

Academy Instructors

Tim Dawson

The Weitz Company

Mr. Dawson received his B.S. in Occupational Safety / Industrial Education from Iowa State University in Ames in February of 1981 and is a Professional Member of the American Society of Safety Engineers (ASSE). Mr. Dawson has worked in the safety field for 25 years. He spent 10 years working for the Iowa OSHA Consulting Program. He surveyed more than 1,100 facilities, for safety and health compliance, ranging from meat packers and grain elevators to appliance manufacturers and high hazard construction sites. Additionally, he reviewed management practices to identify other risks that may be associated with the facility although not technically regulated by state or federal agencies.

Steve Freeman, PhD, CSP

Iowa State University

Dr. Freeman coordinates the occupational safety option within the industrial technology curriculum. His teaching responsibilities are in the occupational safety curriculum. Dr. Freeman's safety research agenda is to improve the safety and welfare of rural populations and workers by understanding the factors (environmental, technological, and human) that impact their safety and welfare in order to develop appropriate intervention strategies. This encompasses the areas of occupational safety, rural safety, and safety education/training. He also has a specific interest in computer applications related to safety education and the dissemination of safety information.

Nir Keren, PhD

Iowa State University

Nir is an Assistant Professor in the Department of Agricultural and Biosystems Engineering and a process safety expert. He has extensive background in process safety and managing people and projects.

Steve Kieffer

TrueNorth Companies, L.C.

Steve, a graduate of Iowa State University, is a loss control and client specialist in risk management. He has 16 years of experience working with clients both from the insurance carrier and the agency perspective. Steve has served as an adjunct instructor for both Iowa State University and the University of Northern Iowa and formerly served as a member of the Iowa State University Agricultural and Bio

Systems Engineering Advisory Council. Steve is an Associate Safety Professional through the Board of Certified Safety Professionals. He is authorized to instruct OSHA Outreach classes for General Industry and Construction and is also an authorized instructor of the Hazardous Waste Operations. Contact Steve for all loss control related issues and overall team performance.

Mike Nielsen

Knutson Construction Services

Mike Nielsen is the Safety Director for Knutson Construction Services. He has been with the company for 11 years and has 15 years construction safety experience. One of his primary roles with Knutson is to manage their workers' compensation cases. Mike has a Bachelors of Arts degree from the University of Minnesota-Duluth and a Masters Degree in Industrial Safety and Risk Management from the University of Wisconsin-Stout. He is also a Certified Safety Professions (CSP).

Charles Schwab, PhD

Iowa State University

Dr. Schwab mentors future agricultural leaders as an advisor of the nationally recognized AST club. As the extension safety specialist for the state of Iowa, Dr. Schwab provides leadership for Safe Farm, Iowa State University (ISU) Extension's program helping to make Iowa farms a safer place to work and live. Dr. Schwab serves on several multi-state and interdisciplinary teams, committees, boards, and organizations that promote injury prevention and foster emergency preparedness.

James Wright, Ph.D, CSP

Iowa State University

Dr. Wright is the Program Manager for the Safety Training, Instruction and Resources Center. Dr. Wright culminated his industry career in occupational safety as the Director of Safety and Health at John Deere in the World Wide Agricultural Equipment Division. This included training and development, performance management, loss prevention, occupational health, and emergency management initiatives. Dr. Wright served on the Contingency Planners board of directors and helped facilitate training programs for loss prevention, business contingency planning, and risk management. His civic affiliations include being the former President of the American Society of Safety Engineers Hawkeye Chapter, and current President of the Iowa Farm Safety Council.

Safety & Risk Management Academy 2007

Human Performance Improvement Principles and Practices

September 26-28, 2007

Iowa State University

**Extension 4-H Building - WOW Center, Room 1020
Ames, Iowa**

Organized and endorsed by:



**IOWA STATE
UNIVERSITY**

Benchmarking Best Practices for Organizational Performance Improvement

WHO SHOULD ATTEND?

MBI and ISU welcome those who are interested in succession planning, building the skills of new managers, or enhancing leadership and safety culture within the organization to attend the Academy. Anyone seeking professional development in the area of Safety and Risk Management are also encouraged to attend, including: project superintendents, managers, supervisors, safety professionals, risk managers, association employees, educators, and anyone involved with your company's safety and health program.

ATTENTION SAFETY & HEALTH PERSONNEL:

The Master Builders of Iowa (MBI) and Iowa State University (ISU) have formed an alliance to bring the first known Safety and Risk Management Academy to Iowa. The Academy was formed to enhance the management skills of those serving in positions with responsibility for occupational safety and health in general industry and construction. The Safety and Risk Management Academy curriculum was designed for any type of business or industry, small, midsize or large firms. Distinguished representatives of the safety and health community have developed curriculum for this outstanding Academy and will be presenting throughout the course.

SAFETY & RISK MANAGEMENT ACADEMY

Making the Transition to Performance Improvement is a learning event guided by performance improvement experts and case presenters. Instructional strategies in this workshop include lecture, small group interaction, and case studies. The program uses industry best practices to assist you in making the transition to performance improvement.

****All attendees successfully completing the Academy will receive a Certificate in Safety and Risk Management from Iowa State University, 2 CEUs and materials from the lectures, including a CD with valuable information for company use.**

PROGRAM TOPICS:

SAFETY MANAGEMENT & LEADERSHIP

- Selling Safety: To upper management and the employee
 - How to get upper management commitment
 - Financial impact of an incident
 - Insurance cost (EMR and relationship with marketing)
 - Indirect cost
- Integrating safety into operations: Safety planning into day-to-day operations
 - The role of line managers in safety

SELF AUDITING FOR ORGANIZATIONAL PERFORMANCE

- Accident investigation & Root cause analysis
- Developing accountability measures: safety as part of the performance review
- Employee survey

ADULT LEARNING / PERFORMANCE IMPROVEMENT

- How adults learn: Effective training techniques
- Developing an effective safety orientation
- Computer based training
- Working with a multi-cultural workforce / Training
- Troubleshooting session: Work on real life problems attendees face in day-to-day activities. Bring some of your own experiences, challenges, triumphs, etc to discuss

LEARNING OBJECTIVES

Participants will be able to:

- Develop a value proposition for making the transition to performance improvement
- Develop a performance improvement "elevator" story
- Develop a performance improvement network and partnerships
- Assess your performance improvement skill areas
- Develop a strategic plan toward a human performance improvement organization.
- Identify, learn and apply the knowledge, skills, and resources to implement your action plan.
- Learn the fundamentals of human performance improvement: the models, methods, and the benefits.
- Learn how to diagnose workplace problems and apply a variety of solutions that improve performance and provide an increased return on investment.
- Improve professional performance, your organization's effectiveness and bottom line.

...continued from previous column

ORGANIZATIONAL & PROFESSIONAL DEVELOPMENT

- Time management for the safety professional: Learn methods to use your resources, delegating task to management, employees and the safety committee
- Establishing effective safety committees
- Utilizing outside resources

BUSINESS ASPECT OF SAFETY

- Establishing accountability: setting up safety accountability measures for supervisors and managers as part of the performance review
- Statistical Analysis: Creating and using spreadsheets to identify accident trends and cost. CD with boiler plate.
- How to measure safety performance, beyond the OSHA rates
- Performance Metrics
- Establishing an effective return to work program.

WORLD CLASS SAFETY

- Zero injury philosophy:
 - Near miss program
 - Safety Excellence Continuum
 - Establishing a Safety Culture

IOWA STATE UNIVERSITY

