

NEWSLINE



Central Ohio Chapter – ASSE
February 2007 Newsletter

Join us for the
February meeting:

TRANSITIONAL-WORK PROGRAMS

When:

- Friday, February 16, 2007
- 7:30 a.m. – Networking Breakfast
- 8 to 9:30 a.m. – Presentation & Chapter Meeting

Where:

- Strawser Paving Co.
1595 Frank Rd., Columbus (43223)
- For directions: www.centralohioasse.org.

Speaker:

- Mary McMasters (VocWorks)



Special Thanks:

- Meeting hosted by Lora Mitchell, Strawser Paving Co. (614/276-5273)
- Meeting sponsored by the Risk Management/Insurance Practice Specialty.

RSVP to John Principe:

- www.centralohioasse.org or
- principej@denison.edu or
- 740/587-5646

Remaining 2007 Chapter Meetings

- March 16 – ANSI Z10 Update
- April 20 – NFPA 70-E
- May 18 – Legal Update

January Meeting Summary

ETHICS & LIABILITY FOR THE SAFETY PROFESSIONAL

We welcomed the new year with a meeting on January 19 at Verizon Wireless. Mike Hayslip, Esq, PE, CSP, conducted the program on ethics and liability. Mike is the president/owner of NESTI and is the vice president for ASSE Region VII.

His presentation included the following:

- A professional is someone that strives to not get it wrong. An amateur practices to get it right.
- Maintaining good ethics should be the bare minimum, while being a professional should be the goal.
- There are four ways to control loss and risk:
 - 1) training/awareness
 - 2) engineering controls/avoidance
 - 3) shifting the work to someone else
 - 4) accepting – using best practices, teamwork
- A contract is an exchange of promises: You do this and I will do that.
- Before entering into a contract, don't be afraid to read it and modify it as necessary.
- Don't put things into a contract that you are not willing to do.
- Negligence is a combination of having a duty to do something, breaching that duty, having causation and causing harm.





BWC Safety Congress offers wide menu of classes

The annual Ohio Safety Congress and Expo hosted by the Ohio Bureau of Workers' Compensation Division of Safety & Hygiene will be held March 20-22 at the International Exposition (IX) Center in Cleveland. There is no cost to attend the Safety Congress, which is Ohio's largest gathering of safety and health companies and professionals.

The year's event will feature Rusty Wallace, former NASCAR driver and ESPN racing analyst, as the keynote speaker.



Hundreds of industry-focused classes will be offered at the Congress. Continuing education units, certification maintenance points and credits for BWC's Premium Discount Program Plus are available for most sessions. ASSE members might especially be interested in sessions designed for the highest level of safety and health professional. These advanced sessions, which will be held on Wednesday, March 21, include:

AUDITING SAFETY AND HEALTH MANAGEMENT SYSTEMS - ADVANCED

You will learn management and quality assurance principles, how to develop a safety and health management system, and a methodology to audit S&H management systems. You also will learn techniques on interviewing and scoring employee and supervisor interviews and procedures to baseline, score and control the quality of the audit procedure. Auditing experience and a basic understanding of management principles or quality programs (ex: VPP or OSHA 18000) will be helpful. *Presented by Paul Esposito, CIH, CSP, CPEA, president of and a principal with STAR Consultants, a firm specializing in health, safety and environmental management consulting.*

ENHANCING BACK INJURY PREVENTION WITH PERSONAL WORK TECHNIQUE - ADVANCED

For years, there has been heated debate about whether psychosocial and biomechanical factors cause back problems. Ergonomics has not reduced injury rates to the levels hoped for because so much of the loading experienced by joints is generated not by external load, but by the muscles themselves. The way that people choose to move plays a large role in determining their risk of injury. While ergonomics is important, it is only a component in a broader effort needed to achieve minimal injury rates. Fitting the task to the person has been the mantra of ergonomists, but the presenter believes we must return to consider fitting the person to the task or more precisely, training the way the individual moves. Several contentious issues will be discussed such as stretching programs, and specific exercise programs intended to reduce injury. A set of prevention guidelines will be introduced and handled by program participants. *Presented by Dr. Stuart M. McGill, BPE, MSc, PhD, director of Spine Biomechanics Laboratory, professor and department chair, University of Waterloo, Ontario, Canada.*

LOW-BACK PAIN AND DISABILITY - ADVANCED

Approximately 2/3 of the adult population suffers from low-back pain at some time in their lives, but up to 85% of low back pain has no known cause. Most back symptoms are of spontaneous and gradual onset, without a specific accident or unusual activity. Therefore, most low back pain cannot be referred to as an injury – which, by definition, occurs at a specific time and place. This session will review the scientific evidence examining the causes of low-back pain and demonstrate how job design can impact the incidence of occupational low-back pain and how ergonomics can affect secondary low-back pain. *Presented by Dr. Stover Snook, CPE, PhD who spent 30 years on the Harvard faculty as a lecturer on Ergonomics and 35 years at the Liberty Mutual Research Center.*

THE WORKING BACK - ADVANCED

Does work cause back pain or would it occur regardless of work activities? Many publications have attempted to explain causes of back pain, including genetics, stability, acute trauma, cumulative trauma, aging, and cardiovascular systems. But no one has been able to prove or disprove any theory. The issue is complex and there are probably numerous ways back pain can occur. In this session, you will learn about previous attempts to assess low-back pain disorder risk associated with occupational tasks, surveillance studies capable of documenting the biodynamic components of risk, the basic concepts involved in biomechanical loading of the spine and which components of tasks are associated with greater spine loadings, the degree to which interventions can minimize the risk of low back disorders in the workplace and the new challenges associated and the tradeoff in risks with various interventions. *Presented by Dr. William Marras, CPE, PhD, professor and director of the biodynamics laboratory at the Institute of Ergonomics, The Ohio State University.*

For more information, go to www.ohiobwc.com or call 1-800-OHIOBWC.



REMINDERS



- Your 2006 **OSHA 300A** Summary must be posted in a conspicuous place where employees can see it from February 1 to May 1, 2007.
- February 14 is the deadline to submit entries for the **NAOSH/ASSE On-the-Job Kids Poster Contest**, held in conjunction with the North American Occupational Safety and Health (NAOSH) Week. For more information, go to www.asse.org.
- The ASSE annual **Professional Development Conference (PDC)** is June 24-27 in Orlando.

EXEC COMMITTEE NOTES



- The Chapter's treasury balance as of February 1, 2007 was **\$1,321.62**.
- Visit our Chapter website for meeting information, job postings, newsletters and more: www.centralohioasse.org.
- At the January meeting, a motion passed to pay \$150 toward student memberships in the **Ohio University ASSE Student Chapter**.
- We need volunteers to work in the **All-Ohio ASSE booth** at the BWC Safety Congress in Cleveland, March 20-22. If you are able to help, please contact any Chapter officer.
- Our Chapter will host the **Regional Operating Committee (ROC) meeting** on March 5, 2007.
- **Tanis J. Marquette, CSP, CHMM**, will replace Mike Hayslip as the new ASSE Vice President for Region VII. For more information about Tanis, go to http://www.asse.org/about/marquette_bio_statement.php.

EXEC COMMITTEE MEMBERS

Chapter Officers

- **President** – Kirby Utt (614/225-8335)
- **President Elect** – VACANT
- **Treasurer** – Tracy Thompson (614/645-0432)
- **Secretary** – Joe Cicero (937/645-8375)
- **Past President** – Nick Minto (614/761-8385)

Committee Chairs

- **Program** – John Principe (740/587-5646)
- **Membership** – Bob Beck (614/439-3122)
- **Government Affairs** – Todd Smith (614/488-4000 x 1110)
- **Public Relations/BWC Safety Congress** – Nick Minto (614/761-8385)
- **Newsletter** – Meg DeWerth (614/883-1315)
- **House of Delegates/CoPS** – Amy Stewart (740/892-4226)
- **Webmaster** – Kirby Utt (614/225-8335)

WE NEED VOLUNTEERS!

Please contact any Exec Committee member if you are interested in helping serve your Chapter.