



2009 BUTLER COUNTY SAFETY EXPO

JUNE 18, 2009

7:00 A.M. - 3:45 P.M.

BUTLER TECH REGIONAL PUBLIC SAFETY EDUCATION COMPLEX



Opening Session (8:00 – 8:45 AM)

Ohio BWC, Division of Safety & Hygiene Update Featuring *Dr. Ibraheem Tarawneh, Superintendent*
Dr. Tarawneh has more than 15 years of safety experience, much of it in the science of accident prevention. He has also served as both a teacher and consultant in the field. Currently he serves as the Superintendent of the BWC Division of Safety & Hygiene.

Breakout Session #1 (9:00 – 10:00 AM)

1. Legal Aspects of an OSHA Inspection Featuring *Ms. Mary Anne Garvey and Mr. Robert A Dimling*
Hear "both sides" of preparing for and accommodating an OSHA inspection. Know your rights as an employer, and also appreciate the inspection from OSHA's viewpoint. Mary Anne Garvey serves as Counsel for OSHA. She has worked for the U.S. Dept. of Labor since 1981, with her focus on occupational safety and health litigation. She is a graduate of the Case Western Reserve University School of Law. Robert Dimling practices in labor and employment law with Frost Brown Todd in Cincinnati. One of his emphasis areas is helping employers with OSHA matters. He received his law degree from the University of Michigan.

2. Ladder Safety

Featuring a representative from the Department of Labor (OSHA)
Virtually everyone has used a ladder, but perhaps most don't know the hazards of improper use (except, of course, "don't stand on the top step") and the correct applications! This session will identify these and facilitate safer in-plant ladder use.

3. Pandemic Flu

Featuring Capt. Kenneth Martinez, MSEE, CIH (NIOSH)
There probably hasn't been a more appropriate time to learn the ins and outs of preparing for potential pandemic flu outbreak. Does your business have a disaster plan in place? What should your employees know? How do we help people prepare and not panic? What are the best preventive measures people can take? Hear answers to these questions and much more. Capt. Kenneth F. Martinez is Deputy Director of the Department of Surveillance, Hazard Evaluations, and Field Studies, U.S. Public Health Service. This is a part of the Department of Health and Human Services.

4. Electricity Demonstration

Featuring a display and presentation by Duke Energy
Electricity is a staple in the workplace and at home. Most of us probably know something about the dangers of electricity, but this demonstration will graphically point out the potential hazards for serious physical harm. Don't miss this very popular presentation by the experts.

5. Meth Lab Awareness

Featuring Special Agent Dwight Aspacher
Use of illegal drugs takes a huge toll on safety and productivity in the workplace. A major challenge for employers (and parents) is recognizing critical signs of drug use by our employees. Expect a sobering presentation by an expert in law enforcement. Dwight Aspacher has 20 years of law enforcement experience, and much of that has been working on undercover drug investigations. Some of his cases have even been connected to homicide cases! His current assignments focus on meth lab and marijuana investigations.

Breakout Session #2 (10:15 – 11:15 AM)

1. Aftermath of a Workplace Fatality

Featuring Ms. Hope Matheny, C-J, Mahan Construction Company
For the military, informing a family of the death of a loved one is a most difficult task. In the workplace, the parallel challenge is dealing with the death of a worker on the job. This session will be sobering, but perhaps invaluable to employers who don't know what challenges may lurk in the future. Learn from someone who has been there. Ms. Hope Matheny serves as risk manager for the C.J. Mahan Construction Company.

2. Eye Safety

Featuring Optometrist Dr. Tom Nye
Eye injuries may be one of the more common workplace injuries. Fortunately, most are relatively minor and involve particles in the eye that must be removed. Tragically, much more serious injuries are possible. An expert will talk about appropriate precautions, the importance of safety glasses, and what to do in the case of an accident at work. Dr. Tom Nye is a local optometrist who operates a family practice in Hamilton. He is a 1987 graduate from The Ohio State University College of Optometry. He has garnered numerous awards for both professional and community service during his years of practice.

3. Aerial Lift Safety

Featuring a representative from Bobcat Enterprises
Aerial lifts are in use virtually everywhere, from public utilities maintenance to construction to even churches. It doesn't take much imagination to recognize the importance of safety. An expert will explain the "ins" and "outs" of safety as it relates to these handy lifts.

4. Fall Safety

Featuring Mr. Richard Vaccaro, SALA Fall Protection Working on platforms or roofs, or anyplace that has the possibility of a fall is a special class of hazard. Fortunately, there is a wealth of special equipment and procedures available to prevent injury in the event of a fall. This session will introduce both prudent practices and specialized equipment to minimize the risk. Richard Vaccaro has thirty years experience in both public and private sectors. His educational background has positioned him as a well-qualified safety trainer. He has conducted training safety, including fall protection, across the U.S. and even overseas.

5. NFPA 70E Arc Flash Standard

Featuring Mr. Robert Nicholson, JDRM Engineering
One need only read the definition of "Arc Flash" to appreciate its potential. "An Arc Flash is an electrical explosion... resulting in an arc-plasma fireball. Temperatures may exceed 35,000° F (the surface of the sun is 9000° F)." Convinced? Come to this session to learn more about this hazard, and how to prevent it! Robert Nicholson holds the title "Senior Electrical Designer/Arc Flash Specialist". This, coupled with his real-life experience of being burned in an arc flash event, qualifies him as the presenter at this session. He has "walked the walk" as an electrician, so he can now legitimately "talk the talk" as an instructor/presenter.

Luncheon Keynote (11:30 AM – 1:00 PM)

Hamilton Fire Department Featuring Chief Joe Schutte and Firefighter Chris Gabbard

In 2007 a river training exercise nearly cost the lives of two Hamilton firefighters. Hear the miraculous story directly from one of the two involved. Firefighter Chris Gabbard was the near fatality in 2007. While in a raft on the Great Miami River at the base of a low level dam, virtually the worst-case scenario unfolded.

Breakout Session #3 (1:30 – 2:30 PM)

1. Workplace Violence

Featuring Sgt. John S. Ferguson, Police Academy Commander
Approximately two million American workers are victims of workplace violence each year. It can strike anywhere, and no one is immune. Employers must know what steps to take should violence erupt in their company. This presentation is designed to provide a blueprint from prevention to intervention for handling workplace violence. Sgt. John Ferguson is the Police Academy Commander at Butler Tech. He is a 22-year veteran of law enforcement and public safety. More importantly for this session, he is co-author of a popular training program in workplace violence!

2. Powered Industrial Vehicle Safety

Featuring a representative from the Department of Labor (OSHA)
Forklifts are abundant in most manufacturing facilities, distribution centers, and many other businesses. But forklifts aren't the only kind of industrial vehicle. This session will be helpful to any company that has at least one "industrial vehicle". Learn what training is required, and other measures to minimize accidents involving these vehicles.

3. Crane Safety

Featuring Mr. Dennis Gonzalez, Crane America Services
Cranes and other overhead lifting devices, including hoists, can be found at most manufacturing facilities and many other businesses where it is necessary to lift heavy objects. While they are useful tools, they can be very dangerous if not used properly. Hear about the nuances of inspections, safe practices, and proper personal protective equipment at this session. Dennis Gonzalez serves as the Director of Training for Crane America.

4. Natural Gas Demonstration

Featuring a display and presentation by Duke Energy
While most of us are familiar with the (artificially induced) pungent odor of natural gas, we may not be as familiar with the potency of this energy source. This demonstration will leave the audience with a new and deeper appreciation for appropriate safety measures and precautions when natural gas is present.

5. Pandemic Flu (Repeat from 9:00 AM session)

Featuring Capt. Kenneth Martinez, MSEE, CIH (NIOSH)
There probably hasn't been a more appropriate time to learn the ins and outs of preparing for potential pandemic flu outbreak. Does your business have a disaster plan in place? What should your employees know? How do we help people prepare and not panic? What are the best preventive measures people can take? Hear answers to these questions and much more. Capt. Kenneth F. Martinez is Deputy Director of the Department of Surveillance, Hazard Evaluations, and Field Studies, U.S. Public Health Service. This is a part of the Department of Health and Human Services.

Closing Presentation (3:00 – 3:45 PM)

OSHA Featuring Secretary of Labor Hilda Solis/Acting Assistant Secretary for OSHA Jordan Barab (invited)

A new administration in Washington is likely to bring changes to OSHA and impact virtually every business in America. We may be treated to an audience with the most influential person in the administration, short of the President himself. In any event, we will definitely hear more about OSHA from a Department of Labor representative.