LIGHTNING TALKS

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 Palmáñez, 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**

**Understanding Children Farm Safety Needs of Latino Farmworkers/Farmers in the Pacific Northwest**
Maria Tchong-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