# Post-Fire Southern California Wildland Recovery Workshop

February 23 and March 2, 2022 10 AM – 3 PM

## Day 1: Webinar (February 23, 2022)

### 10:00 AM Welcome

Beatriz Nobua-Behrmann, urban forestry and natural resources advisor at UCCE

### 10:05 AM Keynote

Max Moritz, fire ecology specialist at UCCE

#### 10:35 AM Values at Risk and Postfire Assessment

Jamie Uyehara, Angeles NF BAER coordinator at USFS

Post-fire project management as a public lands manager

#### Panelists:

Emily Fudge, hydrologist and BAER team member at USFS

Hydrologic hazards and evaluation, overview of BAER purpose and procedures

Barbara Tejada, Cultural Resources Program at CA State Parks

• Cultural resource concerns post-fire

Mark Mendelsohn, biologist at Santa Monica Mtns NRA

Ecological and flora/fauna community concerns post-fire

### 11:20 AM Erosion Control, Sediment Control, and Slope Stabilization

Pete Robichaud, research engineer at USFS

 Overview of fire effects on erosion, restoration methods for slope stabilization, erosion mitigation methods

#### Panelists:

Rich Casale, post-fire restoration specialist at NRCS

 Natural processes that impact post-fire erosion and runoff, erosion and sediment treatment protocols

Valerie Carrillo-Zara, LA Regional Water Quality Control Board

• Disruption in riparian areas during fire management incidents

#### 12:05 PM Lunch

### 12:45 PM Revegetation and Invasive Plant Management

Chris McDonald, natural resources advisor at UCCE San Bernardino

Weed management overview, factors to consider when replanting

#### Panel members:

Kathleen Delos Reyes, forestry assistant at LA County Fire Dept

- Oak seedling replanting and restoration program
  Jim Hartman, Deputy Ag Commissioner LA County, IPM Division
  - Laws and regulations for weed management

Thierry Rivard, director of mountain forestry with TreePeople

Restoration and replanting in Angeles NF fire scars

#### 1:30 PM Effects of Fire on GSOB and Other Invasive Tree Pests

Tom Scott, UC ANR/UC Riverside Natural Resource Specialist

GSOB overview, BMPs for oak management in GSOB-infested areas

### Panel members:

Joelene Tamm, La Jolla Tribe Environmental Dept / UC Riverside

• Research on prescribed cultural burning as GSOB control

Tom Smith, forest pathology and entomology at CALFIRE

• Other invasive tree pests post-fire

Steve Bear, resources officer and forestry specialist at USFS

GSOB management and forestry in Angeles NF

## 2:15 PM Short-term and Long-term Postfire Recovery

Brad Shaffer, director of La Kretz Center for CA Conservation Science, UCLA

 Ecological processes in short-term recovery, effects of fire on shrubland plant and animal recovery after 2018 Woolsey Fire

### Panel members:

Lisa Gonzales-Kramer, environmental scientist and reforestation project manager at Cuyamaca Rancho State Park

 Long-term restoration of montane mixed conifer forest after 2003 Cedar Fire

Joseph Algiers, restoration ecologist at Santa Monica Mtns NRA

 Post-fire restoration site response and the effect of treatment history on weed infestations

### 3 PM Closing Remarks

Beatriz Nobua-Behrmann