# Zachary J. Koutsandreas

Zack specializes in Ergonomics & Injury Prevention Training Programs. He double majored at the University of Delaware and is also an OSHA Authorized Trainer. He has also received certification as a Certified Professional Ergonomic Evaluator, (CPEE). Zack is a specialist in documenting the true cost of an injury to the worksite from a production capacity angle as well as overall corporate earnings. He has over 19 years of OSHA, ergonomic training, consulting and speaking experience.

### FIELD EXPERIENCE:

Zack is an engaging yet informative presenter and has had the unique opportunity of working with many fortune 500 companies including: Human Genome Sciences, IGEN International, MedImmune, IMF, AOL, Time Life, Lockheed Martin, GE, AT&T & Xerox. Some of the Federal Government clients that he has worked with include: National Institute of Health, National Library of Medicine, Environmental Protection Agency, Bureau of Engraving & Printing, Federal Deposit Insurance Corporation, Library of Congress, US Navy and the United States Senate.

## RECENT PRESENTATIONS AT MAJOR CONFERENCES:

- ❖ National Human Factors & Ergonomics Society Conf., Sept. 2007, Baltimore, MD
- ❖ National Workers Compensation & Disability Conference, Nov 2005, Chicago, IL
- \* RIMS National Conference & Expo, April 2005, Philadelphia, PA
- ❖ National Eastern Ergonomics Conference, June 2004, NY, NY
- ❖ National Safety Conference, September 8, 2003, Chicago, IL
- National Applied Ergonomics Conference, March 12-14, 2002, Baltimore, MD
- ❖ National Safety Conference, September 26, 2001, Atlanta, GA
- ❖ National Ergonomics Conference, November 2000, Las Vegas, NV
- ❖ National Conference on Environmental Management & Lab Safety, June 2000, Alexandria, VA
- ❖ Ergonomics EXPO 2000, April, 2000, Baltimore, MD
- ❖ National Association of Worksite Health Promotions March, 2000, Baltimore, MD
- ❖ OSHA Best Practices In Ergonomics Conference Fall 1999, Washington, DC
- ❖ National Conference on Workers Compensation & Disability Management, Fall 1998, Chicago
- ❖ National Conference on Environmental Management & Lab Safety, Summer 1998, Triangle Park, NC
- ❖ American Heart Association, Spring 1997, Alexandria, VA
- ❖ National Conference on Environmental Management & Lab Safety, Summer 1997, San Diego

### **CONTINUING EDUCATION:**

National Resource Center for OSHA Training, April 2010, College Park, MD Occupational Safety & Health Standards for General Industry, #501 (32 CEU's)

NeoCon-East, October 14<sup>th</sup>, 2009, (4hours) Seated Posture and Design, Dr. M. Bender

Office Ergonomics & Seating Accommodations, May 30, 2008, 5 CEU's Steelcase, Gaithersburg, MD

Ergonomics of Managing Physical Stress in the Office, 2/18-21, 2007, (16hrs) College Station, TX, Dr. Jerome Cogleton

National Resource Center for OSHA Training, August 2006, College Park, MD Occupational Safety & Health Standards for Construction Industry, #501 (32 CEU's)

National Workers' Comp. & Disability Conference, Nov-05, Chicago, IL (15hrs)

Targeting the Cumulative Costs of Cumulative Injury, C. Vaughn, CPE

How Does Transitional Duty Pay Off, J. Aycock

Best Practices in Return to Work, LA Foster

Oh My Aching Back, A. Burnstein, MD

Dealing With Chronic Pain: Control & Treatment, N. Hendler, MD

Visual Ergonomics in the Workplace, J. Anshel, Optometrist

What Happened to the OSHA Ergonomic Standards?, M. Reape, PhD

Developing an Ergonomics Process, A. Heller, MS, PT, CIE

Risk Insurance Management Society-Conference, April 17-20, Phil., PA (15hrs)

Culture Based Safety Programs, D. Cote

Best Practices in Safety Management, J. Sullivan

Complex Claims-Answers to Tough Questions, D. Hughes, CPA

Workers Comp Coverage, D. Flores, CPCU, ARM

Exposure Analysis, R. McAndrew, CPCU

Risk Analysis of Ergonomic Injuries & Claims, C Johnson, CPE

Applied Ergonomics Conference, March 21-24, 2005, New Orleans, LA, (15 hrs)

Office Ergonomics-Best Practices, M. Lampl

Computer Based Ergonomics Self Assessment, G. Parez

Human Motion Simulation for Workspace Design, D. Chaffin, Ph D

The Ergonomics of Patient Handling, K. Wilson CPE

Effective Ergonomic Intervention in HealthCare Facilities, W. Marras

The Ergonomics of Pipettes, Ming Lun Lu, NIOSH

National Eastern Ergonomics Conference, June 20-23, 2004, NY, NY, (15 hrs)

Identifying & Evaluating Risk Factors, Phil Jacobs, MS, CPE, CSP

Manual Material Handling, S McFarren, BS, CPE

Office Ergonomics, Jerome Congleton, PhD, PE, CPE

Advanced Industrial Ergonomics, John LaCourse, PhD, CPE, CEES

Workers' Compensation Case Management, Sharon Falkenburg, MS, OTR, CPE

Patient Movement & Transfer Techniques in Healthcare, L. Bailey, RN, MA

# AIHCE, National Conference, May 9-13, 2004, Atlanta, GA, (15 hrs)

Creation & Evolution of MSDS, J. Hellerstein CDC/NIOSH-Hot Topics in HHE, D. Mattorano NIOSH Real World Issues in TLVs, BEIs & Bioaerosals, J. Price Ergonomics & The Aging Workforce, S. Tooley

National Managed Healthcare Conference, May 4-5, 2004, Wash., DC, (8 hrs) Achieving a Positive ROI in Disease Management, A. Schwartz, RN, MBA Negotiating Your Way Through Negotiations, Lisa Soroka, MHSA Capital-Where Will it Come From, Ann Filliault Managed Care Cultural Strategies that Work, S. Dowd, BA, LCSW

# AIHCE, National Conference, May 10-15, 2003, Dallas, TX, (15 hrs)

Health Care-Ergonomics, C. Brigham
Safety & Health Training Tips for the IH, J. Jarrell
Evaluation & Best Practices, C. Chambers
Leveraging Information Technology for Ergonomics, M. Wynn
Lifting & Musculoskeletal Issues, C. Chambers

National Applied Ergonomics Conference, March 12-14, 2002, Baltimore, MD Ergonomics in the Laboratory Environment, G. Perez, Sc. D., CPE Case Studies: Office Ergonomics-Solutions for the Real World, I. Chung MSD Investigation-Asking the Right Questions, M. Seay, PE, CPE Ergonomics to Prevent Human Error in the Workplace, L., Enos, COHN, CPE Job Rotation Matrix in a Manufacturing Environment, D. Clark & J. Dodge

## **SELECTED PUBLICATIONS:**

- "Ergonomics: Why You Need To Know" Safety Management. July 1995. pgs.4,7.
- "How to Assess Your Own Organization's Risk". CIMA Letter. vol 8, No.3. Fall 1996.
- "Ergonomics: Awareness, Elimination and Accommodation". Safety Management Aug 1996.
- "How to Select an Ergonomist". Occupational Health & Safety Magazine, Sept., 1996
- "Ready, Aim, Fire-Up Your Ergonomics Program". BNAC Communicator. Spring 1997
- "Ergonomics: A Great Place To Start". Occupational Hazards Magazine. Sept. 1997.
- "Ergonomics & The ADA Dilemma". IPMA News. April, 1998.

### **OTHER:**

- ◆ Board Member for Potomac Section of the AIHA
- ♦ Member RIMS, AIHA, SHRM, HF&ES, ASSE, NSC