



# Hawkeye on Safety 2024

## Conference Agenda

<b>7:00 am</b>	<b>Registration, Breakfast &amp; Exhibits</b>		<b>Exhibit Hall</b>
<b>7:30 am</b>	<b>Welcome and Announcements to Hawkeye on Safety – Tammi Goerdt</b>		<b>Exhibit Hall</b>
<b>8:30 am</b>	<b>Keynote – Sam Goodman</b>		<b>Exhibit Hall</b>
<b>9:30 am</b>	<b>Refreshments &amp; Exhibits</b>		<b>Exhibit Hall</b>
<b>10:00 am</b>	<b>Breakout Session 1</b>		
-	Panel Discussion - Fire Safety Compliance: Understanding Alarm System Requirements	Nic Pruter David Johnson TBD	Coral AB
-	Distracted Driving is a Dangerous Driving	Jeremy Carter	Coral C
-	State of Iowa Bridges	Brian Keierleber	Coral DE
-	Mental Health First Aid as a Workplace Safety, Well-Being, and Culture Strategy	Megan Hammes	Oakdale 123
<b>11:00 am</b>	<b>Breakout Session 2</b>		
-	Lithium-Ion Batteries and Electric Vehicle Parking Hazards & Controls	Kurt Kozelka	Coral AB
-	Leverage Wearable Tech to Reduce Injuries, Build Culture, & Supercharge Your HOP Efforts!	Tom West	Coral C
-	Construction Helmets – Managing a Successful transition	Matt Krause	Coral DE
-	Embracing the Relational Challenge: How to Transform Difficult Conversations into Growth Opportunities	Steve Ott	Oakdale 123
<b>12:00 pm</b>	<b>Lunch &amp; Exhibits</b>		<b>Exhibit Hall</b>
<b>1:00 pm</b>	<b>Breakout Session 3</b>		
-	Planning for the Unplanned: Integrating emergency response into your operation	Cadrien Livingston	Coral AB
-	The Ethics of Using Chatbots in Occupational Safety and Health	Tom Peters	Coral C
-	Tower Crane Safety	Drew Caulfield	Coral DE
-	Importance of Post Incident and Crisis Care	Jim Coyle	Oakdale 123
<b>2:00 pm</b>	<b>Breakout Session 4</b>		
-	Opioid Overdose Prevention and Naloxone Administration	Heidi Wood	Coral AB
-	OSHA proposed rule change to 1910.156 Fire Brigades to Emergency Response Standard	John Norris	Coral C
-	Trench and Excavation Safety	Dan Ness	Coral DE
-	Worker Fatigue: Safety Risks and Solutions	Paul Iversen	Oakdale 123
<b>3:00 pm</b>	<b>Refreshments &amp; Exhibits</b>		<b>Exhibit Hall</b>
<b>3:15 pm</b>	OSHA update: Have you dusted-off your written programs lately? What to expect from your On-Site Consultation Visit – Peggy Petersen		<b>Exhibit Hall</b>
<b>4:15 pm</b>	<b>Closing Announcements</b>		<b>Exhibit Hall</b>



# Hawkeye on Safety 2024

## Keynote Speaker

### Sam Goodman



At the helm of **The HOP Nerd LLC** is its founder and consultant, **Sam Goodman**. With decades of experience in the field of safety, risk management, and performance improvement, Sam is a leading voice in Human and Organizational Performance. He holds a deep passion for empowering organizations to create safe and high-performing work environments.

**Sam Goodman's** journey into the world of HOP began when he recognized the limitations of traditional safety and performance management approaches. Determined to effect real change, he immersed himself in studying and applying HOP principles. Sam's unique combination of technical expertise, practical experience, and dedication to continuous learning has positioned him as a trusted advisor to numerous organizations across various industries.

At its core, Human & Organizational Performance is a fundamental shift in how we view people – it is the move away from viewing people as a problem to be managed, and the shift towards viewing people as problem solvers. HOP is an operating philosophy that teaches us that error is normal, blame fixes nothing, context drives behavior, learning is vital, how we react matters, and that organizational approaches and tactics counter to these beliefs often move us away from the so needed learnings we require to innovate and improve, and hinder our ability to be transformational leaders.



# Hawkeye on Safety 2024

## Conference Details

**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](https://HawkeyeOnSafety.com).

### Purpose & Intended Audience

This conference will provide current information on health and safety topics in a wide variety of 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, [oie-ui@uiowa.edu](mailto:oie-ui@uiowa.edu).

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 2024

Breakout 1: 10:00 am – 11:00 am

## Fire Safety Compliance: Understanding Alarm System Requirements

Coral AB

**Nic Pruter, Fire Marshal – City of Coralville**

**David Johnson, NICET IV, Life Safety Construction Sales - Johnson Controls Fire Protection**

In the realm of fire safety, compliance with alarm system requirements is critical. A well-designed, properly installed, and regularly maintained fire alarm system can mean the difference between a minor incident and a devastating loss. This panel will help answer your questions on designing a system, code compliance, inspection and testing, and more.

## Distracted Driving is a Dangerous Driving

Coral C

**Jeremy Carter, CSP, ARM, AIS, CLCS – Senior Risk Control Technical Consultant, United Fire Group**

The distracted driving presentation will focus on the dangers of distracted driving and statistics related to incidents that have occurred in the state of Iowa. Tragedies that have resulted from drivers who are distracted should be a wake-up call for any driver. The three different types of distracted driving will be reviewed as well as the specific controls to mitigate risk of an incident will also be covered.

## State of Iowa Bridges

Coral DE

**Brian Keierleber - Buchanan County Engineer**

The session will discuss Roadway Safety measures that have been taken in Buchanan County that led to documented reductions in fatal crashes due to the enhanced safety measures. Examples of failed structures (due to not following bridge postings), and examples of bridge replacements will be shown and discussed. This session will discuss human behaviors and how those behaviors can be counter intuitive and cause crash rates to increase.

## Mental Health First Aid as a Workplace Safety, Well-Being, and Culture Strategy

Oakdale 123

**Megan Hammes, MS, MCHES, Owner, Hammes Homestead and Consulting**

One in five US adults faces mental illness, underscoring the need to address mental health in the workplace. Workplace stress leads to 120,000 US deaths annually, while the WHO recognizes burnout as an occupational hazard. The construction industry stands out for having a suicide rate four times the national average and working-aged males are 3-4x more likely to die by suicide. To combat this, workplace safety should extend to mental well-being.



# Hawkeye on Safety 2024

Breakout 2: 11:00 am – 12:00 noon

## Lithium-Ion Batteries and Electric Vehicle Parking Hazards & Controls

Coral AB

**Kurt Kozelka, ARM, Consultant, - Nationwide**

A look at the emerging property risks associated with the increased use of lithium-ion batteries and electric vehicles. This includes a look at exposures in key industries such as habitational, retail, manufacturing, and distribution. Discussion on current best practices for protection and what the future may hold as more research is done on this exposure.

## Leverage Wearable Tech to Reduce Injuries, Build Culture, & Supercharge Your HOP Efforts!

Coral C

**Tom West, SPHR, SHRM-SCP, COSS - Vice President, MākuSafe**

This session will discuss; the basics of HOP, the importance of building safety culture, why it's critical to understand what work really looks like on the front lines on both good and bad days, and how technology can aid in these efforts. Cases across industries will illustrate; losses avoided, work and process improvements, environmental hazards detected such as heat/noise/air quality, reductions in strain/exertion/MSD injuries, slips/trips/falls trends, and positive impact to safety culture.

## Construction Helmets – Managing a Successful Transition

Coral DE

**Matt Krause, Director of Risk Management - Miron Construction Co., Inc.**

I will take attendees through the process of deciding if/when the helmet transition is right for you, challenges of making a switch, how to get buy in from owners and end users, and overall feedback on the process from a General Contractors perspective.

## Embracing the Relational Challenge: How to Transform Difficult Conversations into Growth Opportunities

Oakdale 123

**Steve Ott - Owner, Ott Leadership**

In today's dynamic work environment, handling difficult conversations is essential for fostering a thriving workplace. Difficult conversations can also be really challenging to have. However, while challenging discussions can be uncomfortable, they can be crucial for achieving better workplace relationships, higher employee engagement, and improved productivity.



# Hawkeye on Safety 2024

## Breakout 3: 1:00 pm – 2:00 pm

### Planning for the Unplanned: Integrating emergency response into your operation

Coral AB

**Cadrien Livingston, Regional Safety Manager - Viterra**

Emergency response is becoming more of a relevant topic as natural catastrophes are only increasing as the years go on and some emergencies are inevitable in people's lifetime. There are many resources available for those who want to start preparing for the unplanned, however, many businesses do the bare minimum when it comes to creating an emergency action plan. This training will include real world examples on how to prepare for these disasters, have hands-on training for participants to learn what they can do to improve their EAP's and leave students with tons of resources to take back and implement.

### The Ethics of Using Chatbots in Occupational Safety and Health

Coral C

**Thomas Peters, PhD, CIH, Professor, Occupational and Environmental Health - University of Iowa**

This course will explore the ethics of using chatbots in the profession area of occupational safety and health. First, we will refresh our memory about ethical principles in the field. I will then present a brief tutorial on using a chatbot. Then we will introduce issues to consider in using the output of a chatbot in your work.

### Tower Crane Safety

Coral DE

**Drew Caulfield, LiUNA Training Certified Instructor - Iowa Laborer's Training and Education Fund**

In this session, we will discuss tower crane safety, guidelines for hoisting and rigging operations, and crane signaling.

### Importance of Post Incident and Crisis Care

Oakdale 123

**Dr. James Coyle, LCPC DPC Certified Grief Educator GriefCare specialist - Cedar Memorial**

To define and understand the elements of trauma and give tools to manage crisis care with the importance of self-care in the workplace and in our personal life.



# Hawkeye on Safety 2024

## Breakout 4: 2:00 pm – 3:00 pm

### Opioid Overdose Prevention and Naloxone

Administration

Coral AB

**Heidi Wood, PharmD, MAS, BCPS, AAHIVP, Clinical Pharmacy Specialist - University of Iowa Addiction and Recovery Collaborative (UI ARC)**

The United States is experiencing an overdose crisis, with 42% of surveyed US adults having lost at least one person in their life to a drug overdose. Naloxone is a life-saving medicine that can reverse the deadly effects of an opioid overdose. This session will explore the concept of harm reduction, address myths and stigmas surrounding opioid use and overdose, instruct how to recognize and appropriately respond to someone experiencing an opioid overdose, and explain how to increase naloxone supply and knowledge in communities.

### OSHA proposed rule change to 1910.156 Fire Brigades to Emergency Response Standard

Coral C

**John Norris - Safety Consultant, Iowa Department of Inspections, Appeals, & Licensing, IOSHA Division**

Overview of proposed changes to OSHA's Standard 29 C.F.R. § 1910.156 – Fire Brigades to Emergency Response Standard.

### Trench and Excavation Safety

Coral DE

**Dan Ness, LIUNA Training Instructor - Iowa Laborer's Training and Education Fund**

In this session, we will discuss trench and excavation safety, and OSHA requirements for excavation safety.

### Worker Fatigue: Safety Risks and Solutions

Oakdale 123

**Paul Iversen, J.D., Labor Educator - University of Iowa Labor Center**

Across Iowa in industries like construction, manufacturing, and meatpacking, workers are putting in long hours, often in extreme temperatures, while running on little sleep. Fatigue is about more than just being tired. Left unaddressed, it is linked to injuries and chronic health problems. In this fast-paced, interactive session you will learn how sleep and fatigue affect health & safety and discuss steps you can take to protect yourself & others.



# Hawkeye on Safety 2024

## Educational Objectives

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

<b>Pruter / Johnson</b>	<ul style="list-style-type: none"> <li>• Identify best practices in the fire alarm industry.</li> <li>• Understand the importance of code compliance and consequences of non-compliance.</li> </ul>
<b>Carter</b>	<ul style="list-style-type: none"> <li>• Explain the 3 different types of driving distractions and related risks.</li> <li>• Identify and explain the different controls that can aid in mitigating the risk of distracted driving.</li> </ul>
<b>Keierleber</b>	<ul style="list-style-type: none"> <li>• Participants will understand how some human behaviors are counter intuitive to the way people behave.</li> <li>• Participants will understand how officials promote and look for new solutions when replacing bridges or strengthening soils.</li> </ul>
<b>Hammes</b>	<ul style="list-style-type: none"> <li>• Gain knowledge of curriculum for Mental Health First Aid (MHFA) to learn about its importance in the workplace setting.</li> <li>• Learn about national groups that endorse MHFA as a part of a comprehensive safety and well-being strategy (i.e. OSHA) and learn about some work settings that have provided MHFA to their employees.</li> </ul>
<b>Kozelka</b>	<ul style="list-style-type: none"> <li>• Explain the evolving fire risks associated with the use of lithium-ion batteries in electrically powered vehicles and industrial trucks.</li> <li>• Summarize the current property protection best practices with a look at on-going efforts to better define adequate protection for the future.</li> </ul>
<b>West</b>	<ul style="list-style-type: none"> <li>• Summarize how wearable technology provides a unique means of gathering relevant EHS data while respecting employee privacy, and how machine learning &amp; AI are being used to identify high-risk safety trends.</li> <li>• Understand the basic principles associated with human and organizational performance, how they can be applied, and why this shift in thinking is important to managing safety today.</li> </ul>
<b>Krause</b>	<ul style="list-style-type: none"> <li>• Determine if/when the time is right to transition to helmets.</li> <li>• Implement a successful helmet transition program for your organization.</li> </ul>
<b>Ott</b>	<ul style="list-style-type: none"> <li>• Identify relational, emotional, or practical gaps that negatively impact difficult conversations</li> <li>• Develop a clear plan of action for improving the outcomes of difficult conversations</li> </ul>
<b>Livingston</b>	<ul style="list-style-type: none"> <li>• Revise your standard EAP plan to include proactive preparedness.</li> <li>• Leave with training resources to take back to your employees to actively engage them in planning for the unplanned.</li> </ul>





# Hawkeye on Safety 2024

## Educational Objectives

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

<b>Peters</b>	<ul style="list-style-type: none"><li>• Understand how chatbots can be used in your professional work.</li><li>• Describe common issues with chatbots to avoid ethical dilemmas.</li></ul>
<b>Caulfield</b>	<ul style="list-style-type: none"><li>• By the end of the session, participants should be able to describe four hazards of working with tower cranes and ways to mitigate them.</li></ul>
<b>Coyle</b>	<ul style="list-style-type: none"><li>• Define and understand the elements of trauma</li><li>• Signs and symptoms of trauma</li><li>• Psychological First Aid</li></ul>
<b>Wood</b>	<ul style="list-style-type: none"><li>• Identify signs and symptoms displayed by someone experiencing an opioid overdose.</li><li>• Summarize the steps for appropriately responding to someone experiencing a known or suspected opioid overdose.</li></ul>
<b>Norris</b>	<ul style="list-style-type: none"><li>• Audience will know the proposed changes to 1910.156</li><li>• Audience will know how to provide comments on November 12, 2024</li></ul>
<b>Ness</b>	<ul style="list-style-type: none"><li>• By the end of this session, participants should be able to identify different hazards associated with excavation work and the proper ways to mitigate the hazards.</li></ul>
<b>Iversen</b>	<ul style="list-style-type: none"><li>• Understand how sleep and fatigue affect health &amp; safety</li><li>• Identify options to protect workers from the health and safety risks of fatigue</li></ul>
<b>Petersen</b>	<ul style="list-style-type: none"><li>• Participants will know what written programs are required by Iowa OSHA.</li><li>• Participants will be able to evaluate a written program to determine the effectiveness.</li><li>• Participants will be able to see the benefit of using the On-Site Consultation program.</li></ul>



# Hawkeye on Safety 2024 Conference Map

