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Proceedings of the Sudden Oak Death Fifth Science Symposium

June 19 to 22, 2012, Petaluma, California



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Technical Coordinators

Susan J. Frankel is plant pathologist, U.S. Department of Agriculture Forest Service, Pacific Southwest Research Station, 800 Buchanan Street, West Annex Building, Albany, CA 94710-0011 (sfrankel@fs.fed.us).

John T. Kliejunas is regional forest pathologist (retired), U.S. Department of Agriculture Forest Service, Pacific Southwest Region, 1323 Club Drive, Vallejo, CA 94592-1110 (kliejunas@comcast.net).

Katharine M. Palmieri is public information officer, California Forest Pest Council, 163 Mulford Hall, University of California, Berkeley, CA 94720-3114 (kpalmieri@berkeley.edu).

Janice M. Alexander is sudden oak death outreach specialist, University of California, Cooperative Extension, Suite 150-B, 1682 Novato Blvd, Novato CA 94947 (jalexander@ucdavis.edu).

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Susan J. Frankel, John T. Kliejunas, Katharine M. Palmieri, and Janice M. Alexander
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Abstract

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The Proceedings of the Sudden Oak Death Fifth Science Symposium provides an update on research to address sudden oak death, caused by the exotic, quarantine pathogen, *Phytophthora ramorum*. Over 60 submissions present national and international investigations covering pathogen biology, biosecurity, genetics, monitoring, fire ecology, and diagnostics. Several papers on disease status and progress toward nursery and wildland management are also included.

Keywords: Sudden oak death, *Phytophthora ramorum*, invasive species, tanoak, *Notholithocarpus densiflorus*, coast live oak, *Quercus agrifolia*, Japanese larch, *Larix kaempferi*.

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