2022 Annual Meeting of the California Oak Mortality Task Force & Phytophthoras in Native Habitats Work Group

November 8–10, 2022 (time varies from day to day)

November 8, 10:00 am – 12 noon PST November 9, 1:00 pm to 3:00 pm PST November 10, 1:00 pm to 3:30 pm PST

Virtual. Free. Registration required.

2022 Annual Meeting of the California Oak Mortality Task Force

Tuesday, November 8, 2022, 10 am to 12:00 noon PST

10:00 am Welcome – Janice Alexander, UC Cooperative Extension, Marin County

Moderator: Yana Valachovic, UC Cooperative Extension, Humboldt and Del Norte Counties

Science and International Updates

10:05 *Phytophthora*: an ancient, historic, biologically and structurally cohesive and evolutionarily successful generic concept in need of preservation

- Clive Brasier, UK Forest Research, emeritus

10:45 Phytophthora pluvialis & Phytophthora pseudosyringae in the UK: Detections & Response

- Barnaby Wylder, UK Forest Commission and Mick Biddle, UK Forest Research

11:05 Sudden oak death: novel insights and approaches

- Niklaus Grunwald, USDA Agricultural Research Service, Corvallis, OR

11:30 The epidemiology of sudden oak death disease caused by *Phytophthora ramorum* in a mixed bay laurel-oak woodland provides important clues for disease management

- Melina Kozanitas, UC Berkeley, Department of Environmental Science, Policy, and Management.

11:50 Close-out.

12 noon So long till tomorrow.

Wednesday, November 9, 2022, 1 pm to 3 pm PST 2022 Annual Meeting of the California Oak Mortality Task Force, Continued

Welcome – Janice Alexander, UC Cooperative Extension, Marin County Moderator: Chris Lee, CALFIRE - Objectives for the day.

Updates

1:05 Update from Oregon wildlands

- Sarah Navarro, US Forest Service, Portland, OR

- 1:20 Review of SOD status in CA wildlands Aerial survey results & Del Norte Co. ground survey
- Chris Lee, CALFIRE
- 1:35 **2022 SOD BLITZ results** Matteo Garbelotto, UC Berkeley
- 2:00 California P. ramorum river detection survey results
- Yana Valachovic and Wallis Robinson, UC Cooperative Extension, Humboldt and Del Norte Counties
- 2:20 California's forest carbon offsets buffer pool is severely undercapitalized
- Grayson Badgley, CarbonPlan, San Francisco
- 2:40 Review of *P. ramorum* nursery status and regulations
- Carolyn Lambert & Kristina Weber, California Department of Food and Agriculture
- 2:55 Changes & Priorities for 2023 Chris Lee
- 3:00 Adjourn, so long till tomorrow.

Thursday, November 10, 2022, 1 pm to 3:30 pm PST

2022 Annual Meeting of the Phytophthoras in Native Habitats Work Group

1:00 pm Welcome - Janice Alexander

Moderator: Janell Hillman, Santa Clara Valley Water District, (Valley Water); Phytophthoras in Native Habitats co-chairperson

- 1:05 pm Comparing *Phytophthora* nursery detection in the UK and around the world & UK Accreditation program Sarah Green, UK Forest Research, Scotland
- 1:30 Management of Phytophthora and Pythium root diseases in ornamental nurseries
- Jerry Weiland, USDA Agricultural Research Service, Corvallis, OR
- 1:50 How soil conditions impact *Phytophthora* infection and plant performance in restoration areas
- Valerie Eviner, Department of Plant Sciences, UC Davis
- 2:10 An initial assessment of sycamore health in the East Bay
- Kerri Frangioso, UC Davis, Department of Plant Pathology, Rizzo lab
- 2:25 How SFPUC treated logs for mulch production
- Mia Ingolia, San Francisco Public Utilities Commission (SFPUC)
- 2:45 Accreditation Current status of program Diana Benner, Watershed Nursery

 CDFA Nursery BMP program update Kristina Weber, California Dept. of Food and Agriculture
- 3:00 Round robin
- 3:30 Adjourn