



## Annual Meeting of the California Forest Pest Council - 2021

### **CFPC: 70 Years of Connecting Science and Management for Healthy Forests**

**Wednesday, November 17, 2021**

**12:30 – 2:00 PM – Insect Committee Meeting**

***Moderator: Michael Jones, Insect Committee Chair, University of California Cooperative Extension, Lake, Mendocino, and Sonoma Counties***

12:30 Welcome/Introduction – Bob Rynearson, Chair, California Forest Pest Council

12:40 Invasive shot hole borer monitoring and management in the Inland Empire, southern California – Adrian Poloni, Inland Empire Resource Conservation District

1:00 Indigenous and prescribed burn potential for management of goldspotted oak borer – Joelene Tamm, University of California, Riverside

1:20 Changes in fuel loads following the recent western pine beetle outbreak in the central and southern Sierra Nevada—Crystal Homicz, University of California, Davis

1:40 Mission possible? The quest to predict the next high-impact, non-native forest insects on North American trees—Ashley Schulz, Mississippi State University

**2:00 Break**

**2:15-3:30 PM – Disease Committee Meeting**

***Moderator: Tom Smith, Disease Committee Chair, California Department of Forestry & Fire Protection***

2:15 Questioning the value of borate dressings – Martin Mackenzie, USDA Forest Service, Forest Health Protection, Sonora

2:40 The role of canker fungi in 2020 - 2021 Bay Area Tree Decline – Matteo Garbelotto, University of California, Berkeley, and University of California Cooperative Extension

3:05 A review of common canker pathogens affecting natural and cultivated woody plants in California – Florent Trouillas, University of California, Davis, Kearney Agricultural Research and Extension Center

**3:30 – 4:30 PM – Weeds and Wildlife**

***Moderator: Scott Carnegie, Vice Chair, California Forest Pest Council***

3:30 Update on pesticides for forestry use – Stacey Clark, USDA Forest Service, Forest Health Protection, Vallejo

3:50 A 30-year private project successfully restoring pure native annual reproduction in both forests and grasslands, on a property with a 200-year weed history – Mark van de Pol, private landowner/author, Santa Cruz County

4:10 Porcupines in California: historic and current status – Tim Bean, Cal Poly SLO

**4:30 PM Adjourn for the day**



California Forest Pest Council

## Annual Meeting of the California Forest Pest Council – 2021

### CFPC: 70 Years of Connecting Science and Management for Healthy Forests

**Thursday, November 18, 2021**

**12:30 – 1:00 PM – CFPC 2021 Poster Session**

***Moderator: Leif Mortenson, USDA Forest Service, Pacific Southwest Research Station***

*Our virtual poster session is available for viewing at <http://www.caforestpestcouncil.org>. Poster authors will be available from 12:45-1:00 in the virtual meeting space to answer questions orally and through chat.*

**1:00-2:05 PM - 2021 in Review**

***Moderator: Bob Ryneerson, Chair, California Forest Pest Council***

- 1:00 Aerial detection survey recap of 2021 CA forest health conditions – Jeff Moore, USDA Forest Service, Forest Health Monitoring
- 1:10 Updates: ISHB, GSOB, MOB, SOD, and pitch canker—Kim Corella, California Department of Forestry & Fire Protection
- 1:25 *Xylella fastidiosa* subspecies in California – Sebastian Albu, California Department of Food & Agriculture
- 1:40 2021 Update on *Lymantria dispar* – Joanna Fisher, California Department of Food & Agriculture
- 1:50 CFPC Business Meeting including a remembrance of Tom Gordon** - Bob Ryneerson, Chair, California Forest Pest Council and Kim Corella, Pitch Canker Task Force and California Department of Forestry and Fire Protection

**2:05 – 3:35 PM - Panel: Forest Health Management in California: Important Issues**

***Moderator: Sheri Smith, USDA Forest Service, Region 5 Forest Health Protection***

- 2:05 Land ownership impacts post-fire forest regeneration in Sierra Nevada mixed conifer forests—Connor Stephens, University of Wisconsin, Madison
- 2:25 Solistalgia: forest landowners, post-fire regeneration, and loss—Lynn Huntsinger, University of California, Berkeley

**2:45 BREAK**

2:55 Burgeoning biomass: opportunities to improve forest ecosystem health—Deborah Page-Dumroese, USDA Forest Service, Rocky Mountain Research Station

3:15 OPR Woody Feedstock Aggregation Pilot Program—Michael Maguire, Governor’s Office of Planning and Research

**3:35 – 4:30 PM – Trees and Water Stress**

***Moderator: Susan Frankel, USDA Forest Service, Pacific Southwest Research Station***

3:35 Douglas-fir encroachment reduces drought resistance in Oregon white oak of northern California—Jill Beckmann, Northern Arizona University

3:50 A physiological perspective on conifer drought responses in northern California – Wallis Robinson, University of California Cooperative Extension, Humboldt-Del Norte Counties

4:05 Dependence of forest vulnerability to drought timescales in California – Gavin Madakumbura, University of California, Los Angeles

4:20 Water stress monitoring and mitigation in blue oak – Curtis Ewing, California Department of Forestry & Fire Protection

**4:30 Adjourn**