

## 2019 UCCE Blodgett RX Workshop Agenda

### Friday, May 17

- 8:30 – 9:30 Registration and check in for overnight guests, refreshments
- 9:30-9:50 Welcome to Blodgett and introductions (Ariel Thompson & Rob York, UC Berkeley)
- 9:50-10:10 Fire and Rx fire in California (Susie Kocher - UCCE)
- 10:10–10:30 Prescribed burning: How it's done in Florida (Ariel Thomson – UC Berkeley)
- 10:30-11:00 Options for private lands burning in California (Kate Wilkin/Lenya Quinn-Davidson - UCCE)
- 11:00-11:30 Using prescribed fire to manage forest ecosystems (Rob York – UCB)
- 11:30 – 11:50 Conducting a Rx burn program (Keegan Schafer – Tahoe Douglas Fire Protection District)
- 11:50–12:00 Q&A
- 12:00-12:45 Lunch (provided)**
- 12:45-1:05 Being part of a CalFire Vegetation Management Plan (Ryan Stewart – Southern California Edison)
- 1:05 – 1:15 CalFire VMP in the Amador El Dorado Unit (Patrick McDaniel – CalFire)
- 1:15-1:35 Air quality / smoke management (Raina Serieh - El Dorado County Air Quality Mgt District)
- 1:35-2:00 CAL FIRE permitting and legal considerations (Nate Barklay - CalFire)
- 2:00-2:15 Break

### **Developing a burn plan**

- 2:15-2:50 1) Site information – goals and objectives (Kate Wilkin)
- Fire terms and fire behavior
  - Burn area – fuels description, models expectations
  - Personal protective equipment PPE
- 2:50-3:40 2) Developing a prescription – template
- Group discussion on prescription/ burn plans (panel)
- 3:40-4:15 3) Weather measurements, ignition and holding plan, planning (Rob / Ariel field)
- Fuel sticks
  - Site preparation
  - Firing techniques
  - Organization/ resources/ people Incident Action Plan
- 4:15-4:30 Q&A, Wrap-up, plan for Saturday (Susie Kocher, UCCE)

- 6:00 Dinner for overnight participants
- 7:30 Optional film viewing "Wilder than Wild" <https://www.wilderthanwildfilm.org/>

### Saturday, May 18

- 7:00-8:00 Breakfast for overnight participants
- 8:00-8:30 Checkout of cabins (for overnight guests)
- 8:30-8:40 Welcome and plan for the day (Ariel)

**Field Trip:** The field trip at Blodgett will allow participants to observe how burn season, fuel condition, weather, forest age, and time influence prescribed burn effectiveness for meeting different objectives. Stops will include:

1. 2019 spring burn, following a 2016 mastication and 2018 commercial thin
2. 2019 spring burn, following a 2018 commercial thin
3. 2017 fall burn, following a 2001 and 2009 burn
4. Using broadcast burn for site preparation (2018 fall burn and planned 2019 fall burn)
5. 2018 fall burn in a 37 year-old plantation
6. Adjacent landowner Cooperative burn site (planned)
7. 2018 fall burn under dry conditions, following 2017 mastication
8. 2018 mastication and planned commercial thin- the mechanical treatment alternative

### **Lunch break (provided)**

9. Prescribed burn effects in different forest ages (2, 12, 20, 30, and 100 years old)
10. Winter burning to maintain low fire hazard around buildings (last burned in 2017)

**2:00 Adjourn**