

Wednesday Session: August 7th 5:15 pm–6:15 pm

Dairy Safety Kit: A Washington State Focused Dairy Training Solution

Elena Austin, ScD, University of Washington

Evaluation of Wearable-Based Activity Recognition Modeling Applications for Logging Safety

Eloise Zimbelman, Graduate Research Assistant, University of Idaho

Wearable Sensors to Assess Trunk Position in a Sample of Forestry Workers

Federica Masci, Department of Health Sciences of University of Milan and International Centre for Rural Health of the Santi Palo e Carlo ASST of Milan, Milano, Italy

Timber Faller Safety on Integrated Mechanized Operations in Steep Terrain

Francisca Belart, PhD, Oregon State University

Strategies for Building Relationships with Study Partners and Participants in Washington Agricultural Communities

Pablo Palmández, MS, University of Washington

ATV Aware: An All-Terrain Vehicle Research and Safety Program

Susan Harris-Broomfield, Educator, University of Nebraska, Lincoln

Crush Protection Devices for Agricultural All-Terrain Vehicles

Farzaneh Khorsandi, PhD, University of California, Davis

National ROPS Rebate Program (NRRP)

Paul Ayers, PhD, University of Tennessee

Interactive Education and Motion Graphics to Deliver Ag Health and Safety Programs

Carolyn Sheridan, BSN, Ag Health and Safety Alliance Founder

Tribal Bison Workers –Imminent Dangers, Surveillance and Practical Solutions

Ellen Duysen, MPH, COHC, Central States Center for Agricultural Safety and Health

NIOSH Ag Centers Partner on “Telling the Story” Project

Melissa Ploeckelman, BA, National Children’s Center for Rural and Agricultural Health and Safety

Thursday Session: August 8th 4:00pm--5:00 pm

Feasibility of Heat Acclimatization in Wildland Firefighters

Evan Johnson, PhD, University of Wyoming

Gene Expression of Peripheral Blood Mononuclear Cells during Heat Acclimation in Firefighter

Emily Schmitt, PhD, University of Wyoming

Wildfire Respirator Information Project

Whitney Pennington, MPH, Colorado State University

International Agriculture Health and Safety Standardized Survey Results for Gear up for Ag College Students

David Sullivan, *Adv. Dip FBM*, Ag Health and Safety Alliance

Understanding Children Farm Safety Needs of Latino Farmworkers/Farmers in the Pacific Northwest

Maria Tchung-French, MPH, University of Washington

Injury and Severity in Greenhouse and Nursery Workers: Can Data Drive Prevention through Engineering Design?

Katherine Schofield, PhD, CSP, University of Minnesota, Duluth

Contribution Analysis: Measuring Behavior and Workplace Change

Sharon Newbill, PhD, Folkstone: Evaluation Anthropology

Academia, Extension, and Communities Use Theater to Change the Health and Safety of Farm Families

Deborah B Reed, PhD, MSPH, RN, University of Kentucky

Application of a Social Network Analysis to Assess Connectedness within the Agricultural Community

Cheryl Beseler, PhD, Colorado State University

Home Grown: Rural Nurses Trained to Serve Farmers and Ranchers

Natalie Roy, MPH, AgriSafe Network

HEALWA: Authoritative Information for Washington Healthcare Providers

Patricia Devine, MLS, HEALWA Program

Preparing for Emerging Agricultural Health Threats

Natalie Roy, MPH, AgriSafe Network