

# SUSTAINABLE AG EXPO

Featuring a balance of the latest advances in sustainable vineyard and row crop management.

**NOVEMBER 18 & 19, 2013**

MADONNA INN EXPO CENTER | SAN LUIS OBISPO, CA

## Keynote Speaker, Brian Leahy

Director, Department of Pesticide Regulation

As a leader and one of California's pioneering organic and biodiversity farmers, our keynote for this year's Expo served as community Assistant Director for the Division of Land Resource Protection in the California Department of Conservation, Executive Director for the California Certified Organic Farmers, and in 2012 was appointed Director of the California Department of Pesticide Regulation.

You are invited as Director Leahy shares his experience and vision for agriculture at this year's Sustainable Ag Expo.



**Tuesday, November 19th**

>>>[www.sustainableagexpo.org](http://www.sustainableagexpo.org)

7:30 - 8:00 a.m.	Registration & Check-In	
8:00 - 10:00 a.m.	General Sessions	
8:00 - 8:30 a.m. General Session	<b>Keynote Speaker: Brian Leahy, Dir., Dept. of Pesticide Regulation</b>	
8:30 - 10:00 a.m. General Session	<p><b>Managing Resistance by Pests, Diseases, and Weeds</b> The development of chemical resistance to insecticides, fungicides, and herbicides by pests, diseases, and weed species is a continuous challenge in agriculture. Specialists in each of these fields will discuss the best management practices for preventing and overcoming resistance development.</p> <ul style="list-style-type: none"> <li>- Fungal Disease Resistance Management</li> <li>- Insect &amp; Mite Resistance Management</li> <li>- Weed Resistance Management in Vineyards &amp; Orchards</li> </ul>	<p><b>Doug Gubler</b>, UC Davis Department of Plant Pathology  <b>Surendra Dara</b>, UCCE Strawberry &amp; Vegetable Crops IPM Advisor  <b>John Roncoroni</b>, UCCE Weed Science Farm Advisor, Napa</p>
10:00 - 10:30 a.m.	Trade Show & Break	
10:30 a.m. - 12noon	Breakout Sessions A & B	
Breakout Session A	<p><b>Grape Pests &amp; Disease Management Updates</b> A breakout session will be devoted to the latest developments in pest and disease management for vineyards.</p> <ul style="list-style-type: none"> <li>- Red Blotch Virus Update &amp; Efforts of the National Clean Plant Network</li> <li>- Mealybug Management &amp; Other Insect Vectors of Grapevine Viruses</li> <li>- Progress Towards Eutypa &amp; Canker Disease Management</li> </ul>	<p><b>Keith Striegler</b>, National Clean Plant Network  <b>Kent Daane</b>, UCCE Specialist  <b>Doug Gubler</b>, UC Davis Department of Plant Pathology</p>
Breakout Session B	<p><b>Rethinking Crop "Waste"</b> Reducing and re-purposing of crop waste from farms is a challenge with any crop. Many businesses are learning how to turn crop waste into value added products. This breakout session will explore some of the latest innovations in re-purposing crop waste.</p> <ul style="list-style-type: none"> <li>- Secondary Products from Winegrape Waste</li> <li>- Crop Shrink &amp; its Environmental, Social, &amp; Economical Implications</li> <li>- Food Banks and Retailer Markets for Row Crop Seconds</li> </ul>	<p><b>Torey Arvik</b>, Science Director, WholeVine Products  <b>Kenton Harmer</b>, Director, Milepost Consulting  <b>Ron Clark</b>, Owner, Better Harvest</p>
12noon - 1:30 p.m.	Lunch (on your own) & Trade Show	
1:30 - 4:00 p.m. General Session	<p><b>Holistic Management Practices for Orchards and Vineyards</b> The need for labor saving cultural practices and use of on-farm resources has driven many innovative growers to integrate animals into their orchard and vineyard systems. The Holistic Management session will overview the concepts of integrating animals into orchard and vineyard systems, providing practical experience from top industry experts and farm managers.</p> <ul style="list-style-type: none"> <li>- Introduction &amp; Overview of Holistic Farm Management</li> <li>- The Economical &amp; Ecological Benefits of Extended-Season Vineyard Grazing</li> <li>- Integrating Animals into a Diverse Orchard System</li> <li>- Practical Application of Holistic Farm Management Practices</li> </ul>	<p><b>Robert Rutherford</b>, Sheep Specialist, Cal Poly, San Luis Obispo  <b>Kelly Mulville</b>, Holistic Management Educator, Grazing Vineyards  <b>Chris Kerston</b>, Managing Partner, Chaffin Family Orchards  <b>Speaker &amp; Industry Panel</b></p>
4:00 p.m.	Closing Remarks & Adjourn	

## SUSTAINABLE AG EXPO STUDENT OFFER!

The Vineyard Team would like to extend an offer to local college students to attend day two of the Sustainable Ag Expo for \$50 (\$200 value). Students can register on or before Wednesday, November 13th by calling 466-2288 and by showing a valid college I.D. at the door.

For more information on this offer or the overall program, please e-mail Fritz Westover at [fritz@vineyardteam.org](mailto:fritz@vineyardteam.org).