

Southern Illinois Occupational Safety and Health (SIOSH) Day

October 27th

John A Logan College Conference Center

Carterville, IL

7:00AM – 3:00PM

A day of networking and educational opportunities! Meet regional environmental, health and safety experts.



Session Overview and Speaker Biographies

Keynote Address by OSHA

Ken Atha will provide attendees with a policy update from the perspective of the national and region V offices. In addition, Aaron Priddy will provide a strategic update of OSHA activities from the local office perspective.

Ken Nishiyama Atha

Mr. Atha was appointed to the Senior Executive Service on April 27, 2008, as the Regional Administrator for the Occupational Safety and Health Administration (OSHA) in San Francisco. He then served as Regional Administrator in OSHA's Seattle Region for almost 2 years. On July 24, 2016, he was assigned as the Regional Administrator in Chicago where he leads a diverse team of professionals to ensure workplaces are free of recognized hazards and that workers have a voice in the workplace. As the Regional Administrator for the largest Region in OSHA he is responsible for worker safety and health in Illinois, Ohio, and Wisconsin. He also has oversight of the State Safety and Health programs in Indiana, Michigan, and Minnesota; with direct responsibility for safety and health coverage for private sector workers at sites under federal jurisdiction, federal workers, and maritime operations. His career in OSHA has allowed him to serve as acting Director in OSHA's National Directorate of Science, Technology, and Emergency Management, Regional Administrator in Kansas City, and Deputy Regional Administrator in Philadelphia. He also held positions as Area Director in Alabama and in South Carolina, and as Assistant Area Director in Wisconsin where he also served as a Compliance Officer. He holds a Bachelor of Science Degree from Mount Senario University Wisconsin, an Associates

degree in Applied Science in Safety, and is a graduate of the Federal Executive Institute.

Aaron Priddy

Aaron Priddy is the Area Director of the OSHA Fairview Heights Area Office. Prior to his tenure as Area Director, Mr. Priddy was the Assistant Area Director of the Cleveland Area Office, OSHA Region V Machine Guarding Coordinator, and Safety Specialist – Compliance Officer with the Cleveland Area Office. Mr. Priddy has been with OSHA for 16 years. Prior to his tenure with OSHA, Mr. Priddy managed safety and health programs for a contract maintenance aviation firm, and provided consultation services through the North Tennessee Private Industry Council.

1A – OSHA Fatality

In this session, there will be a review of several Southern Illinois workplace fatality investigations and uncover: What happened? Why? How could it have been prevented? What did OSHA do? You will gain valuable insight on how OSHA fatality investigations work and how to improve your workplace's safety and health to prevent deaths on the job.

Karl Armstrong

Karl Armstrong has served as the Assistant Area Director at the OSHA Fairview heights Area Office since 2009. He joined the Peoria OSHA Office in 2003 as a Safety Specialist – Compliance Officer. He is a graduate of Illinois State University with a Bachelor's of Science in Occupational Safety.

Andy Fuchs

Andy Fuchs has been a Safety Specialist – Compliance Officer at the OSHA Fairview Heights Area Office for eight years. Prior to his tenure in the Federal sector, Mr. Fuchs served 11 years as a Compliance Officer for the state of Indiana – IOSHA. Mr. Fuchs holds a Bachelor's of Art in Economics from Western Illinois University and a Master's of Science in Industrial Technology from Northern Illinois University. Mr. Fuchs holds CSP certification.

Anthony McKee

Anthony McKee has been a Safety Specialist – Compliance Officer at the OSHA Fairview Heights Area Office for five years. Mr. McKee holds a Bachelor's of Science in Management from Bellevue University and a Master's of Science in Management and Leadership from Webster University.

1B – Power and Utility Steam Piping

Power and utility piping, commonly referred to as "steam headers," are utilized in a variety of industries. In this session, examples and causes of steam line ruptures, common areas of concern, elements of an effective inspection/maintenance program, and applicable standards will be reviewed.

Darren Kennell

Darren is employed by Holland Energy (NAES - North American Energy Services), a 3rd party operator of power generation facilities. NAES operates over 100 power generation facilities throughout the United States. He spent the first 6 years of his career working in the electrical industry for a circuit protection device manufacturer. Darren has spent the last 11 years in plant engineering roles in both the manufacturing industry and more recently at a combined cycle power plant. Darren Kennell has an Engineering Degree from the University of Illinois.

Dustin Miller

Dustin Miller is a Compliance Assistance Specialist (CAS) with the OSHA Fairview Heights Area Office. Prior to his tenure as a CAS, he served as a Safety Specialist – Compliance Officer. Mr. Miller has been with OSHA for 14 years. Prior to his tenure with OSHA, Mr. Miller held previous positions in the centrifugal foundry/machine shop and petrochemical industries. Mr. Miller holds a Bachelor's of Science in Safety Management and a Master's of Science in Human Resource Development from Indiana State University along with OHST and CHST certifications.

1C – Aerial Lift Training Requirements and the IPAF Program

Companies that use aerial work platforms (AWP's) need to know the facts about what is required in a compliant training program, what their management responsibilities are, what the standards and regulations say about the safe use of AWP's, and how best to select the right training program for their workers. This interactive seminar will identify common causes of accidents involving AWP's, review industry trends, define what is contained in a high-quality training program and look closely at what companies are required to do for training their employees.

Tony Radke

Tony Radke has served as a Regional Environmental Health and Safety (EHS) Manager for NES Rentals for the past fifteen years. He has managed the EHS programs for locations across the country which provides aerial lift equipment to a vast array of users. Now as the Manager of Safety Education for NES Rentals, Tony also trains aerial work platform users in the International Powered Access Federation's (IPAF) Operator Training program. Mr. Radke serves as the Chairperson for the IPAF North American Training Advisory Council and as the North American Representative to the IPAF International Training Advisory Group. He is also a member of the ANSI A92 committee's that develop the standards for the manufacturing and safe use of aerial work platforms. In April of 2014, Mr. Radke was awarded the prestigious IPAF International Training Instructor of the Year Award for his advancement of the IPAF training program in North America and his role in the development of the eLearning module.

1D – Building Blocks of a Successful Industrial Emergency Response Program

Many industries develop emergency response programs that provide the backbone for immediate response to emergencies in the workplace. Each industry has specific hazards and specific emergency response needs. This program will provide attendees with the basic information that is essential in building a successful industrial response organization no matter what the size or complexity required. Additionally this program will provide examples of successful emergency response program elements that to be used to build new programs or enhance existing programs. At the conclusion of this session, participants will be able to: identify key elements that are essential in building a strong industrial emergency response program, understand industry specific topics that may affect industrial response program development, and implement processes that will assist them in developing response program within their workplace.

Rick Haase

Rick Haase, CFO, CFPS, CEM, OHST/CHST, is the Emergency Response/Security Team Leader and Fire Chief for the WRB Refining Wood River in Roxana, IL where he has worked for the last 31 years. Rick serves as an Incident Commander for the Phillips Global Incident Management Assist Team. Rick holds associate degrees in industrial electronics and fire science technology and a Bachelor of Science degree in advanced fire administration. He holds numerous state/national fire service, EMS, and safety certifications. Rick is also a 33 year member of the Staunton Fire Protection District in Staunton, IL and has served as the SFPD chief for the last 20 years. He is an instructor for the Illinois Fire Service Institute and Lewis & Community College Fire Science program.

2A – OSHA Fatality

In this session, there will be a review of several Southern Illinois workplace fatality investigations and uncover: What happened? Why? How could it have been prevented? What did OSHA do? You will gain valuable insight on how OSHA fatality investigations work and how to improve your workplace's safety and health to prevent deaths on the job.

2B – Falling Object Hazards Prevention, Control, and Mitigation

In addition to increasing awareness, this course will highlight best practices and provide attendees with tools for preventing, controlling, and mitigating against falling objects. This course will address regulatory requirements regarding falling objects, with a focus on programs proven in industry to protect our workers. We will discuss the importance of integrating falling object prevention into daily work practices beginning with worker training, job planning, work execution, and demobilization. The course will also address the reporting of falling objects and the value of risk based investigations to prevent recurrence.

Gary Hartman

Gary Hartman, CSP, OSH, is the Health and Safety Team Lead for the WRB Refining Wood River in Roxana, IL where he has worked for over 4.5 years and has over 9 years of refining Health and Safety experience. Gary has a bachelor's degree in Safety Sciences and holds two professional safety certifications. He is also a United States Marine Corp Infantry veteran with industry experience as a machinist apprentice, injection mold line operator, and 5 years as a tree trimmer.

2C – Welding Applications at Industrial Sites

In this session, there will be a review of several Southern Illinois workplace fatality investigations and uncover: What happened? Why? How could it have been prevented? What did OSHA do? You will gain valuable insight on how OSHA fatality investigations work and how to improve your workplace's safety and health to prevent deaths on the job.

Darren Ault

Darren Ault is a Safety Professional with Marathon Petroleum Company at the Robinson Refinery in Illinois. Darren began his career at MPC as an Operator on the FCCU and Benzene Unit in 2010, and then became the Industrial Hygienist in 2013. Darren graduated from Indiana State University with a B.S. in Safety Management.

Nate Mathias

Nate Mathias is the Industrial Hygienist with Marathon Petroleum Company at the Robinson Refinery in Illinois. He joined MPC as an intern in 2014 and then was hired full-time in June of 2016. Nate is a 2016 graduate of the University of Findlay with a B.S. in Environmental, Safety, and Occupational Health Management.

2D – Wellness in the Workplace

A workplace health program is a health promotion activity or organization-wide policy designed to support healthy behaviors and improve health outcomes while at work. These programs consist of activities such as health education and coaching, weight management programs, medical screenings, on-site fitness programs. Workplace health programs also include policies intended to facilitate employee health, including allowing time for exercise, providing on-site kitchens and eating areas, offering healthful food options in vending machines, holding "walk and talk" meetings, and offering financial and other incentives for participation. Effective workplace programs, policies, and environments that are health-focused and worker-centered have the potential to significantly benefit employers, employees, their families, and communities, including to curb the costs of rising health care offer workplace health programs to their employees. This session will focus on a local company's program establishment with low cost techniques and encourage idea sharing among participants.

Beth McKinney

Beth McKinney is a Human Resource Generalist with a financial and administrative background for EMAC of Carbondale, Illinois. She is a graduate of John A Logan College and nearing completion of a Business Administration degree from McKendree University. Beth is also a member of the Southern Illinois Professional Management Association. EMAC (Equipment Monitor And Control) designs, manufactures, integrates and distributes, Single Board Computers (SBCs), System on Modules (SoMs) & Carrier Boards, Industrial Panel PCs (PPCs), Embedded Servers and Custom Solutions for the Embedded marketplace. EMAC, Inc. is a global leader in ARM-based System-on-Module design and manufacturing.

3A – OSHA Fatality

In this session, there will be a review of several Southern Illinois workplace fatality investigations and uncover: What happened? Why? How could it have been prevented? What did OSHA do? You will gain valuable insight on how OSHA fatality investigations work and how to improve your workplace's safety and health to prevent deaths on the job.

3B – Management of Contractors Working in Industrial Facilities

Contract employees must be provided with on-the-job safety and health protections which are equal to that of what is provided to host employees. In this session a current HSE Specialist and former VPP Coordinator from one of the region's largest employer of industrial contractors, along with added perspective from OSHA, will disseminate issues to consider and best practices which have been utilized.

Don Johnson

Don currently works at the WRB Refinery Wood River. Mr. Johnson has been employed at the Phillips 66 Refinery in Roxana for 37 years where he worked in Operations and served as the VPP Coordinator for 11 of those years. In his current capacity, he serves as a HSE Specialist. He is a former board member of the Region V VPPA (Voluntary Protection Program Association) and is currently a member of the executive board where he chairs the labor/management committee for the National VPPA.

Dustin Miller

Dustin Miller is a Compliance Assistance Specialist (CAS) with the OSHA Fairview Heights Area Office. Prior to his tenure as a CAS, he served as a Safety Specialist – Compliance Officer. Mr. Miller has been with OSHA for 14 years. Prior to his tenure with OSHA, Mr. Miller held previous positions in the centrifugal foundry/machine shop and petrochemical industries. Mr. Miller holds a Bachelor's of Science in Safety Management and a Master's of Science in Human Resource Development from Indiana State University along with OHST and CHST certifications.

3C – Importance of Safety Designations and the COSS Program

In this session, there will be a comprehensive review of reasons why safety professionals, managers, and supervisors should obtain formal safety credentials. This program will examine the trend towards COSS (Certified Occupational Safety Specialist) credential including: the important features of safety credentialing programs, explanation of the questions to ask when reviewing the different programs, and the differences between the two major types of credentialing programs.

Dianna Braud

Dianna Braud is the Director of National Programs with the Alliance Safety Council. She oversees several national safety training programs, evaluates new training opportunities and is responsible for developing strategies for the growth of these programs. Prior to the Safety Council, Dianna spent sixteen years working in the casino and mass communications industries after obtaining a Bachelor's Degree in Communications from Southern Illinois University. For the past five years, Dianna has been an active leader with the American Association of Safety Councils and has earned her Certified Occupational Safety Specialist credential and is also a Certified Association Executive. She is a native of Chicago, IL and currently resides in Louisiana.

3D – Safety Leadership

This session will stress the importance of leadership in relation to a viable safety and health process. The critical importance of leaders being well versed in safety leadership terminology i.e., responsibility, authority, delegation, accountability and the need for leaders who exhibit the qualities of both character and competence will be discussed. In addition the concept of accident control and continuous improvement that is embodied in such concepts as Six Sigma, Lean, Kaizen, and Total Quality Management will be reviewed.

Gerald Cunningham

Gerald Cunningham currently supervises the safety portion of the IL-OSHA, On-Site Safety/Health Consultation Program. His prior experience includes directing safety at plant operations for both Nalco and Borden Chemical in addition to his employment as a safety training consultant for the National Safety Council and as an independent.

THANK YOU!!!

Southern Illinois Occupational Safety & Health (SIOSH) Day speakers and their employers donate their time to be here today to share their experience and best practices. This commitment to safety and health is truly appreciated!

REGISTRATION

To register visit www.imec.org/events.cfm

Conference price includes continental breakfast, materials, vendor fair and lunch:

\$40 per participant

\$75 Vendor registrations (includes display table and attendance for one representative)

Substitutions are always welcome, but cancellations must be submitted prior to October 21st.

Questions? Contact Lori Amerman (lamerman@imec.org or 618-453-3829)

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A SPECIAL THANK YOU THE OCCUPATIONAL SAFETY & HEALTH ADMINISTRATION, SOUTHERN ILLINOIS UNIVERSITY CARBONDALE, PEPSI MIDAMERICA FOR CONTINUED SUPPORT!

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| 7:30 a.m. | Registration Open and Vendor's Fair | | | |
| 8 a.m. | Welcome and Introduction of Sponsors, Speakers (Overview of Sessions) | | | |
| 8:30 - 9:45 a.m. | <p>Keynote Address (OSHA): Ken Atha, Regional Administrator - overseeing all OSHA programs within a six state Region consisting of Illinois, Indiana, Michigan, Minnesota, Ohio and Wisconsin – will provide a policy update from the perspective of the National and Region V offices. Aaron Priddy, Fairview Heights Area Director – holding jurisdiction over the lower 39 counties in Illinois – will provide a strategic update of OSHA activities and from the local office perspective.</p> | | | |
| Time | <u>A</u> | <u>B</u> | <u>C</u> | <u>D</u> |
| 10:00 - 11:00 | OSHA Fatality Karl Armstrong, Andy Fuchs, Anthony McKee - OSHA | Power and Utility Steam Piping Darren Kennel - Holland Energy (NAES), Dustin Miller - OSHA | Aerial Lift Training Requirements and the IPAF Program Tony Radke - NES Rentals | Building Blocks of a Successful Industrial Emergency Response Program Rick Haase - WRB Refining Wood River |
| 11:15 - 12:15 | OSHA Fatality Karl Armstrong, Andy Fuchs, Anthony McKee - OSHA | Falling Object Hazards Prevention, Control, and Mitigation Gary Hartman - WRB Refining Wood River | Welding Applications at Industrial Sites Darren Ault, Nate Mathias - Marathon Petroleum Company | Wellness in the Workplace Beth McKinney - EMAC |
| 12:15 - 1:45 p.m. | Lunch, Networking and Vendor's Fair | | | |
| 12:15 p.m. | <p>Governor's Award - The Illinois Department of Labor Director, Hugo Chaviano, will honor a Downstate Illinois company for contributions and excellence in Occupational Safety and Health. The citizens of Illinois comprise a skilled workforce serving many world class industries. Protecting this knowledge base is not only the right thing to do, it is good business. Businesses leading this charge are an asset in our communities.</p> | | | |
| 2:00 - 3:00 | OSHA Fatality Karl Armstrong, Andy Fuchs, Anthony McKee - OSHA | Management of Contractors Working in Industrial Facilities Don Johnson - WRB Refining Wood River, Dustin Miller - OSHA | Importance of Safety Designations and the COSS Program Dianna Braud - Alliance Safety Council | Safety Leadership Gerald Cunningham - IL OSHA, On-site Safety/Health Consultation Program |
| 3 p.m. | Evaluation and Adjourn | | | |