



Camp Fire Water Resources Monitoring and Research Symposium June 4, 2019 California State University, Chico Farm

311 Nicholas C Shouten Lane, Chico, CA 95928

The symposium brings together researchers who have been investigating the impacts of the Camp Fire and other urban fires in Northern California. Early registration is \$50 and includes materials, morning refreshments and lunch. To register and for additional information please visit <u>https://ucanr.edu/sites/Rangelands/</u>.

7:30 Booth Set Up

8:00 Registration

9:00 Welcome - Steve Lambert, Chair, Butte County Board of Supervisors Moderator: Kasey DeAtley, Ph.D., California State University, Chico

SESSION 1: FIRST YEAR FINDINGS

9:25 Rapid Initial Response of Best Management Practices (BMPs) for Water Quality – Carol Wallen, Senior Biologist, NorthStar and Radley Ott, Assistant Director, Butte County Department of Public Works.

9:50 Short Term Results and Long-Term Impacts of the Camp Fire on Surface Water Quality - Michael Parker, Engineering Geologist, Central Valley Regional Water Board and Alisha Wenzel, Central Valley Regional Water Board

10:15 Surface Water Quality Lessons Learned from Carr Fire - Central Valley Regional Water Board

10:40 BREAK

10:50 Assessment of Camp Fire Impacts to Lake Oroville - Daniel Wisheropp and Calvin Yang, Operations and Maintenance, Department of Water Resources

11:05 Groundwater Monitoring in Camp Fire Zone - Scott McReynolds, and Evan MacKinnion, California Department of Water Resources

11:20 Paradise Irrigation District Watershed Management and Supply System - Kevin Phillips, District Manager, Paradise Irrigation District

11:50 Ongoing Water Quality Management with Erosion Prevention - Don Lindsey, Sr. Engineering Geologist, California Geological Survey.

12:10 Lunch (included with registration)

SESSION 2 - URBAN FIRES IMPACTS ON FOOD AND AGRICULTURE

1:00 Livestock Water and Forage Quality Post Fire - Tracy Schohr, Livestock and Natural Resources Advisor Butte, Plumas and Sierra counties, UC Cooperative Extension and Betsy Karle, Dairy Advisor and Glenn County Director, UC Cooperative Extension

1:30 Fire Impacts to Eggs from Backyard Poultry- Maurice Ernest Pitesky- DVM, MPVM, Dipl ACVPM, Assistant Specialist in Cooperative Extension, UC Davis School of Veterinary Medicine.

2:00 Produce Safety After Urban Wildlife – Rob Bennaton, UC Cooperative Extension Alameda County

2:30 Forest Health Post Fire – Ryan Tompkins, Forestry Advisor Plumas and Sierra Counties, University of California Cooperative Extension and Kate Wilkin, Forestry and Fire Science Advsior for Butte, Placer, Nevada, Yuba, and Sutter counties, University of California Cooperative Extension.

SESSION 3 – FUTURE INVESTIGATIONS

3:00 Comprehensive Camp Fire Natural Resources Investigation Underway - Jackson Webster, Department of Civil Engineering, Chico State and Sandrine Matiasek, Geological and Environmental Sciences Department, Chico State.

4:15 Wrap Up: Where Do We Go From Here

4:30 Adjourn