



AMERICAN SOCIETY OF  
SAFETY PROFESSIONALS

Gulf Coast Chapter



Gulf Coast  
LOCAL SECTION

# GULF COAST SAFETY & HEALTH SUMMIT

**2:00PM - 3:00PM BREAKOUT  
SESSION #3A**

**RETHINKING INJURY METRICS: A  
CRITICAL ANALYSIS OF OSHA'S  
CALCULATION METHODS**



**ALLIE KROEGER, CSP, CHST,  
OHST, CIT, SMP**

**NORRIS CONFERENCE CENTER  
HOUSTON CITY CENTRE**



THURSDAY, APRIL 16<sup>TH</sup>, 2026

2:00 PM - 3:00 PM

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We will delve into the intricacies of OSHA's injury rate calculations, examining their methodology, implications, and potential discrepancies. By questioning and analyzing these calculations, we aim to foster a deeper understanding of workplace safety metrics and inspire more accurate reporting practices. Too often, large corporations overstep in their reporting by following standard TRIR, DART, TIR, etc., calculations. These are based on arbitrary numbers and serve no true value in fully understanding a company's safety culture and commitment to employee safety globally.



Contact us  
(661) 472-6591



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**2:00 PM - 3:00 PM BREAKOUT  
SESSION #3B**

**THE WHAT, WHY, AND HOW IN  
SAFETY LEADERSHIP**



**BRITT HOWARD, CSP, CRSP**

**NORRIS CONFERENCE CENTER  
HOUSTON CITY CENTRE**  
THURSDAY, APRIL 16<sup>TH</sup>, 2026



2:00 PM - 3:00 PM

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Inspired and Inspiring Safety Cultures do not happen by accident. They happen on purpose! Safety Leaders have an important role in effectively communicating the What, Why, and How when it comes to working safely with the work family members. The work family's understanding of the What, Why, and How is important for developing and sustaining a mature safety culture. Understanding the reason and how working safely will be achieved is important to capture the hearts and minds of those most impacted by the safety culture. Work family members, more so now than ever before in history, want to know why they are asked or are required to take certain actions to support a maturing or mature safety culture.



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# GULF COAST SAFETY & HEALTH SUMMIT

**2:00 PM - 3:00 PM BREAKOUT  
SESSION #3D**

## CARBON MONOXIDE ALARM AND DETECTION



**MICHAEL LARRAÑAGA,  
PHD, PE, CIH, FAIHA**

**NORRIS CONFERENCE CENTER  
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THURSDAY, APRIL 16<sup>TH</sup>, 2026

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Are today's carbon monoxide (CO) alarms truly protecting everyone—or are critical risks still being missed? In this session, Michael Larrañaga, PhD, PE, CIH, FAIHA, managing partner of REM Risk Consultants, will present key findings from the recently completed "Carbon Monoxide Alarm and Detection" report—an in-depth literature review conducted by his team for the Fire Protection Research Foundation and supported by industry and safety stakeholders. This research explores the latest science on CO exposure across different populations, raising vital questions about whether current alarm thresholds do enough to safeguard infants, seniors, and other vulnerable groups from injury or death. These insights could help shape the future of detection standards, product design, and public safety strategies—moving us closer to the goal of eliminating CO poisoning altogether.



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# GULF COAST SAFETY & HEALTH SUMMIT

2:00 PM - 3:00 PM BREAKOUT  
SESSION #3C

**FROM INSIGHT TO IMPACT – PAUSING  
FOR SAFETY INITIATIVE EXCELLENCE**



**KELLY DWYER, CHST**

**MISTY CRAVEN, CSP**

**NORRIS CONFERENCE CENTER  
HOUSTON CITY CENTRE**



THURSDAY, APRIL 16<sup>TH</sup>, 2026  
2:00 PM - 3:00 PM

This presentation will highlight the value of company-wide training initiatives and focus on Spring Pause as a key example of how proactive planning can reduce seasonal risks. Spring Pause was developed in response to an observed trend: as fieldwork increases in the spring, so does exposure to specific environmental and operational hazards. We'll explain what Spring Pause means—an intentional, company-wide campaign to refocus on safety—and walk through how we selected topics relevant across the U.S. while tailoring content to regional hazards. The initiative incorporates elements such as risk assessment, foresight, psychological safety, and fit-for-duty awareness to strengthen both physical and mental preparedness.



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