

**Managing *Phytophthoras* in Native Plant Nurseries:
A hands-on workshop on prevention and early detection**
Presented by the Working Group on Phytophthoras in Native Plant Habitats

Tuesday, June 16, 2015

USDA Forest Service, Pacific Southwest Research Station, Albany, CA

AM session: 9 am to 12:30 pm

PM session: 1:30 pm to 5:00 pm

AM session Agenda

- 9:00 am Welcome
- 9:10 Cues and Clues for Scouting – the When, Where, Why, and How
Karen Suslow, Dominican University
- 9:30 Hands-on stations (35 minutes each + 5 minute change time)
- Recognizing disease symptoms and sampling plants for the lab
Kathy Kosta, CDFA
 - Examination & sampling for rotten roots and stems; *Phytophthora* tests
Cheryl Blomquist, CDFA
 - Leaf and water baiting techniques
Suzanne Latham-Rooney, CDFA
- (10-minute break at 10:45 a.m.)
- 11:40 The horticulture behind *Phytophthora* management
Steve Tjosvold, UCCE Santa Cruz/Monterey
- 12:20 pm Close-out
- 12:30 Adjourn

PM session Agenda

- 1:30 pm Welcome
- 1:40 The horticulture behind *Phytophthora* management
Steve Tjosvold, UCCE Santa Cruz/Monterey
- 2:20 Cues and Clues for Scouting – the When, Where, Why, and How
Karen Suslow, Dominican University
- 2:40 Break
- 2:50 Hands-on stations (35 minutes each + 5 minute change time)
- Recognizing disease symptoms and sampling plants for the lab
Kathy Kosta, CDFA
 - Examination & sampling for rotten roots and stems; *Phytophthora* tests
Cheryl Blomquist, CDFA
 - Leaf and water baiting techniques
Suzanne Latham-Rooney, CDFA
- 4:50 Close-out
- 5:00 Adjourn

**Sponsors: USDA Pacific Southwest Research Station; California Department of Food and Agriculture;
UC Cooperative Extension; Golden Gate National Parks Conservancy; California Native Nursery Network**

Instructors:

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Resources:

Nursery Best Management Practices for *Phytophthora ramorum*
<http://www.suddenoakdeath.org/diagnosis-and-management/nursery-information/nursery-best-mgmt-practices/>

Research at the National Ornamentals Research Site–Dominican University of California (NORS-DUC)
<http://www.dominican.edu/academics/hns/sciencemath/community-partnerships-and-initiatives/norsduc/research-at-nors-duc>

Information on *Phytophthora tentaculata* on the California Oak Mortality Task Force website
<http://www.suddenoakdeath.org/diagnosis-and-management/nursery-information/p-ramorum-trainings/#pt>

Plant Pathology Laboratory at the California Department of Food and Agriculture
<http://www.cdfa.ca.gov/plant/ppd/plantpath.html>