



WORKPLACE HEALTH & SAFETY IN THE CANNABIS INDUSTRY

October 23, 2019 | Bend, OR

Pre-conference short course at the 2019 PNS-AIHA Northwest Occupational Health Conference (NOHC)

COURSE DESCRIPTION

Following the legalization of marijuana in several US states, safety and health practitioners have been playing catch-up as they work to identify the on-the-job occupational hazards unique to the rapidly growing cannabis industry.

This short course is designed to provide context on the toxicology and human health impacts of cannabis, occupational exposure assessment, and workplace controls. The course will provide background on the chemistry of cannabis extraction and product manufacturing techniques, as well as human health impacts through health hazard evaluations. Practitioners will also learn updates in exposure assessment tools and techniques for different types of cannabis operations. Local production operators as well as regulators will share best practices for implementing workplace controls and employee training.

Upon course completion, attendees will be able to:

- Recognize occupational health hazards in cannabis professional and amateur grow operations and consumer product production facilities
- Identify current research and best practices to mitigate occupational hazards including UV light exposure, lab monitoring techniques, and remediation
- Discuss emerging policy updates and training modules, and impacts for temporary workers, state regulators and professional organizations

- See reverse for more course information

COURSE INFORMATION

October 23, 2019

8:00am - 5:00pm

Riverhouse on the Deschutes
Conference Center
3075 N Hwy 97, Bend, OR,
97703

REGISTRATION

Registration for this pre-conference course is through the Pacific Northwest Chapter AIHA. You may register for the short course only, or for the full conference + short course.

To register, please visit the Pacific Northwest Chapter AIHA website, pnsaiha.org

For questions regarding registration or membership please contact: administrator@pnsaiha.org



COURSE AGENDA

7:30am	Registration
8:00	Welcome/Introduction
8:15 - 9:15	Peter A. Breysse Memorial Lecturer Chuck Geraci, PhD , Associate Director for Emerging Technologies, National Institute of Occupational Health and Safety
9:15 - 10:00	Work-Related Injuries and Illness in the Cannabis Industry Carolyn Whittaker, MS, CIH , Principal Investigator, Occupational Respiratory Disease Surveillance Program, Safety & Health Assessment & Research for Prevention (SHARP), Washington State Labor & Industries
10:00 - 10:10	Break
10:10 - 10:50	NIOSH Health Hazard Evaluations at Cannabis Industry Worksites Bradley King, PhD, MPH, CIH , Senior Industrial Hygienist, Western States Division, National Institute of Occupational Health and Safety (NIOSH)
10:10 - 11:45	UV Exposures & Respiratory Health Effects in Cannabis Workers Christopher D. Simpson, PhD, MSc , Director, Exposure Science Program & Professor, DEOHS, UW
11:45am -12:50pm	Lunch Lunch Speaker - Mark Ames, MA , Director, Government Relations, American Industrial Hygiene Association (AIHA)
12:50 - 1:50	Cannabis Extraction from a Regulatory Perspective Jeff Jackson, CIH , Senior Industrial Hygiene Consultant, Oregon OSHA Consultative Services
1:50 - 2:30	Extraction Operations: CO2 Extraction Hazards and Equipment Failure Issues Ryan Maher , Equipment Manager, Golden Leaf Holdings
2:30 - 3:00	Break
3:00 - 3:30	Pesticides in Cannabis: Results from Oregon's Testing Richie Evoy, MPH , Environmental and Occupational Health College of Public Health and Human Sciences, Oregon State University
3:30 - 4:00	Lab Monitoring Techniques for Cannabis Ashlee Gerardi , Business Development Manager, RESTEK
4:00 - 4:30	Remediation of "Home - Based" Cannabis Operations Coreen Robbins, MHS, PhD, CIH , Principal Industrial Hygienist and Vice President at Veritox®, Inc., a part of J.S. Held
4:30 - 5:00	The Crystal Ball of Cannabis Litigation: Where We Are and Where We Are Headed Melissa Roeder, JD , Asbestos and Cannabis Defense Litigator, Foley Mansfield

ACCREDITATION

American Board of Industrial Hygiene Certification Maintenance (CM) can be obtained for this activity. Go to www.abih.org for CM credit criteria. 7.33 Contact Hours, 1.22 CM Points.

INFORMATION

Northwest Center for Occupational Health and Safety Continuing Education Programs

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