

University of California

Agriculture and Natural Resources

Making a Difference for California Cooperative Extension, Lake County

your North Coast Orchard Notes



2018 LAKE COUNTY NORTH COAST PEAR RESEARCH MEETING Wednesday, February 7, 2018



Scotts Valley Women's Club - 2298 Hendricks Road, Lakeport (a wheelchair accessible facility) (directions on back and posted on *celake.ucdavis.edu*)

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 Units applied for

- 7:30 Registration/coffee/continental breakfast
- 8:00 Welcome and announcements Rachel Elkins, UCCE Lake and Mendocino Counties
- 8:10 Evaluation of new bactericides for control of fire blight of pears Jim Adaskaveg, Dept.of Plant Pathology, UC Riverside
- 8:40 Effect of climate change on codling moth emergence and flight pattern Alan Knight, USDA-ARS, Wapato, Washington
- **9:00 Katydid biology and control** Lucia Varela, UCCE Sonoma County
- **9:20 Effect of fire blight materials on disease incidence and fruit finish** *Rachel Elkins*
- **09:40 Lake County Agriculture Department Update** Steve Hajik and Katherine Vandervall, LC Dept. of Agriculture
- 10:00 BREAK and refreshments
- **10:20 Optimizing a protocol for the high-throughput phenotyping of** *Armillaria* **resistance in pear** *Sara Montanari, Dept. of Plant Sciences, UC Davis*
- **10:40** Update on the Pear Genomics Research Network website Julie Jacquemin, Fruit and Nut Research and Information Center (FNRIC), UC Davis
- **11:00** Study on mechanical mass-harvesting of pears Stavros Vougioukas, Dept. of Bio and Ag Engineering, UC Davis
- **11:20 Post-harvest fruit thinning to increase fruit size on size-controlling rootstock 2013 orchard systems trial update** *Rachel Elkins*
- 12:00 ADJOURN and LUNCH (sponsored by CPAB/PPMRF)

883 Lakeport Blvd. • Lakeport, CA 95453 • (707) 263-6838 • FAX (707) 263-3963 • http://celake.ucdavis.edu U.S. Department of Agriculture, University of California, and County of Lake Cooperating

Directions to Scotts Valley Women's Club

From Hwy. 29 in Lakeport, take the Scotts Valley Road exit and go west (away from the lake). Just past the packing shed (on your right) there is a bridge crossing Scotts Creek. **Immediately** after crossing the bridge, Hendricks Road will turn to the left. The Women's Club will be on your right shortly after taking this turn.