

The Future of EHS 2023



January 31 – February 2, 2023
Long Beach, CA

All times are listed in Pacific Time Zone

Tuesday, January 31, 2023

8:00 – 9:00 a.m. **Breakfast & Registration**

9:00 – 9:30 a.m. **Opening Remarks**

9:30 – 11:00 a.m. **Managing Data Peaks & Valleys**

The topic of EHS data, metrics, and analytics is nearly as old as the profession itself, but in recent years, the rate of change is greater than in the past, and COVID-19 created unexplained performance “blips”. Alongside this, new capabilities in technology, new insights on serious injury and fatality (SIF) prevention, and new directions in human organizational performance (HOP) have emerged, changing the foundation of EHS. What types of data should we examine, what metrics are the right ones, and how can we chart the best course when data lakes are becoming oceanic?

11:00 – 11:15 a.m. **Wellness Break**

11:15 a.m. – 12:15 p.m. **Discussing DE&I Synergies**

EHS professionals often have a mission to make the world a safer place. Physical safety is always top of mind, but risks are not always physical in nature. Join this discussion to hear how diversity, equity and inclusion play a larger role in EHS; it isn't merely bridging the gap in demographic figures but ensuring employers afford minority workers equal treatment, consideration, training, advancement and representation. Learn how to use innovative approaches to make health and safety a reality for all.

12:15 – 1:45 p.m. **Lunch & Safety Technology Pavilion Opens**

1:45 – 3:15 p.m. **Evolving Landscapes with ESG**

The world of sustainability and ESG has grown exponentially over the past decade, and with it, the role of EHS professionals has shifted. Organizations are searching to identify solutions where value and impact for both EHS and ESG can be maximized while navigating this changing landscape. Hear from practitioners who have successfully aligned EHS and ESG as well as other key stakeholders in responsible investing and impact measurement as we explore the value of EHS in 2023.

3:15 – 3:30 p.m. **Wellness Break**

3:30 – 4:45 p.m. **Day 1 Keynote**

4:45 – 5:00 p.m. **Closing Remarks**

5:00 – 6:30 p.m. **Reception & Safety Technology Pavilion**

The Future of EHS 2023



Wednesday, February 1, 2023

8:00 – 9:00 a.m. **Breakfast, Registration and Safety Technology Pavilion**

9:00 – 9:15 a.m. **Opening Remarks**

9:15 – 10:45 a.m. **Making TRIR Alternatives Reality**

Over 50 years ago, the total recordable incident rate (TRIR) was developed; it is wonderfully simple to use, but most argue that TRIR is a poor reflection of performance because it does not account for the severity of an incident. Others point out that TRIR is reactive as it only counts incidents, failing to represent the true health of an organization's safety culture. Learn how leaders in this space identify and evaluate potential alternatives to TRIR and how they implement these alternatives into their safety culture to find further success.

10:45 – 11:00 a.m. **Wellness Break**

11:00 a.m. – 12:00 p.m. **Concurrent Sessions**

Safety Technology – Identifying and Overcoming Barriers

This session will highlight some of the key barriers faced by organizations implementing safety technology and what can be done to encourage and support innovation in the workplace. We will discuss topics such as addressing employee concerns, earning leadership buy-in, and how to strategically adopt the right solution for your workplace.

MSD Prevention Programs – The Importance of Psychosocial and Organizational Factors

This session will explore the necessity of examining psychosocial factors and organizational factors when designing, evaluating, and monitoring MSD prevention programs. Learn about tools to assess psychosocial and organizational factors within workplaces, and actionable steps to implement these assessment tools across programs. This session aims at equipping safety leaders to include the entirety of the organization and its employees in their programs.

The Future of Work – Defining Your Path Forward

This session will help employers navigate the “new normal” and learn what the future of EHS means to their organizations. Almost three years into managing COVID-19 and having endured changing guidance, restrictions, hybrid work and more, society is telling us the pandemic is over. This session aims to take stock of the past few years and help businesses future proof their workplaces before another pandemic hits.

Contractor Management and SIF – Managing the Intersection

This session will discuss the stagnant work-related fatality trends and the added risks of managing contractors who often experience high-potential environments. These situations are further complicated by the decreased likelihood of temporary or contracted workers reporting concerns. Hear how applying technology-focused controls may enhance the detection of unsafe conditions among high-risk employees.

12:00 – 1:30 p.m. **Lunch & Safety Technology Pavilion**

1:30 – 2:30 p.m. **Concurrent Sessions** (same sessions as before lunch)

2:30 – 3:30 p.m. **Safety Technology Pavilion**

3:30 – 4:30 p.m. **Discussing The Zero Paradox**

There was a moment, just a short time ago, when the goal of zero was on everyone's minds. After years of organizations setting incremental improvement targets tied to recordable incident rate or other lagging metrics, a sea change came over the safety & health profession. The only acceptable goal was zero. Fast forward to present day, some corners of the safety & health profession believe zero is not only seen as unrealistic but viewed as reductive and actively harmful. Join us in this session as we discuss the paradox.

4:30 – 4:45 p.m. **Closing Remarks**

5:00 – 6:30 p.m. **Reception**

The Future of EHS 2023



Thursday, February 2, 2023

8:00 – 9:00 a.m. **Breakfast, Registration & Safety Technology Pavilion**

9:00 – 9:15 a.m. **Opening Remarks**

9:15 – 10:45 a.m. **Human-Centric Design**

Is my employer watching me? Will surveillance be used against me? Is that robot going to take my job? These are all questions that your workforce may be asking if you've discussed integrating automation and innovative solutions in your organization. Maintaining a human-centered approach in these changing times is key and workforce trust and inclusivity are crucial for projects to be successful. Join our expert panel as we discuss how psychological safety should remain at the forefront of organizational decisions as we learn to co-exist with technology.

10:45 – 11:00 a.m. **Wellness Break**

11:00 – 11:45 a.m. **PechaKucha Presentations**

PechaKucha is a global storytelling platform that celebrates people, passion and creative thought. A PechaKucha presentation involves 20 slides, each timed for 20 seconds. Presenters are challenged to use every bit of the 400 seconds they have to connect with others visually, concisely and memorably. Join us for this unique session presented by the National Safety Council [Rising Stars of Safety](#). Rising Stars are under age 40, provide safety leadership in their organization and are dedicated to continuous improvement in safety.

11:45 a.m. – 1:00 p.m. **Lunch & Safety Technology Pavilion**

1:00 – 2:30 p.m. **Embracing New Workplaces**

Workforces are aging, workers are leaving at unprecedented rates, and generational changes are influencing how work gets done. This discussion will highlight several key ways in which the landscape of work is changing and will reflect on how these changes can impact your organization as a whole. Learn about what these changes mean for the future of work with shared resources and insights into how to prepare and succeed in this new landscape and the impacts it can have on organizations.

2:30 – 2:45 p.m. **Wellness Break**

2:45 – 3:45 p.m. **Closing Keynote**

3:45 – 4:00 p.m. **Closing Remarks**