

**FLORICULTURAL PRODUCTION WITH METHYL BROMIDE  
ALTERNATIVES**

**Soil Management Strategies for the Control of Pathogens, Nematodes, Weeds and  
Volunteer Crops in the Absence of Methyl Bromide**

A short course presented by the University of California-Davis, USDA-ARS Salinas and Parlier, UCCE Salinas, Ventura and San Diego and the California Cut Flower Commission

**Tuesday, May 15, 2007, Salinas**

Conference Room UCCE, 1432 Abbott Street, Salinas, CA 93901

**Wednesday, May 30, 2007, Ventura**

Conference Room UCCE, 669 County Square Dr., Ventura, CA 93003

<b>Time</b>	<b>Topic and Presenter</b>
<b>7:30-8:00 AM</b>	<b>Registration, coffee and snacks</b>
<b>8:00-8:20</b>	<b>Chemical alternatives to methyl bromide – Fumigants and their characteristics.</b> Husein Ajwa, UC Davis
<b>8:20-8:40</b>	<b>Methods of fumigant application and soil conditions.</b> Husein Ajwa, UC Davis
<b>8:40-9:10</b>	<b>Irrigation system components for drip fumigation.</b> Michael Cahn, UC Cooperative Extension Monterey County
<b>9:10-9:30</b>	<b>Methods of sealing fumigants in soils – VIF versus commercial plastic mulch.</b> Wonsook Ha, UC Davis
<b>9:30-10:00</b>	<b>Break</b>
<b>10:00-11:00</b>	<b>Knowing your pests – The basis for selecting the best control method for soil-borne pathogens and weeds.</b> Frank Martin, USDA-ARS Salinas, Shachar Shem-Tov, UC Davis
<b>11:00-12:00</b>	<b>Effectiveness of alternative fumigants and methyl bromide/chloropicrin formulations against problem pests.</b> Susanne Klose, UC Davis, Jim Gerik, USDA-ARS Parlier
<b>12:00-12:30</b>	<b>Lunch</b> (will be provided)
<b>12:30-1:00 PM</b>	<b>Weed control with reduced fumigant rates, novel herbicides and herbicide-fumigant combinations.</b> Steve Fennimore, UC Davis

- 1:00-1:30**                    **Non-chemical alternatives to fumigation for weed management in floricultural and horticultural systems.** Cheryl Wilen, UC Cooperative Extension San Diego County
- 1:30-2:00**                    **Fumigant regulations update 2007 for California – Future trends?**  
Karen Stahlman, Monterey County Agricultural Commissioner's office  
Susan Johnson or Representative, Ventura County Agricultural Commissioner's office
- 2:00-????**                    **Panel Discussion with Growers – Constrains for an effective adoption of methyl bromide alternatives in floricultural systems?**  
Moderated by a team of one grower and one researcher

**DPR Continuing Education Credits** have been requested.  
For more information please contact **Susanne Klose** at **831-755-2805** or [sklose@ucdavis.edu](mailto:sklose@ucdavis.edu) or Shachar Shem-Tov at 831-755-2885.

If you plan to attend, please respond to Susanne Klose by May 5, 2007.