

2023 CIHC 32nd ANNUAL PROFESSIONAL DEVELOPMENT SEMINAR

Tuesday, November 28, 2023

Morning Session Theme – Regulatory Updates for OEHS

7:00-8:00 a.m. Registration & Continental Breakfast

8:00 a.m. Welcome — *Megan Canright, MPH, CIH, Director of Scientific Operations, Forensic Analytical Consulting Services, Inc. and Jaime Steedman-Lyde, CIH, CSP, Principal Industrial Hygienist, Yorke Engineering, LLC, Conference Co-Chairs and Board Members, CIHC*

8:05 a.m. CIHC Update — *Pamela Murcell, MS, CIH, CIHC President; President, KWA Safety & Hazmat Consultants, Inc.*

8:15 a.m. Session Chair Welcome and Introductions — *Chris Laszcz-Davis, MS, CIH, COH, FAIHA, FAIC; Former President, CIHC; President, The Environmental Quality Organization, LLC*

8:20 a.m. National AIHA Update — *Dina Siegel, CIH, President, American Industrial Hygiene Association (AIHA)*

9:00 a.m. Update From Cal/OSHA — *Jeff Killip, JD, MPH, Cal/OSHA Chief*

9:45 a.m. Exhibitor Demonstration and Exhibits

10:15 a.m. California and Federal Legal OEHS Drivers— *Peggy Otum, Esq., WilmerHale LLP*

11:00 a.m. Update From CDPH Occupational Health Branch — *Kristin Cummings, MD, MPH, Acting Branch Chief, California Department of Public Health*

Noon-1:30 p.m. KEYNOTE LUNCHEON

NIOSH Update – John Howard, MD, MPH, JD, LLM, Director, NIOSH

Afternoon Session Theme – Environmental, Health & Safety Issues in the Oil & Gas Industry

1:30 p.m. Session Chair Welcome and Introductions — *Jeffrey Gifford, CIH, CSP, Vice President of Health, Safety, Security, and Environment, Genesis Energy, L.P.*

1:35 p.m. EHS Challenges in Oil & Gas – *Jeffrey Gifford, CIH, CSP, Vice President of Health, Safety, Security, and Environment, Genesis Energy, L.P.*

2:25 p.m. Process Safety Management in Oil & Gas – speaker TBD

3:10 p.m. Exhibitor Demonstration and Exhibits

3:40 p.m. 3rd topic – speaker TBD

4:20 p.m. 4th topic – speaker TBD

5:00 p.m. Conference Day 1 ends

2023 CIHC 32nd ANNUAL PROFESSIONAL DEVELOPMENT SEMINAR

Wednesday, November 29, 2023

Morning Session Theme – Wright Brothers to the Right Stuff...and Now to Mars! EHS in Aerospace

7:00-8:00 a.m. Registration & Continental Breakfast

8:00 a.m. CIHC Annual Bill Report — *Catherine Barankin, Sacramento Advocacy*

8:15 a.m. Session Chair Welcome and Introductions — *Carter Ficklen, CIH, Program Manager, Mission Technologies, Inc., NASA Langley Research Center*

8:20 a.m. Overview of Emerging EHS Issues in the Aerospace Industry – *Carter Ficklen, CIH, CSP Program Manager, Mission Technologies, Inc., NASA Langley Research Center*

9:00 a.m. EHS at the Jet Propulsion Lab – Speaker TBD

9:45 a.m. Exhibitor Demonstration and Exhibits

10:15 a.m. Addressing Hazards in Production of State of the Art Aircraft Components – *Robert Hays, Rolls Royce (tentative)*

11:10 a.m. Discussion on Implementing EHS in the Vehicle Assembly and Integration, Launch, and Recovery Operations for NASA's [Artemis](#) Missions – *Justin Gilman, JACOBS Kennedy Space Center - tentative*

Noon-1:30 p.m. LUNCH ON YOUR OWN

Afternoon Session – Biological Agent Hazards

1:30 p.m. Session Chair Welcome and Introductions — *Samantha Chua, MS, CIH, CSP, Founder and Principal Consultant, Datura Consulting*

1:35 p.m. *Legionella* Response Protocol and Risk Communication – *Lilly Sabet, MPH, CSP, CHMM, EHS Manager, San Diego State University*

2:25 p.m. Biosafety in Vivariums – *Lee Willmon, Health, Safety & the Environment, Regional Business Partner, Americas, Novartis Services, Inc.*

3:10 p.m. Exhibitor Demonstration and Exhibits

3:40 p.m. Biosafety Considerations with Viral Vectors – *Edward David, EHS Manager, Bristol Meyers Squibb*

4:20 p.m. Biotechnology Hazards: Common But Tricky – *Ali Mohammadian, MsPH, CIH, EHS & Facilities Director, Roche, and Rick White, CIH, EHS Director, Ionis*

5:00 p.m. Conference Day 2 Ends

5:30-7:00 p.m. Evening Networking Social

2023 CIHC 32nd ANNUAL PROFESSIONAL DEVELOPMENT SEMINAR

Thursday, November 30, 2023

Morning Session Theme – Emerging Issues

7:00-8:00 a.m. Registration & Continental Breakfast

8:00 a.m. Session Chair Welcome and Introductions — *Michelle Rosales, MPH, CIH, Director of Environmental, Health, and Safety Services, Forensic Analytical Consulting Services, Inc.*

8:05 a.m. What's Your Exposure? The Emerging Issue of PFAS in Indoor Air – *Bharat Chandramouli, PhD, SGS Galson*

8:55 a.m. The Tiny World of Nanomaterials: An Exposure Assessment Case Study of Nanofibers – *Jacob Huy Ngo*

9:45 a.m. Exhibitor Demonstration and Exhibits

10:15 a.m. Utilizing Artificial Intelligence (AI) in Our Line of Work – *Sophia Austin, Ramboll*

11:05 a.m. Workplace Violence Prevention: It's a Total Organizational Effort! – *Robert Montgomery, Montgomery Investigations*

Noon-1:30 p.m. LUNCH ON YOUR OWN

Afternoon Session Theme – The Old and The New

1:30 p.m. Session Co-Chair Welcome and Introductions — *Pamela Murcell, MS, CIH*

1:35 p.m. Advancements in Cal/OSHA Rulemaking: Protecting Firefighters in the Wildland-Urban Interface – *Michael P. Wilson, PhD, MPH, CIH, Senior Industrial Hygienist, Research and Standards, Cal/OSHA*

2:15 p.m. Re-Emergence Of Silicosis – *Jane C. Fazio, MD, UCLA Pulmonary and Critical Care*

2:55 p.m. Break

3:05 p.m. Understanding Blood Lead Levels – *Jacqueline Chan, CA Dept of Public Health*

3:45 p.m. Update and Case Studies: Valley Fever – *Jason Wilken, CA Dept of Public Health*

4:25 p.m. Closing Remarks & Conference Ends — *Megan Canright, MPH, CIH, Director of Scientific Operations, Forensic Analytical Consulting Services, Inc. and Jaime Steedman-Lyde, CIH, CSP, Principal Industrial Hygienist, Yorke Engineering, LLC, Conference Co-Chairs and Board Members, CIHC*