

HAWKEYE ON SAFETY 2023



onsors Carpenters Local 1260 International Brotherhood of Electrical Workers / NECA J.E. Dunn Construction

Silver Sponsors Millwrights Local 2158 CONLON

Bronze Sponsors Athletico Iron Workers Local 89 Plumbers and Pipefitters Local 125 UIHC Occupational Medicine Johnson Controls SJ Smith McGough

A partnership between:







Hawkeye on Safety 2023 Conference Agenda

7:00 am	Registration, Breakfast & Exhibits		Exhibit Hall
7:30 am	Welcome to Hawkeye on Safety		Exhibit Hall
8:00 am	Speaker – Rodney Lehnertz		Exhibit Hall
8:30 am	Keynote – Matt Booth		Exhibit Hall
9:30 am	Refreshments & Exhibits		Exhibit Hall
10:00 am	Breakout Session 1		
-	Cannabis in the Workplace (Legal and Medical)	Dr. Chris Iverson ATT. Terri Davis	Coral AB
-	HAZCOM/SDS: Easy to Understand	Chris Pankow	Coral C
-	Scaffolding Safety	Grant Wells	Coral DE
-	Fleet Safety Management – Putting people first	Trevor Martin	Oakdale 123
11:00 am	Breakout Session 2		
-	Job Hazard Analysis - An In-depth Look at the Process and Data	Mark Wieland	Coral AB
-	OSHA Update	Peggy Petersen	Coral C
-	NFPA 70E 2024 Updates	Jeb Novak	Coral DE
-	Safety Onboarding for New Employees (Panel)	Shawn Becker Dana Schulz	Oakdale 123
		Max Hey	
12:00 pm	Lunch & Exhibits		Exhibit Hall
12:00 pm 1:00 pm	Lunch & Exhibits Breakout Session 3		Exhibit Hall
-			Exhibit Hall Coral AB
-	Breakout Session 3	Max Hey	
-	Breakout Session 3 Keeping the Employee Engaged in Safety Training	Max Hey Kirk Dighton	Coral AB
-	Breakout Session 3 Keeping the Employee Engaged in Safety Training DEI Bystander Training	Max Hey Kirk Dighton Angeline Vanle	Coral AB Coral C
-	Breakout Session 3Keeping the Employee Engaged in Safety TrainingDEI Bystander TrainingOffice Ergonomic: Injury Prevention	Max Hey Kirk Dighton Angeline Vanle Chris Toyne	Coral AB Coral C Coral DE
1:00 pm - - -	Breakout Session 3Keeping the Employee Engaged in Safety TrainingDEI Bystander TrainingOffice Ergonomic: Injury PreventionSeat Belt Convincer – The Ride of Your Life	Max Hey Kirk Dighton Angeline Vanle Chris Toyne	Coral AB Coral C Coral DE
1:00 pm - - -	Breakout Session 3Keeping the Employee Engaged in Safety TrainingDEI Bystander TrainingOffice Ergonomic: Injury PreventionSeat Belt Convincer – The Ride of Your LifeBreakout Session 4	Max Hey Kirk Dighton Angeline Vanle Chris Toyne ST. Robert Conrad	Coral AB Coral C Coral DE Outside
1:00 pm - - -	Breakout Session 3Keeping the Employee Engaged in Safety TrainingDEI Bystander TrainingOffice Ergonomic: Injury PreventionSeat Belt Convincer – The Ride of Your LifeBreakout Session 4It's a Feature, Not a GlitchIntelligence for Accurate and Reliable Ergonomic	Max Hey Max Hey Kirk Dighton Angeline Vanle Chris Toyne ST. Robert Conrad Zach Granzow Don Triggs	Coral AB Coral C Coral DE Outside Coral AB
1:00 pm - - -	Breakout Session 3Keeping the Employee Engaged in Safety TrainingDEI Bystander TrainingOffice Ergonomic: Injury PreventionSeat Belt Convincer – The Ride of Your LifeBreakout Session 4It's a Feature, Not a GlitchIntelligence for Accurate and Reliable ErgonomicAssessment	Max Hey Max Hey Kirk Dighton Angeline Vanle Chris Toyne ST. Robert Conrad Zach Granzow Don Triggs Shane Larson	Coral AB Coral C Coral DE Outside Coral AB Coral C
1:00 pm - - -	Breakout Session 3Keeping the Employee Engaged in Safety TrainingDEI Bystander TrainingOffice Ergonomic: Injury PreventionSeat Belt Convincer – The Ride of Your LifeBreakout Session 4It's a Feature, Not a GlitchIntelligence for Accurate and Reliable ErgonomicAssessmentHelmets to HardhatsTime is Money – Manage Wisely When Dealing	Max Hey Max Hey Kirk Dighton Angeline Vanle Chris Toyne ST. Robert Conrad Zach Granzow Don Triggs Shane Larson Ramsay Fowler Darin Ausman	Coral AB Coral C Coral DE Outside Coral AB Coral C Coral DE
1:00 pm - - - - - 2:00 pm - - - -	Breakout Session 3Keeping the Employee Engaged in Safety TrainingDEI Bystander TrainingOffice Ergonomic: Injury PreventionSeat Belt Convincer – The Ride of Your LifeBreakout Session 4It's a Feature, Not a GlitchIntelligence for Accurate and Reliable ErgonomicAssessmentHelmets to HardhatsTime is Money – Manage Wisely When Dealing Workplace Injuries	Max Hey Max Hey Kirk Dighton Angeline Vanle Chris Toyne ST. Robert Conrad Zach Granzow Don Triggs Shane Larson Ramsay Fowler Darin Ausman	Coral AB Coral C Coral DE Outside Coral AB Coral C Coral DE Coral DE Oakdale 123



Hawkeye on Safety 2023 Keynote Speaker

Matt Booth



Matt has been speaking for over 35 years and earned his Certified Speaking Professional (CSP) designation which puts him in the top 17 percent of the National Speakers Association worldwide. You can be assured, audiences leave Matt's presentations with tangible takeaways, and a deeper understanding of how one's attitude can make or break a career. Presenting in the United States, Ireland, England, Brazil, Belize, Africa, and Japan, to hundreds of thousands of audience members. **Basically Incredible: Doing the Basics Consistently Leads to an Incredible Life** is Matt's latest book. His mission is to provide you hope that tomorrow can be better than today, and this is possible when we **Figure It Out** ™ using the five needs: - Negativity - Engagement - Energy - Direction - Source of Power. **Figure It Out** ™ NEEDS handouts help participants learn core components needed for success.



Registration for 1-9 people: \$55 per person Registration for 10+ people: \$45 per person

Registration

Advance registration is required. Registration fee includes all course materials, instruction, parking, breakfast, lunch, and refreshment breaks.

Continuing Education Unit costs are separate (see below). To register, please go to HawkeyeOnSafety.com.

Purpose & Intended Audience

This conference will provide current information on health and safety topics in a wide variety or professions and fields, with a particular emphasis on the concerns most relevant to construction and facilities. This conference will also provide key networking opportunities needed to keep current in safety standards and trends. This conference is intended for health and safety professionals, construction professionals (electrical, plumbing, roofing, carpentry, masonry, etc.), architectural professionals, compliance officers, inspectors, project/facility personnel, general industry, medical professionals, and anyone looking for CEUs in health and safety.

Lodging

A block of rooms has been reserved at the conference location, the Hyatt Regency Coralville Hotel & Conference Center, at the group rate of \$115+tax per night using the group code G-2LFN. To reserve a room, call 319-688-4000.

General Continuing Education Units (CEUs)

This conference is eligible for **0.65** general CEUs for **6.5** contact hours.

To receive CEUs, participants must pay a \$10 CEU fee in advance. General CEU award letters will be emailed approximately 2-4 weeks after the event.

Nondiscrimination & Accessibility Statements

The University of Iowa prohibits discrimination in employment, educational programs, and activities on the basis of race, creed, color, religion, national origin, age, sex, pregnancy (including childbirth and related conditions), disability, genetic information, status as a U.S. veteran, service in the U.S. military, sexual orientation, gender identity, or associational preferences. The university also affirms its commitment to providing equal opportunities and equal access to university facilities. For additional information on nondiscrimination policies, contact the Director, Office of Institutional Equity, the University of Iowa, 202 Jessup Hall, Iowa City, IA 52242-1316, 319-335-0705, <u>oie-ui@uiowa.edu</u>.

Individuals with disabilities are encouraged to attend all University of Iowa-sponsored events. If you are a person with a disability who requires a reasonable accommodation in order to participate in this program, please contact Tammi Goerdt in advance at 319-335-4423.



Hawkeye on Safety 2023 Breakout 1: 10:00 am – 11:00 am

Cannabis in the Workplace (Legal and Medical)

Coral AB

Dr. Chris Iverson and Attorney Teri Davis

This talk will focus on the current state of cannabis drug testing and legal status amid a changing landscape of cannabis acceptance nationwide. Specific items to be discussed will include indications for drug testing, interpretation of drug testing results, the challenges of identifying impairment, and best practices for employers.

HAZCOM/SDS

Chris Pankow - CSSI

Explain the Global Harmonized System and the shift from MSDS to SDS. Manage HAZ/COM program and employees "Right to Know". Navigate and understand the information contained in the SDS.

Scaffolding Safety

Grant Wells – Gagnon, Inc.

Scaffolding IS safety because it allows workers to safely access the work in any type of work environment. Our responsibility as scaffold builders is to provide a safe platform for tradespeople to work safely and efficiently. Therefore, scaffold builders are in the safety business! Sharing examples of the Good, Bad, and sometimes Ugly scaffolding that workers experience. And finally, why it is of utmost importance to build each scaffold with everybody's safety in mind.

Fleet Safety Management- Putting People First!

Trevor Martin - Manatt's, Inc.

During this session, we will be going over the Lytx DrivCam camera system and Manatt's Elite Training Program. We will discuss how both of these programs, have not only benefited the company from a safety and training standpoint, but also how they put our employee's safety, growth and human potential first and foremost.

Coral DE

Oakdale 123

Coral C

Hawkeye on Safety 2023 Breakout 2: 11:00 am – 12:00 noon

Job Hazard Analysis - An In-depth Look at the Process and Data-

Mark Wieland - UFG

This training is a follow up to 2022 session on introduction to JHA's. We will go into more depth of job hazard analyses, explaining the process in detail and how to use the data. By following the formalized JHA process, you can assess the safety risks of various work tasks and determine actionable ways to prevent potential injuries.

OSHA Update

Peggy Petersen - Iowa OSHA

In this session we will discuss the correct licensing for drivers depending on what they are operating and proper load securement techniques.

NFPA 70E 2024 Updates

Jeb Novak

This lecture-based course will provide students with an analysis of major changes to the 2024 Edition of NFPA 70E: Standard for Electrical Safety in the Workplace. Students will be provided with the rationale substantiating the need for the change as well as relevant statements by the respective Standard-making panels. Additionally, students will also learn about the Standard-making process and how to participate in it.

Safety Onboarding for New Employees

Shawn Becker - Miron Construction Dana Schultz - Superior Tube Products

Max Hey – Mortensen Construction

This session will be a panel discussion with industry leaders discussing their safety onboarding programs for new employees. They will discuss their company's onboarding processes, successes, failures and what they have determined or developed to be best practices with safety onboarding. This panel discussion is also an opportunity for attendees to ask questions or obtain guidance on the subject of safety onboarding.



Coral AB

Coral DE

Coral C

Oakdale 123



Hawkeye on Safety 2023 Breakout 3: 1:00 pm – 2:00 pm

Keeping the Employee Engaged in Safety Training Coral AB

Kirk Dighton - DC Taylor, Co.

There is nothing worse than having to sit through that annual mandatory training session that hasn't changed in ten years! Do you think anyone will get anything out of this? We will take a look at how to get employees engaged in safety training sessions and keep them engaged through their careers to improve overall safety in the workplace,

DEI Bystander Training

Angeline Vanle – University of Iowa

In this 1-hour breakout session, participants will learn strategies for managing difficult DEI-related conversations and scenarios. Participants will explore why conversations around DEI-related topics can be challenging and practice applying strategies. Using concepts from the Calling In and Calling Out Guide from Harvard University, participants will learn how to respond when something problematic is said, how to invite curiosity without defensiveness, and how to respond if they may unintentionally cause harm.

Office Ergonomic: Injury Prevention

Chris Toyne – CIS Onsite

Office Ergonomics how to set up your desk to reduce muscle fatigue and strain. This will benefit anyone in a position either in an office or at home. Cover strategies of self-treatment of injuries and ways to prevent injuries.

Seat Belt Convincer- The Ride of Your Life

Trooper Robert Conrad, Iowa State Patrol (OUTSIDE)

Bring down, set up, and operate the seat belt convincer for conference attendees.

Coral C

Coral DE

Oakdale 123



Hawkeye on Safety 2023 Breakout 4: 2:00 pm – 3:00 pm

It's a Feature, Not a Glitch

Coral AB

Zach Granzow – Mobile Track Solutions

Making the case that failures are a feature, not a glitch, of success. Normalizing failures as part of process through understanding failure beyond its face value in a positive realist way.

Intelligence for Accurate and Reliable Ergonomic

Assessment

Coral C

Don Triggs – Inseer Shane Larson - Inseer

The rapid development of deep learning for computer vision tasks has facilitated the potential to achieve in-depth ergonomics assessments without the need for sensors, synchronized video streams, or subjective human evaluations. In this presentation, we seek to provide the participant with a brief overview of deep learning as a tool for ergonomics, which current ergonomics assessments can be automated with artificial intelligence and may be interpreted by risk and safety professionals. Furthermore, we will report on the reliability of such a system relative to its human counterparts across differing camera views.

Helmets to Hardhats

Ramsey Fowler - Milwaukee Tool

Participants will be able to describe the importance of the helmet and chin strap vs. standard hardhat and the importance of the change from the standard hardhat to a helmet.

Time is Money - Manage Wisely When Dealing with

Workplace Injuries

Darin Ausman- Athletico Sarah Allender- True North Companies

This session will focus on the importance of early injury reporting and how it can have a positive effect on your employee morale, safety culture, and workers' compensation costs.

Coral DE

Oakdale 123



Hawkeye on Safety 2023 Educational Objectives

Upon completion of the offering, the participant should be able to...

lverson and Davis	 Differentiate the active vs. inactive THC metabolite, with correct identification of which modality of drug testing is best used for each metabolite. Identify best practices for employers to implement and carry out a drug testing policy for cannabis amid a changing legal landscape for cannabis acceptance nationwide
Pankow	 Understand the importance of maintaining a HAZ/COM program in the workplace. How to find important information contained in an SDS for employee safety.
Wells	 Identify obviously unsafe scaffolding in the field. Feel empowered to share their safety concerns regarding scaffolding on their own jobsites.
Martin	 Identify obviously unsafe scaffolding in the field. Feel empowered to share their safety concerns regarding scaffolding on their own jobsites.
Wieland	 Understanding the JHA process and how to apply the data collected. Participants will have the tools to conduct JHA's at their worksite, and develop recommendations to reduce injuries.
Petersen	• Summarize OSHA regulation updates and the 2023 changes within the state departments and how they affect employers in Iowa.
Novak	 After completion of the session, qualified electrical workers in attendance will be better prepared to interact with and service electrical equipment in a safe manner. Participants will also have a better understanding of how to submit proposals for changes to future editions of NFPA 70E, as well as comment on proposals brought by others.
Becker, Schultz and Hey	 Participants will be able to explain best practices and lessons learned for new employee safety onboarding from professionals who's businesses have successful onboarding protocols.
Dighton	 Give examples of successful training engagement techniques. Understand how practical examples will stimulate the learner and create a motivation to learn and improve.



Hawkeye on Safety 2023 Educational Objectives

Upon completion of the offering, the participant should be able to...

Vanle	 By the end of the session, participants will be able to name, define, and apply strategies for navigating difficult DEI-related discussions to reduce harm and invite learning.
Toyne	 Leaners will understand the importance of appropriate or correct ergonomic desk and office space. Learners will understand how to perform and stretching program to reduce risk of ergonomic injury.
Conrad	 Help people understand the forces involved in a crash. Bring awareness to all members to impact as many people as possible.
Granzow	 Failures don't define your value. You define the failures. You're either winning or learning. Demonstrating the message, "It's ok to fail as long as we learn from it." And normalizing failures for yourself and your team in a way that success can happen.
Triggs and Larson	 Understand the biases of visual assessments. Learn how a computerized system can standardize risk assessments.
Fowler	• Participants will be able to describe the importance of the helmet and chin strap vs. standard hardhat and the importance of the change from the standard hardhat to a helmet.
Ausman and Allender	 Attendees will gain a basic understanding of the science of healing and the influence human behavior has on experiencing discomfort. Explore the positive outcomes of implementing a day zero approach. Discuss how a culture of early reporting and return to work can impact your workers' compensation costs.
Sanchez and Poole	 Recognize and respond to an active attack event. Risk mitigation to increase survivability.



Hawkeye on Safety 2023 Conference Map

