of competence in the microbiology profession. She serves on the editorial board of the Journal of Clinical Microbiology, has published in peer-reviewed journals, and has presented research at national meetings. She is excited about taking on the new challenge of running an environmental microbiology lab alongside her father.

We would also like to welcome **Doug Pletz** and **David Leven** both of TSI Incorporated and **Cheryl McCalmon**, District Sales Manager for Industrial Scientific who recently joined the Pittsburgh AIHA.


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Pittsburgh AIHA President-Elect Attends National AIHA Leadership Workshop

Our local section President-elect, Matt Zock, attended the AIHA Leadership Workshop in the Washington, D.C. area on March 3-5. The workshop was attended by over 100 AIHA volunteer leaders from local sections, national committees, working groups, student sections, the AIHA board as well as AIHA staff. The event, held annually, is specifically designed to foster a collaborative environment for the advancement of our association. Some of the topics included:

- establishing connections in the various groups;
- providing new leaders with ideas and tools for leading associations and engaging members;
- AIHA's Professional Pathway program, a resource for aligning association resources with members career stages <https://www.aiha.org/publications-and-resources/IHProPath/Pages/default.aspx>
- AIHA/NIOSH collaboration for educating young workers about the hazards of work and how to protect themselves <https://www.aiha.org/get-involved/SafetyMattersCenter/Pages/default.aspx>
- and a new outreach initiative #IAMIH <https://www.aiha.org/publications-and-resources/IHProPath/Pages/IamIH.aspx>

Our Executive Committee is excited to discuss these topics with our membership to gather feedback, gain support, and take action. If you have any specific questions about the workshop or topics feel free to reach out to Matt at mdzock@gmail.com.

Also, while in attendance at the workshop Matt was interviewed by AIHA Network TV, the association's YouTube channel. Matt provided his personal "volunteer pathway" with the association, shared his favorite association benefits, and discussed why he chooses to attend AIHceEXP.

Univ. of Pittsburgh-Swanson School of Engineering
SYMPOSIUM
 NIOSH Education and Research Center (ERC)
 April 19 - 12:00-5:00 PM - University Club



Dr. Joel Haight, assoc. professor and program director for safety engineering within the Dept. of Industrial Engineering, invites you to join us as the University of Pittsburgh explores the regional need for a NIOSH Education Research Center. CDC -NIOSH supports 19 ERC's around the country to develop, promote and disseminate occupational safety and health research while developing future educators and researchers in the occupational safety and health fields including:

- Occupational safety engineering
- Industrial hygiene
- Occupational nursing
- Occupational medicine

The symposium will highlight current research in the field, expectations of an ERC and the value it brings to the region.

Lunch & parking provided/No registration fee
 RSVP to jwelton@pitt.edu

Thank You To Our Sponsors **2017**

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- [RJ Lee Group, Inc.](#)
- [SKC, Inc.](#)
- [Sunoco Logistics Partners, LP](#)
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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 150+ chapter members.



The American Industrial Hygiene Conference & Exposition (AIHce) is a must-attend experience for industrial hygiene/occupational health professionals of all levels, specialties, and expertise. Discover the information and strategies you need to protect worker health while taking advantage of several networking opportunities to grow your professional network. **Early Registration is open - This event takes place June 4-7, Seattle, Washington.**



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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.

Pittsburgh AIHA - E-Learning Subscription 2017

New **this year**, the Pittsburgh Local Section has subscribed to the National AIHA E-learning program as described below:

- The "Lite" subscription allows paid Pittsburgh AIHA members access to 5 e-learning webinars.
- Webinar selections are currently being considered and will be chosen by the Pgh. AIHA Executive Committee from the 2017 upcoming webinars, or previously recorded 2016 webinars.
- Subscription includes the option for live group participation (when available) or recorded playback access to those 5 webinars for on-demand viewing to members on the Site Roster.
- Processing fees required for individuals seeking certification maintenance are waived for subscribers, where applicable (applies only to individuals included on the subscribing Site Roster -- must be a PAID Pittsburgh AIHA Member to be included on the Site Roster).
- Members can earn at least 5 contact hours if they view all 5 webinars.
- You must be a PAID Pittsburgh AIHA Member (Retired / Student Members are considered "PAID" members) to be included on the Local Section Roster.

Information will be distributed via email in the coming weeks.

AIHA Press Release - U.S. Congress Permanently Overturns OSHA Recordkeeping Rule, Missing Opportunity to Protect Worker Safety & Health

Falls Church VA - March 24, 2017 - On March 22, while few were looking and with little debate, the U.S. Senate passed H.J.Res.83, which used the Congressional Review Act (CRA) to permanently overturn an OSHA final rule that clarifies the obligation of employers to establish and maintain accurate records of work-related injuries and illnesses throughout a five-year record retention timeframe. The legislation was previously passed by the House and now goes to the president, who is expected to sign it into law.

“Congress’ number-one priority should be protecting the American people; unfortunately, by sending this legislation to the president, they have placed them at greater risk,” said AIHA President Lawrence Sloan, CAE. “Better injury and illness recordkeeping leads to better, more targeted approaches to protecting worker health and safety. By quickly passing H.J.Res.83 with little public notice or debate, Congress missed an opportunity to fully explore the possible consequences of overturning OSHA’s recordkeeping rule. AIHA agrees with the need for regulatory reform; however, we hold that it should be done in such a way that allows the public and affected stakeholders to weigh in on its development.”

For more information, please contact Mark Ames, AIHA Director of Government Relations, at mames@aiha.org.

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Featuring:

Brad Livingston
“Just A Second Ago”

Ken Smith
“When Videos Serve a Worthy Purpose”

Jacy Good & Steve Johnson
“Hang Up and Drive”

OSHA Pittsburgh Office
“OSHA Update”

Session Tracks:

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Mid-Atlantic Safety and Health Alliance

NIOSH Releases Sound App to Help Protect Workers From Hearing Loss

Source: www.cdc.gov

The [National Institute for Occupational Safety and Health](http://www.cdc.gov) has developed a new, free mobile application for iOS devices that measures sound levels in workplaces. The NIOSH Sound Level Meter app displays real-time noise exposure data based on NIOSH and OSHA limits. The easy-to-use app can be particularly helpful to occupational safety and health trainers as they teach construction apprentices about noise hazards and the need for hearing protection.

Key Benefits

- Raises workers' awareness about their work environment
- Helps workers make informed decisions about the potential hazards to their hearing
- Serves as a research tool to collect noise exposure data
- Promotes better hearing health and prevention efforts
- Easy to use



Visit the app webpage for more information - <https://www.cdc.gov/niosh/topics/noise/app.html>

Hearing Protection Improves After Earplug Testing

Source: www.cdc.gov

Hearing protection among oil-rig workers improved significantly after they underwent testing for properly fitting earplugs, according to a new study by NIOSH. The researchers reported the findings of their study in the [International Journal of Audiology](http://www.cdc.gov).

In the workplace, hearing loss related to loud noise is a persistent problem worldwide. In the United States alone, loud noise exposes an estimated 22 million workers to hearing loss annually, according to information from the National Health and Nutrition Examination Survey. Although hearing loss is irreversible, the good news is that it is also preventable. To prevent work-related hearing loss, NIOSH recommends that noise exposure over an 8-hour day be under 85 decibels A-weighted (dBA).

In 2012 and 2013, NIOSH researchers traveled to Louisiana and Texas to test hearing protection devices (HPD) among 126 volunteer study participants employed as oil-rig inspectors and engineers. These workers face significant work-related noise from the helicopters that bring them to and from the offshore worksite. To test the level of protection afforded by the workers' earplugs, known as fit testing, they used the NIOSH-developed system HPD Well-Fit™. This simple system, which travels easily to field studies such as this one, involves having workers test their hearing with and without HPDs in their ears. The fit-test system measures the noise reduction provided by each worker's own earplugs. Before the fit testing, less than half of participants had adequate reduction in the noises they might experience on the job. After the testing, more than 85% had adequate protection. Individual fit testing can identify when earplugs do not fit a worker's ear canals and can help to train workers to effectively fit and wear earplugs.



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