

8:30-9:00 REGISTRATION AND LIGHT BREAKFAST

9:00-9:15 WELCOME

Kent Pinkerton, PhD, WCAHS Director

Bill Krycia, WCAHS Chair, External Advisory Board

9:15-10:30 WCAHS RESEARCH HIGHLIGHTS

This session will provide updates on two core research projects and presentations

by two WCAHS-funded students.

Christopher Simmons, PhD: Fumigation Alternatives

Fadi Fathallah, PhD: Ergonomics in Agriculture

Savannah Mack, PhD student: Air Quality in the Imperial Valley Alena Marie Uliasz, MS: Language Access in Agricultural Workplaces

10:30-11:00 **BREAK AND POSTER VIEWING**

11:00-12:00 PANEL: SEXUAL HARASSMENT IN AGRICULTURE

This session will explore ongoing research, legal representation of farmworkers, and

state efforts to educate workers about their rights.

Panel Lead: Stephen McCurdy, MD, MPH, UC Davis

Participants: Kimberly Prado, MPH, UC Davis

Emanuelle Klachky, UC Cooperative Extension

Blanca A. Bañuelos, JD, California Rural Legal Assistance, Inc. Jennifer Hernandez, CA Labor & Workforce Development Agency

12:00-1:00 **LUNCH AND POSTER VIEWING**











1:00-2:30 RESEARCH ROUNDTABLES

This session will explore diverse agricultural health and safety research topics funded by WCAHS. Attendees will rotate between tables every 20 minutes.

Monica Cooper, PhD & Emanuelle Klachky: Farmworker Job Satisfaction Jesus Fernández Bayo, PhD: Fumigation Alternatives—Factors for Adoption Farzaneh Khorsandi, PhD: Cannabis and Worker Health and Safety

Michelle Ko, MD, PhD: Healthcare for Vulnerable Populations

Sanjai Parikh, PhD & Xiaoming Wan, PhD: Human Health Considerations Associated

with Wildfire Ash and Biochar

Teresa Andrews, MS: Sexual Harassment Prevention Training in Agriculture

2:30-3:30 PANEL: SAFETY PERSPECTIVES FROM THE FARM

This session will explore persistent and emerging safety issues with perspectives from across agriculture.

Panel Lead: Bill Krycia, Zenith Insurance Company (formerly Cal/OSHA)

Participants: James Stapleton, PhD, UC Statewide IPM Program

Joe Del Bosque, Del Bosque Farms

Bryan Little, California Farm Bureau Federation

3:30-4:00 WRAP-UP AND CONCLUSION

Posters

Comparative Evaluation of Agricultural Pesticide Usage in Knights Landing and Capay Valley, California Skye Kelty, Pharmacology and Toxicology

Knights Landing Environmental Health Risk Assessment Survey: The Power of Community-Based Participatory Research Skye Kelty, Pharmacology and Toxicology

All-Terrain Vehicle Rollover Crash and Interventions

Farzaneh Khorsandi and Hsiao-Yang Chou, Biological and Agricultural Engineering

Organizational Factors and Sexual Harassment of Female Agricultural Workers in Napa, CA Emanuelle Klachky, UC Cooperative Extension, Napa County

Health Effects of Airborne Particulate Matter Near the Salton Sea: A Community-Based Exploratory Project Savannah Mack, Molecular, Cellular and Integrative Physiology

Mental and Emotional Health Care Accessibility and the Intersectionality of Smoking in Knights Landing California Juan Carlos Ruiz Malagon, Chicano/a Studies

Workplace Sexual Harassment in Agriculture: Experiences, Perspectives, Attitudes, and Beliefs Among Men and Women Farmworkers in California, USA and Michoacán, MX Kimberly Prado, Epidemiology

Voices of the Rain: Indigenous Language Justice in California

Alena Marie Uliasz, Community Development











