



The Future of EHS



Symposium

Advancing EHS Excellence

April 11

7:30 a.m. - 6:00 p.m. EDT

April 12

7:30 a.m. - 4:30 p.m. EDT

WORKtoZERO

an nsc program

Summit and Expo

Making Innovation Accessible

April 13

7:30 a.m. - 7:00 p.m. EDT

April 14

7:30 a.m. - 1:00 p.m. EDT

The Omni Hotel, Louisville, Kentucky and Virtually

Thank you for your interest in *The Future of EHS* through the Campbell Institute Symposium and Work to Zero Summit and Expo. Whether you will be attending one or both events, we hope they will help advance your impact on safety. These experiences are designed to educate and inspire environment, health and safety (EHS) professionals to create and lead change.

The **Campbell Institute** is excited to have you join us for this hybrid experience bringing together thought leaders from all over the world for an open exchange of forward-looking ideas and best practices. Learn from and share with your fellow EHS and business leaders to spur meaningful action in your organization.

Learn more about the work of the Campbell Institute at **thecampbellinstitute.org**.

The **Work to Zero Summit and Expo** brings together EHS professionals, researchers, technology vendors and business leaders for an engaging event focused solely on the intersection of safety and emerging technology. Hear from a wide range of organizations who are strategically leveraging technology, explore research on the most promising approaches to eliminating death in the workplace, and network with peers and safety technology vendors to generate new insights and ideas and come away with solutions. With a focus on practical, actionable takeaways, the Work to Zero Summit and Expo will arm you with the solutions you need to break through the plateau and make an impact in your organization toward saving lives.

Learn more about Work to Zero at **nsc.org/worktozero**.

Special Thanks to The Future of EHS Technology Sponsor



On the following pages you will find the agendas for both events.



Campbell Institute Symposium

Monday, April 11

7:30 a.m. - 8:30 a.m.

Check-in and Breakfast

8:30 a.m. - 9:00 a.m.

Opening Remarks

Lorraine M. Martin, *President & CEO* – National Safety Council

Jason Townsell, *Manager, Studio EHS (Americas)* – Netflix

9:00 a.m. - 10:30 a.m.

Leading Indicators : One Size Does Not Fit All

Leading indicators can provide organizations with early warning signs of potential events and help organizations proactively correct deficiencies and mitigate risks before they turn into incidents and injuries. Hear from leaders making progress because of leading indicators.

Nick Goodell, *Director Process Improvement* – Intellex

Tom Loughman, *Vice President, EHS Program Management* – Amentum

10:30 a.m. - 10:45 a.m.

Ergo Break

10:45 a.m. - 12:15 p.m.

Environmental, Social and Corporate Governance: What's Next?

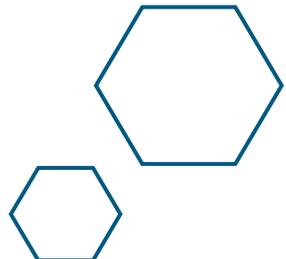
Environment, Social and Corporate Governance (ESG) has gained traction as a step beyond sustainability, but what is next? Learn about practical application, strategic planning and implementation in your organization. Leaders expand on the role of safety and health within ESG.

Katie Martin, *Principal, Sustainability & EHS* – Avetta

Kathy Seabrook, *Co-Chair, Valuing Human Capital in OHS Project Group* – Capitals Coalition and CEO – Global Solutions Inc.

12:15 p.m. - 1:30 p.m.

Lunch



Campbell Institute Symposium

1:30 p.m. - 3:00 p.m.

A Practical Approach to Human and Organizational Performance

Many years have passed since HOP was introduced to our 2016 Campbell Institute Symposium audience. How have things changed? Hear perspectives on the practical implementation of this risk reduction approach.

Katerina Bond, *Senior Human and Organizational Performance Advisor* – Chevron

Cristen Speedy, *Corporate Manager Human and Organizational Performance* – Carpenter Technology

3:00 p.m. - 3:15 p.m.

Ergo Break

3:15 p.m. - 4:15 p.m.

KEYNOTE



The Bright S.I.D.E. of Leadership:

The Complexity of Managing People in the New Normal

As a result of the sudden and drastic changes brought about by the pandemic, organizational leaders across the country were forced to contend with plummeting employee morale, engagement, productivity and retention. Two years later, emerging from chaos, they face another challenge: navigating a fast-approaching future of work—an always-on “new abnormal” characterized by new modes of work, as well as shifting employee behaviours and expectations. To meet this challenge, organizations require a renewed leadership ethos and significant leap beyond the old (and increasingly counterproductive) management paradigms. Enter “modern leadership”—a practical system of action that is profoundly people-centric, change-friendly, self-disrupting and values-driven. “Leadership, Reinvented” author Hamza Khan makes the case that tomorrow’s employees must be led instead of managed. And that by operationalizing the intertwined values of innovation, diversity and empathy, modern leaders can unlock the full potential of their organization.

In this talk, leaders at the Campbell Institute Symposium will:

- Familiarize themselves with four definitive reasons why organizations fail to navigate difficult change
- Understand how to operationalize and maximize four modern leadership values as a way to future-proof their leadership style
- With the help of contemporary case studies, adopt a more human-centric approach to leading through change

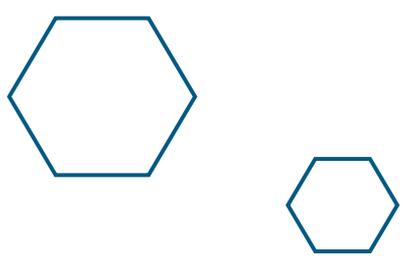
Hamza Khan, *Future of Work Expert and Author of Leadership, Reinvented*

4:15 p.m. - 4:30 p.m.

Closing Remarks

4:30 p.m. - 6:00 p.m.

Networking Reception – Commonwealth Foyer



Campbell Institute Symposium

Tuesday, April 12

7:30 a.m. - 8:30 a.m.

Check-in and Breakfast

8:30 a.m. - 8:45 a.m.

Opening Remarks

Katherine Mendoza, Director, Campbell Institute and Director, EHS – National Safety Council

Jason Townsell, Manager, EHS (Americas) – Netflix

8:45 a.m. - 10:15 a.m.

Serious Injury and Fatality Prevention: How Commonalities Among Different Industries Can Bring Solutions

How can understanding serious injury and fatality (SIF) prevention approaches in different industries help bring solutions to your organization? Hear from two organizations whose contributions have influenced the latest research in this field. Apply practical learnings to your industry's challenges.

Patty Carrig, Manager, Safety Strategy and Performance – Ameren

Devon Molitor, Associate Vice President, Director, Safety Health & Environment – AECOM

10:15 a.m. - 10:30 a.m.

Ergo Break

10:30 a.m. - 12:00 p.m.

Leaders in EHS: When Opportunity Becomes Success

The EHS field is no stranger to risks, but how can you turn risk into opportunity and ultimately find success? Learn from EHS leaders who have made great strides in their career advancement and have paved the way by exploring uncharted territories. You'll leave inspired and equipped to make changes, including learning how to elevate your teams to greater success.

Guillermo Castillo Martin del Campo, Global Environment, Health & Safety Leader – Corning, Inc.

Susan Lewis, President & Founder – Susan Lewis Consulting

Tara Richeson, Global EHS Specialist – Allegion

12:00 p.m. - 1:30 p.m.

Lunch



Campbell Institute Symposium

1:30 p.m. - 3:00 p.m.

Psychological Safety and DE&I At Work

How can you leverage the fundamentals of psychological safety, diversity, equity and inclusion to keep your employees safe at work? Learn how organizations could use ISO 45003 as a pragmatic guide to promoting employee wellbeing.

Mark Rodriguez, *EHS Executive Director BGS/F&AM/Corp* – The Boeing Company

Kelli Smith, *Director, HSE Culture & Talent Development Center of Excellence* – Cummins Inc.

3:00 p.m. - 3:15 p.m.

Ergo Break

3:15 p.m. - 4:15 p.m.

KEYNOTE

The Future of Safety and Health: Three Trends Shaping What's Next for our Profession

Based on recent trends, specifically serious injury and fatality (SIF) trends, along with the COVID-19 pandemic, we must continue to develop our leadership and influence. Surveys from business executives confirm employers want strong leadership and communication expertise in their HSE professionals. Understanding key principles and building leadership and communication skills are what make the difference in achieving success in today's competitive marketplace – but how do we do this?

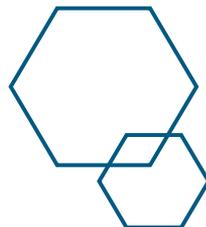
Following more than 160 in-depth interviews with top safety, health and operational leaders, along with years of qualitative research, we've uncovered some answers. Join us for this engaging, informative and empowering session distilling the research down into specific, actionable content and insights to answer the question: what's needed from you now and moving forward as we enter into a time of unparalleled opportunity for safety and health professionals everywhere.

Jason Kunz, *CIH, CSP* – 3M, Saint Paul, MN



4:15 p.m. - 4:30 p.m.

Closing Remarks





Work to Zero Summit and Expo

Wednesday, April 13

7:30 a.m. - 8:30 a.m.

Check-in and Breakfast
Exhibit Hall Open

8:30 a.m. - 8:45 a.m.

Opening Remarks

Paul Vincent, *Executive Vice President, Workplace Practice* – National Safety Council

Kent McElhattan, *Chairman & CEO* – McElhattan Foundation

Event Moderator: Emily Whitcomb, *Director, Work to Zero* – National Safety Council

9:00 a.m. - 9:50 a.m.

KEYNOTE

Making Innovation Accessible

When it comes to safety innovation, how ready is your organization? Maybe you've identified safety technologies to reduce the risk of hazardous outcomes, but don't have an implementation plan or understand the benefits. The Work to Zero initiative is focused on making innovation accessible to employers to eliminate workplace fatalities. This session will focus on the suite of resources developed to aid in this journey to zero by leveraging new and existing technologies.

Lori Guasta Ph.D., *Research Manager, Work to Zero* – National Safety Council



9:50 a.m. - 10:30 p.m.

Break
Exhibit Hall Open

10:30 a.m. - 11:30 a.m.

Panel: Addressing Workplace Violence

In the past 10 years, workplace violence has, on average, been the second leading cause of non-roadway fatalities in the U.S. (BLS, 2011-2020). Despite this, it is often overlooked as a significant workplace hazard. In this session, a panel of safety and security professionals will join us to shed light on this issue and to discuss the strategies being used to address violence in the workplace.

Angela Sands, *Safety & Health Trainer, Consultant* – Nebraska Safety Council

Jack Mattera, *CPP, CFE, Corporate VP Global Security & Resilience* – AECOM

Prajwal Deshpande, *Director Safety Technology* – NiSource

Moderator: Kenna Carlsen, *Research Associate, Work to Zero* – National Safety Council

**Exhibit Hall
Located in
Commonwealth 6-8**

**Technology
in Action**

It's one thing to talk about safety innovations. It's quite another to see it in action. Take the opportunity to browse safety technologies and converse with experts.



Work to Zero Summit and Expo

11:30 a.m. - 12:30 p.m.

Lunch
Exhibit Hall Open

12:30 p.m. - 1:30 p.m.

Breakout Sessions: Mapping Tech Solutions to Top Hazards
Join a small group of fellow attendees to discuss high-risk workplace safety hazards and relevant technology solutions. This open discussion will give you the chance to network and speak with colleagues who are also on a journey of innovation. Session topics include:
Working at height – Old Louisville
Workplace violence – Clifton
Confined space entry – Wheat - Level 3
Construction and installation – Barley - Level 3

1:30 p.m. - 2:00 p.m.

Break
Exhibit Hall Open

2:00 p.m. - 3:00 p.m.

Panel: Tech in Action: Human-centered Design
Identifying promising technology solutions is just the beginning. Creating a digital strategy can be difficult when attempting to navigate from concepts to the frontline. This session highlights examples from organizations who have approached safety challenges head on, including discussions on barriers, engaging the workforce and how to make an impact.
Keith Bowers, *President* – Bowers Management Analytics
Evan Neale, *Environmental, Health, & Safety Manager* – Service Center Metals
Moderator: Sarah Crabb, *Managing Director Industry X Innovation* – Accenture

3:00 p.m. - 3:30 p.m.

Break
Exhibit Hall Open

3:30 p.m. - 4:45 p.m.

The Future of SIF Prevention
The power of technology to identify potential significant injuries and fatalities (pSIFs) is a breakthrough in narrowing the scope of incidents to those that could lead to more serious occupational injuries or fatalities. Experts will discuss the future of SIF prevention research and solutions so organizations can gain greater insights into their safety practices to reduce risks that could lead to workplace fatalities.
Elif Erkal, *Project Lead* – Construction Safety Research Alliance
Donavan Hornsby, *Chief Market Strategy Officer* – Benchmark ESG



Work to Zero Summit and Expo

4:45 p.m. - 5:00 p.m.

Day 1 Wrap-up and Key Takeaways

Emily Whitcomb, Director, Work to Zero –
National Safety Council

5:00 p.m. - 5:30 p.m.

Exhibit Hall Open

5:45 p.m. - 7:00 p.m.

CALL TO ACTION DINNER AND KEYNOTE EVENT

Safety is Personal: Lessons learned as a survivor of the Virginia Tech shooting

Featuring Kristina Anderson



As the world witnessed the tragedy that transpired on the Virginia Tech campus in April of 2007, the lives of Kristina Anderson and her classmates rapidly changed as a student gunman entered her classroom and committed one of the worst acts of violence in history. Shot three times within twelve minutes, Ms. Anderson will share a candid, first-hand account of her personal experience, the journey towards recovery in survivorship, and her mission to educate others in how to take personal accountability to help prevent violence, respond and recover within our communities and workplaces.

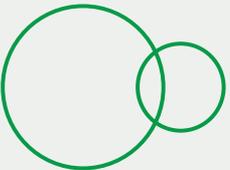
Kristina is founder of the Koshka Foundation for Safe Schools, a non-profit that provides training on the prevention of school and workplace violence, education on active shooter preparedness and consultation on post-crisis recovery.

Ms. Anderson is also co-founder of LiveSafe, a mobile technology communication platform for sharing safety-related information that is used by over 100 college campuses, as well as corporations and hospitals.

Invest to Save Lives

As a grant funded program, Work to Zero relies on philanthropic funds to conduct leading-edge research and deliver high-quality tools and resources to help make innovation more accessible for employers. Join us to learn about opportunities to support this important work.

Emily Whitcomb, Director, Work to Zero –
National Safety Council





Work to Zero Summit and Expo

Thursday, April 14

7:30 a.m. - 8:30 a.m. **Check-in and Breakfast**
Exhibit Hall Open

8:30 a.m. - 9:30 a.m. **Breakout Sessions: Technology Deep Dives**
Join a small group of fellow attendees for an in-depth discussion on priority safety technology solutions. This open discussion will give you the chance dig into the details with colleagues also on a journey of innovation. Session topics include:

- Robotics** – Old Louisville
- Machine learning/AI** – Clifton
- Camera analytics** – Wheat - Level 3
- Software and apps** – Barley - Level 3

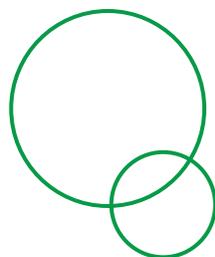
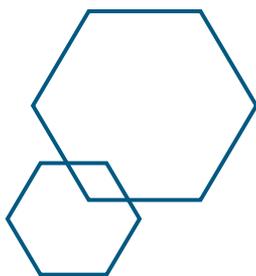
9:30 a.m. - 10:30 a.m. **Break**
Exhibit Hall Open

10:30 a.m. - 11:45 a.m. **Safetytech Accelerator Technology Showcase**
Safetytech Accelerator and Work to Zero have partnered to feature a safety technology sprint to solve for one of the nation's leading workplace fatality risks. This culminating event will showcase technology startups competing to be involved in a pilot program focused on the challenge of working at height. Interested employers will also have the opportunity to apply to be a part of this cutting-edge pilot program in future safety technology trials.

Moderators:
Dan Poots, *Innovation Associate* – Safetytech Accelerator
Emily Whitcomb, *Director, Work to Zero* – National Safety Council

11:45 a.m. - 12:00 p.m. **Closing Remarks**
Emily Whitcomb, *Director, Work to Zero* – National Safety Council

12:00 p.m. - 1:00 p.m. **Lunch, Grab and Go or Stay and Network**
Exhibit Hall Open



Save the date for
The Future of EHS
in 2023!

Hyatt Regency Long Beach
Long Beach, CA

Jan. 31 – Feb. 3



Symposium



Summit and Expo

