



THE CHALLENGE OF CHANGE

Iowa-Illinois Safety Council's

71st Annual Professional Development CONFERENCE & EXPO

April 23-25, 2024

Hyatt Regency Hotel & Conference Center
Coralville, Iowa



an **nsc** chapter

www.iisc.org/PDC

EXHIBITOR INFORMATION



EXPO HOURS:

The Expo Hall will be open:

- Wednesday, April 24th 8:00 am - 5:00 pm
- Thursday, April 25th 8:00 am - 10:30 am
- Setup times: Tuesday, April 23rd 1:00 - 4:00 pm and Wednesday, April 24th 7:00 - 8:00 am.

WHY EXHIBIT?

QUALITY OVER QUANTITY! While our conference is smaller than our neighboring chapter conferences, our conference is one of the largest Safety & Health events for Iowa and Illinois, bringing together safety professionals from a wide range of companies including manufacturing, insurance, healthcare, and more! Past exhibitors have said that while the attendance isn't as large as other shows, the people attending the IISC conference are the ones they want to get in front of.

EXHIBITOR BENEFITS:

- Booth size: 8' x 8'
- One 6' skirted table and two chairs per booth
- Back and side draping
- Electricity in each booth included in exhibitor fee
- Two badges per booth for exhibitor reps to attend keynote and breakout sessions on Wednesday and Thursday
- Lunch, Networking Reception (Wednesday) and Breakfast (Thursday) included for two exhibitor reps per booth
- Company Logo and website link listed on IISC's Vendor Mall until December 31, 2025
- Company profile listed in IISC's 2023 Annual Report
- Final attendee list provided after the conference

REGISTER ONLINE at www.iisc.org/exhibitor-information

EXHIBITOR FEES:

Single Booth

\$650 for Members of IISC
\$825 for Not-Yet-A-Member

Double Booth

\$1050 for Members of IISC
\$1225 for Not-Yet-A-Member

ATTENDEE REGISTRATION

Not a member?

Contact Eric at Eric@iisc.org to find how out you can register at the member price and **SAVE!**

TUESDAY FEE PRE CONFERENCE TECHNICAL SESSIONS

Must choose session at time of registration. CLASS SIZE IS LIMITED.

Member: \$200 per session | **Non-Member:** \$300 per session

COMBO DISCOUNT:

Register for one AM session **and** one PM session:

Member: \$385 | **Non-Member:** \$585

WEDNESDAY | THURSDAY | AWARDS CEREMONY

	Member	Non member	PRICE INCREASE AFTER APRIL 1	
			Member	Non member
*Full Conference (Wed & Thurs) <i>Includes: Exhibit hall, Wed & Thurs Keynotes and breakout sessions, Wed lunch, Wed Hospitality Hour, and Thurs Awards Ceremony (w/full hot breakfast)</i>	\$375	\$575	\$425	\$625
Wednesday Only <i>Includes: Exhibit hall, Wed Keynote and breakout sessions, Lunch & Hospitality Hour</i>	\$225	\$325	\$275	\$375
Thursday Only <i>Includes: Exhibit hall, Awards Ceremony (with full breakfast) & Keynote and Thurs breakout sessions</i>	\$185	\$285	\$235	\$335
Awards Ceremony Only (Thurs 8:30 - 10:30 am) <i>Includes: Exhibit hall, Awards Ceremony (with full hot breakfast) & Keynote session</i>	\$85	\$105	\$85	\$105

***REGISTRATION DISCOUNT:** Register 5 people at regular price for **Both Days (Wednesday/Thursday)** and the 6th registration is **FREE**. All attendees must be registered at the same time to receive this discount.

You may register enough attendees and provide names later.
Please email Dawn@iisc.org for more information.

REGISTER ONLINE AT WWW.IISC.ORG/PDC

VALUE-ADDED FEATURES FOR VENDORS!

- Attendee Passport - To further encourage booth visits by our attendee
- Best of Show Competition - Your chance to win a free booth registration for the 2025 PDC



IISC'S 71ST ANNUAL PROFESSIONAL DEVELOPMENT CONFERENCE & EXPO

IISC SAFETY AWARDS



Award Recipients will be honored at the Awards Ceremony on Thursday, April 25, 2024

APPLICATIONS ARE DUE MARCH 1, 2024

Visit www.iisc.org/safetyawardsprogram for complete details on how to apply for the IISC Safety Awards. Questions? Email Eric@iisc.org



AVAILABLE AWARDS:

Community Enrichment Award

Recognizes 1 IISC member organization which has contributed significantly to its local community in areas of safety, health or environmental efforts.

Hazard Control Recognition Award

A Hazard Control is a specific, identifiable change implemented to reduce or eliminate an individual's exposure to a hazard in the workplace. Every IISC member company that submits a hazard control will receive a plaque or yearly tag for a current plaque.

President's Award

Five IISC member companies will receive the President's Award for outstanding contributions with controlling hazards.

Chuck Goodman Safety in Excellence Award

This award is awarded to one IISC member organization that goes above and beyond in the name of safety at their facility.

AGENDA AT A GLANCE

TUESDAY, APRIL 23, 2024

- 8:15 am ---- Registration desk opens
- 9:00 am -- Pre-conference AM 3 hour technical sessions
- 12:00 pm -- Lunch for attendees
- 1:00 pm -- Pre-conference PM 3 hour technical sessions
- 1:00 pm -- Exhibitor setup (until 4:00 pm)

WEDNESDAY, APRIL 24, 2024

- 8:00 am -- Registration desk and Exhibit Hall open
- 9:00 am -- Annual Meeting & Keynote
- 10:15 am -- Breaktime in Exhibit Hall
- 11:00 am -- Breakout sessions 1
- 12:00 pm -- Breakout sessions 2
- 12:45 pm -- Lunch
- 2:00 pm -- Breakout sessions 3
- 2:45 pm -- Breaktime in Exhibit Hall
- 3:15 pm -- Breakout Sessions 4
- 4:00 pm -- Networking Reception in Exhibit Hall

THURSDAY, APRIL 25, 2024

- 8:00 am -- Registration desk and Exhibit Hall open
- 8:30 am -- Awards Ceremony (w/breakfast) & Keynote
- 10:00 am -- Breaktime in Exhibit Hall
- 10:30 am -- Breakout sessions 5
- 11:30 am -- Breakout sessions 6

CONFERENCE LOCATION & ACCOMODATIONS



HYATT REGENCY CORAVILLE

300 E 9th St - Coraville, IA
319-688-4000

[Reserve your room online](#)

Rate: \$119 (Standard or Double Bed Room)
Parking will be validated for all attendees

Cut off date: April 1, 2024



COST PER SESSION:

Member: \$200 / Non-Member: \$300

AM & PM combo registration:

Member: \$385 / Non-member: \$585

**Must select session at time of registration
Class sizes are limited**

**Tuesday registration opens at 8:15 am
Light breakfast available 8:15 - 9:00 am**

9:00 AM - 12:00 PM

AM-A: Adding Value to Safety

-Diane Rohlman, Director
-Laura Keniston, Outreach Coordinator
Healthier Workforce Center of the Midwest - Iowa City, IA

The Healthier Workforce Center is on a mission to empower workplaces with the knowledge and skills to take their traditional safety and health programs to the next level with a Total Worker Health approach. This session will include hands-on and engaging group activities to apply learning.

12:00 - 1:00 pm Lunch (included for all Tuesday attendees)

1:00 - 4:00 PM

PM-A: 100 ppm, So What? Interpreting Industrial Hygiene Sampling Results

-George Gruetzmacher, Industrial Hygiene Engineer/Scientist
WI State Laboratory of Hygiene - Madison, WI

Reading and understanding an industrial hygiene sampling report can be very confusing. Aimed for the non-IH, this program will challenge safety professionals and managers to review industrial hygiene exposure assessment reports, evaluate the sampling, and determine appropriate management responses.

PM-B: Developing a Sustainable Waste Management Program

-Andrew Ewald, Senior Consultant & Business Development
Trinity Consultants - West Des Moines, IA

The presentation is intended to be a roundtable discussion of all the intricacies of managing hazardous waste. Questions and discussions about facility specific issues are encouraged. Presentation will include an example hazardous waste management plan template the attendees can retain and utilize.

SHAWN GALLOWAY

Chief Executive Officer
ProAct Safety, Inc.



**"The Bridge to Excellence:
Building Capacity for
Sustainable Performance"**

As we move from a "have-to" to a "want-to" culture, from compliance to culture, or from good to great, visual models are critical tools that allow leaders to identify precisely where they are, where they want to go, and what to focus on to get there. Since 2008, the Bridge to Safety Excellence model has been a visual representation thousands of organizations have leveraged to convey the precise elements to be addressed, to close the gap between compliance and culture, and to discover where they are on the path to sustainable excellence. Join this session to explore where you and your organization are, and learn how to address each component, step by step, as you progress toward excellence.

Shawn M. Galloway is CEO of the global consultancy ProAct Safety. He is a trusted advisor, professional speaker, and author of several bestselling books on safety strategy, culture, leadership, and employee engagement. He is one of the industry's most award-winning and recognized prolific contributors. In addition to seven books, Shawn is a magazine columnist and has authored 400 articles and 100 videos. He also launched the first safety podcast, Safety Culture Excellence, with over 700 episodes. He has received awards and recognition for his significant contributions from the American Society of Safety Professionals, National Safety Council's Top 40 Rising Stars and Top Ten Speakers, EHS Today Magazine's 50 People Who Most Influenced EHS, ISHN Magazine's POWER 101 – Leaders of the EHS World and their newest list: 50 Leaders for Today and Tomorrow, Pro-Sapient's list of The Top 11 Health and Safety Influencers and is an Avetta Distinguished Fellow.



8:00 AM REGISTRATION AND EXHIBITS OPEN

9:00 - 10:15 AM

ANNUAL MEETING & OPENING KEYNOTE

SHAWN GALLOWAY

Chief Executive Officer - ProAct Safety, Inc.

“The Bridge to Excellence: Building Capacity for Sustainable Performance”

10:15 - 11:00 AM | BREAK W/EXHIBITORS

11:00 - 11:45 AM | WEDNESDAY, APRIL 24, 2024

BREAKOUT SESSIONS -----

1A: EMERGENCY ACTION PLAN - YOUR PATHWAY FORWARD

Michael Mulherin - Informmics, LLC

No one plans to have an emergency, but not planning for an emergency can cause chaos and compromise safety. This session will explore the critical components of creating a comprehensive EAP for companies, helping them stay resilient during adversity.

1B: HOW WEARABLE SAFETY TECH ENHANCES HOP INITIATIVES WHILE REDUCING INCIDENTS & CLAIMS!

Tom West - MakuSafe Wearable Tech

Safety tech with the right approach can enable HOP and safety 2.0 approaches, better and faster. In addition, wearable safety technology, machine learning, AI and cloud computing are helping safety leaders gain valuable insight into understanding workplace risks, keeping workers safe, and mitigating hazards before incidents and claims occur. Case studies from deployments of wearables in a variety of industrial environments will be shared.

1C: INDUSTRIAL HYGIENE & SAFETY

James Baxter - Terracon Consultants, Inc.

Industrial hygiene plays a crucial role in ensuring safety throughout various workplaces. This presentation will explore the relationship between safety compliance and industrial hygiene, including collaboration and the development of the safety framework to foster safer workplaces.

1D: OSHA 2024

Brian Bothast - U.S. Dept of Labor, OSHA

This session will provide insight into OSHA's National and Regional Emphasis Programs including the new focus on falls, heat and warehousing. Brian will clarify OSHA's new reporting requirements and share where OSHA is focused in 2024. In addition, an open question and answer session is planned for this session.

1E: BENCHMARKING, HOW DO YOU MEASURE UP?

Carl Vass - Falcon Safety Group

Benchmarking has always been a little like Magic. Sometimes great things are accomplished at other times it a waste of time. To make benchmarking really help, it must be planned and evaluated. Come learn solid methods to benchmark.

12:00 - 12:45 PM | WEDNESDAY, APRIL 24, 2024

BREAKOUT SESSIONS -----

2A: HOW SITUATIONAL AWARENESS IMPACTS SAFETY

Cadrien Livingston - Viterra

Situational awareness is something that most don't correlate with safety in an organization. But it can be the difference between life and death. Learn how implementing situational awareness in your workplace can help your employees feel safe.

2B: SMART SAFETY SOLUTIONS: HOW TO ENHANCE EHS WITH MICROSOFT POWER PLATFORM

Linden Terpstra, CPS - EHS Support Source

Explore the capabilities within your existing Microsoft software suite. Join us for a presentation on leveraging Microsoft's Power Platform, including understanding PowerBI, Power Automate, and Power Apps, and their use case for EHS. Discover how you can free up your time to focus on higher risks and propel your organization towards a future of seamless safety operations, starting tomorrow.

2C: EXPLORING HOP PRINCIPLES THROUGH A SIF PREVENTION LENS

Lisa M. Brooks - ergoHOP, LLC

This session will define HOP, review the six key principles of HOP deployment, and examine each of the six principles through a lens of serious incident and fatality prevention.

2D: IISC SAFETY AWARDS OVERVIEW

Brian Bothast - U.S. Department of Labor, OSHA

In this session Brian will share and explain ideas of hazard recognition awareness from the 2023 award submissions.

2E: CURRENT RCRA HAZARDOUS WASTE TRENDS AND REGULATORY UPDATES

Andrew Ewald - Trinity Consultants

Trinity Consultants will discuss the ever-changing landscape of the Federal Resource Conservation and Recovery Act (RCRA) Hazardous Waste Regulations. Current regulatory updates and trends will be discussed including the Generator Improvement Rule, the new "Empty Container" definition and guidance, EPA's National Enforcement Initiatives, and many more! The presentation will conclude with a discussion on surviving an EPA RCRA compliance inspection and some tips on EPA's Self Disclosure Policy.

12:25 - 2:00 PM | LUNCH AND TIME W/EXHIBITORS

2:00 - 2:45 PM | WEDNESDAY, APRIL 24, 2024

BREAKOUT SESSIONS -----

3A: IMPROVING YOUR SAFETY CULTURE

Corwyn P Sperry - Sterling Steel Company, LLC

At the end of the presentation people should be able to go back to their workplaces and use leading indicators and worker engagement to improve their safety culture within their facilities.

3B: USING SAFETY TO CREATE STABILITY IN UNCERTAIN TIMES

Zach Finn, MSM, ARM, AINS, HACCP - Henriott Group, Inc.

Workers' Comp Insurers make an average 25.2% return on your premiums. This session will explain how to use risk management, safety, and new technology to reduce your Workers' Comp insurance costs, lower your claims spend, & improve employee productivity in a tight labor market.



3C: CRITICAL STEPS - MANAGING WORK THAT CANNOT GO WRONG

Lisa M. Brooks - ergoHOP, LLC
Critical Steps represent the points within work that have the potential for significant harm if they are performed or prepped incorrectly. This session will explore the use of "Critical Steps" and "Risk-Important Actions" in an overall SIF prevention initiative.

3D: IMPROVING YOUR LOCKOUT AND CONFINED SPACE ENTRY PROGRAM

Brian Bothast - U.S. Department of Labor, OSHA
OSHA often identifies lockout and confined space entry violations and both standards are possible sources of instance-by-instance violations. Brian will walk you through the inspection process for both standards and discuss common lockout and confined space entry violations. Participants will be provided an inside look as to situations that resulted in the Agency issuing lockout and confined space citations and offer a question-and-answer period.

3E: GENERATE, CURATE, DISSEMINATE: PAIRING ARTIFICIAL INTELLIGENCE WITH EXPERT INTELLIGENCE TO LOWER RISK

Andrew Lang - Omega Notes
At the nexus where AI and human intelligence collaborate, Omega Notes' CEO Drew Lang explores the use of AI to create tailored safety protocols verified by experts delivered to employees in their workflow.

2:45 - 3:15 | BREAK W/EXHIBITORS

3:15 - 4:00 PM | WEDNESDAY, APRIL 24, 2024
BREAKOUT SESSIONS -----

4A: ACTIVE THREAT PREPAREDNESS

Drew Moldenhauer & Rich Webb - Blue Ethos Specialized Training
This session will provide public and private entities with active threat and preparedness training. The focus will be on improving safety and security, preparing to handle external or internal threats, and teaching rapid response techniques using situational awareness.

4B: SAFETY THROUGH AI ANALYTICS

Ram Kumar - SIERA.AI
How can a company maintain safety and automation in using forklifts within facilities. The components of AI are many for e.g., Machine vision, Machine language modeling, Deep Learning algorithms, Analytics. Machine vision data coupled with machine language modeling are ways to detect objects and maneuver them. We can have cameras, sensors, LIDARS, Radar, Sonar to provide for Vision in many electromagnetic forms. Learn how this is applied to data generation to increase safety.

4C: INFECTIOUS DISEASE: IT'S NOT JUST COVID

George Gruetzmacher - WI State Laboratory of Hygiene - UW Madison
Community illnesses are only one source of infectious disease in workplaces. Public health success has greatly reduced these exposures (and illnesses) in most cases, however, employers need to be diligent for situations where those efforts either fail or are overwhelmed.

4D: UNDERSTANDING THE BASICS TO NFPA 70E AND UPDATES IN 2024

Kam Alipour - Cintas Corp
New to your safety role or been in it for a while? This presentation will help you better understand NFPA 70e and some key basic things you might be missing in your Electrical Safety Plans today. Find out what you and your team will need from AED's, training, PPE and much more. This presentation will be high energy and great takeaways for you to help keep your employees safe!

4E: RECOVERY READY WORKPLACES

Diane Rohlman & Laura Keniston - Healthier Workforce Center
This presentation will address why workplaces need to be recovery-ready, embracing the recruitment and support of individuals in or seeking recovery from substance use disorders (SUD). The new Recovery Ready Workplace Toolkit will be discussed along with best practices, impacts, and resources for employers.

4:00 - 5:00 PM | NETWORKING RECEPTION

Time w/ Exhibitors - Networking, drinks and snacks -
Door prize drawings

Door prizes from all companies are welcome! If your company would like to donate a doorprize, drop them off at the IISC booth or the registration desk during the conference



TIM RICHARDSON
Professional Speaker

“The Power of the Pause:
Rejuvenating Workplaces”



Tim Richardson is a nationally recognized leadership, and service speaker who’s been entertaining and engaging audiences for over 30 years. In his dynamic presentations, Tim weaves the lessons he’s learned working on a sales team with IBM, working in management with an award-winning resort, and from years of consulting with clients in financial services, healthcare, hospitality, insurance, telecommunications, and many other industries into his presentations. Clients like Abbott, Erie Insurance, Merrill Lynch, Nabisco, Nokia, Sprint, and State Farm Insurance hire Tim to help their leaders and teams maximize peak performance in sales, leadership, and customer experience.

He has been a keynote speaker to hundreds of associations and companies around the globe. Tim is the author of *Jump Starts, Wit, and Wisdom to Super Charge Your Day* and co-author of *Transformation Thinking*. (He is working on a book series themed around his *Unlock the Block* programs.) He founded the Bill Walter Melanoma Research Fund and served as President of the foundation for 20 years. Tim is the proud father of six kids and proud husband to his superhero wife, Adele to whom he has been married more than 30 years.

8:00 AM - REGISTRATION AND EXHIBITS OPEN

8:30 - 10:00 AM - AWARDS CEREMONY
& KEYNOTE SESSION

This session includes a full hot breakfast for all attendees to enjoy during the Awards Ceremony and Keynote session.

TIM RICHARDSON
“The Power of the Pause: Rejuvenating Workplaces”

10:00 - 10:30 AM | BREAK W/EXHIBITORS

10:30 - 11:15 AM | THURSDAY, APRIL 25, 2024
BREAKOUT SESSIONS -----

5A: ELEPHANTS IN THE ROOM: UNSPOKEN FACTORS THAT IMPACT SAFETY CONVERSATIONS

George Gruetzmacher - WI State Laboratory of Hygiene - UW Madison
“They just don’t get it?” Have you that conversation where someone doesn’t get that there is a serious hazard and they need to wear their PPE? Or maybe someone has this concern about a hazard and you just know that the risk is really small. Often there is a disconnect between your approach to safety and theirs. Often the issue is not the underlying risk, but a difference in one of these unspoken factors: one of the elephants in the room.

5B: A SAFETY MINDSET: HOW AI-DRIVEN VOICE EXPERIENCES CAN IMPROVE FLEET SAFETY

Drew Ryder - Ten5, Inc.
This is an important session on the power of voice and AI to achieve higher results in your safety programs. We will explain how it is being used in the trucking industry today and how it can be used in other industries with mobile workforces.

5C: MENTAL HEALTH FIRST AID AS A WORKPLACE SAFETY, WELL-BEING, AND CULTURE STRATEGY

Megan Hammes - Hammes Homestead and Consulting
65% of American workers have significant work-related stress and the construction industry stands out for having a suicide rate 4x the national average. Mental Health First Aid (MHFA) equips individuals to identify, understand, and respond to mental health challenges.

5D: CHANGES TO THE NFPA 70E - 2024 EDITION

Jason Wolf - The ESCO Group
This presentation will cover the changes to the NFPA 70E - 2024 edition, and how the changes may affect your electrical safety program. Topics discussed will include global changes to the standard along with specifics such as emergency response planning, electrically safe work condition, and approach distances.

5E: MANAGING OIL & OIL CONTAINERS AT YOUR FACILITY

Misty Sinclair - Trinity Consultants
Ms. Sinclair will provide a general review of the requirements for managing oil storage, handling, and oil filled equipment at the facility as it relates to 40 CFR 112 requirements for Oil Pollution Prevention. She will also discuss common errors in container management and spill prevention, discuss what the regulation requires, and review tips for developing a Spill Prevention, Control, and Countermeasure (SPCC) Plan that is compliant with the regulations and will withstand agency inspections.



11:30 AM - 12:15 PM | THURSDAY, APRIL 25, 2024

BREAKOUT SESSIONS -----

6A: HOP IN APPLICATION

Ben Ferguson - Cargill

In this session, we will focus on some methods and strategies to apply HOP thinking in normal work our organizations do. We'll review the methods that Cargill is using to harvest the benefits of their investment in HOP.

6B: EFFECTIVELY MANAGING DOT FLEET RISK

Chris Nickel - Holmes Murphy

In today's fast-paced and heavily regulated transportation industry, it is crucial for businesses to comply with the U.S. Department of Transportation (DOT) regulations and related compliance risks. This is even more important in the challenging commercial auto insurance environment that exists today. This breakout session to learn about how to effectively manage DOT-related risks in your business.

6C: HIGH SOCIETY: CANNABIS IN THE WORKPLACE

Chris Iverson, MD, MBA, MPH - University of Iowa Health Care

Dr. Iverson explains the changing landscape of cannabis and the impact on workers and the workplace in Iowa. The presentation includes explanations of cannabis and effects of consumption. Drug testing options and impairment conditions related to cannabis use are also described.

6D: SURVIVING ISNET: TIPS FOR MANAGING PRE-QUALIFICATION PLATFORMS

Kristy Ryan - Relion Insurance Solutions

Many large General Contractors and manufacturers are turning to third party qualification platforms to vet subcontractors, suppliers and vendors. In this session we'll discuss the data (Experience Mod, TRIR, etc.), insurance requirements and documentation requested, what it all means and provide tips for surviving some of these daunting platforms.

6E: WHAT'S GOING ON WITH ERGONOMICS?

Tim Pottorff - QP3 ErgoSystems LLC

This discussion won't talk about "nomos" or "Ergo." Nor will those attending hear "lift with our legs or you'll hurt your back." Rather, this session is a wide-ranging talk about current issues in the Science of Ergonomics.



Executive Sponsor Program



an **nsc** chapter

RAISE YOUR SAFETY PROFILE!

Becoming a sponsor with the Iowa-Illinois Safety Council sends the message that the importance of safety within your workplace, homes, and communities is indeed a priority to you.

As a **501(c)3 non-profit organization** we rely heavily on our members support to continue to grow as your educational safety provider in an ever changing world. It is our job to supply you as our members with the most current high quality safety trainings, and your support allows us to continue to do that at a very reasonable cost.

Please consider becoming an Executive Sponsor for the Iowa-Illinois Safety Council. Your sponsorship and support will help IISC's safety training programs and our community outreach efforts. Sponsorship also allows us to expand our Annual Professional Development Conference, along with providing other events throughout the year!

For more information visit <https://www.iisc.org/sponsor> or email Heather@iisc.org

Thank you!

to our 2023 sponsors

Become a sponsor for 2024 to have your company or organization promoted April 2024 - March 2025.



Community
State Bank

IMT Insurance

Riskill

Rousselot

Wandling
Engineering

Access Systems

Vactor Manufacturing

APRIL 23-25, 2024 • THE CHALLENGE OF CHANGE

