



2020 NORTH COAST PEAR RESEARCH MEETING

Thursday, February 6, 2020

Scotts Valley Women's Club

2298 Hendricks Road, Lakeport 95453 (a wheelchair accessible facility)



Sponsored by:

University of California Cooperative Extension, California Pear Advisory Board,
Pear Pest Management Research Fund, and Lake County Department of Agriculture

Agenda

0.5 hours Laws and 1.0 hour Other California Dept. Pesticide Regulation CE Units requested

8:00 Registration/coffee/continental breakfast

8:30 Welcome and announcements

Rachel Elkins, UCCE Lake and Mendocino Counties

8:40 Lake County Agriculture Department Update: paraquat, closed systems, bee registration

Lake County Dept. of Agriculture Staff

9:10 Evaluation of new bactericides for control of fire blight of pear

Dr. Jim Adaskeveg, Dept. of Microbiology and Plant Pathology, UC Riverside

9:40 New lure, trap placement, and mass trapping trials for codling moth

Alan Knight, Researcher, Yakima, WA; Rachel Elkins

10:00 Brown marmorated stink bug update

Screening potential antagonists for fire blight control (for Rachel Vannette, Dept. Entomology, UC Davis)

Rachel Elkins

10:20 BREAK and refreshments

10:40 UC pear breeding program activities update

**Developing rooting protocols on non-*P. communis* pears and promising wild pear germplasm:
a prerequisite study for in vitro screening *Armillaria* resistance**

Pear Genomics Research Network website support

Carolina Elena Tweedy, Dept. of Plant Sciences, UC Davis

11:10 Cover crop effect on soil organic matter, rooting, and nutrition in organic pear orchards

Juliana Wu, Dept. of Plant Sciences, UC Davis

11:30 Rootstocks and orchard systems for pear

Rachel Elkins

12:00 Closing and ADJOURN