



<http://ucanr.org/sites/UCNFA/>

Erosion and Pesticide Runoff Management in Nurseries

**UCCE Santa Cruz Co. Auditorium
1432 Freedom Blvd., Watsonville, CA 95076
September 27, 2012 7:30am – 4:00pm**

Moderator: Steve Tjosvold, UC Cooperative Extension Farm Advisor, Santa Cruz and Monterey Counties

Continuing Education Units requested

<u>Time</u>	<u>Title</u>	<u>Speaker</u>	<u>Topics</u>
7:30am	Registration and Continental Breakfast		
8:00am	Welcome, Introduction	Julie Newman, UCCE Ventura Co.	Pesticides, Sediment, and Water Quality Issues/Regulations
8:15am	Protecting Roads, Slopes, Waterways and Bare Soil from Erosion	Richard Casale Certified erosion/sediment control specialist Jim Kjelgaard CPESC & PE (Civil), NRCS	Erosion & Sediment Control, Plant Cover, Road Maintenance, Drainage Control, Tail water Recovery, Water Harvesting
9:00am	Reducing Pesticide Loads	Julie Newman, UCCE Ventura Co.	How Pesticides Move; BMPs to Reduce Pesticide Loads
9:30am	Break		
9:50am	Use of Vegetative Buffers for Managing Sediments, Pesticides, and Nutrients	Don Merhaut, UC Riverside	Site Selection, Design, Maintenance, Plant Selection, Use of California Natives as Biofilters, UC Research Project Demonstrating Effectiveness of a Nursery Bioswale
10:45am	Treating Runoff: Constructed Wetlands and Slow Sand Filtration	Loren Oki, UC Davis	Basics and Research Projects
11:20am	Treating Runoff: Chemical Control of Pathogens in Recycling Systems	Don Merhaut, UC Riverside	Chemical Control of Pathogens as a Means of Reducing Fungicide Use
12:00pm	Lunch		
12:30pm	Load bus and travel to local nurseries		Tail water recovery, bio-filters, vegetative plantings, access road improvements, roof runoff control, underground drainage outlets, water filtration systems, waterway protection, irrigation water management and irrigation system conversions to use less water.
4:00pm	Adjourn		

Thanks to these Partners:



 **Suncrest Nurseries, Inc.**





<http://ucanr.org/sites/UCNFA/>

Erosion and Pesticide Runoff Management in Nurseries

UCCE Santa Cruz Co. Auditorium
1432 Freedom Blvd., Watsonville, CA 95076
September 27, 2012 7:30am – 4:00pm

Please register me for the following educational program:

Erosion and Pesticide Runoff Management in Nurseries\$45.00 X _____ (number of people) = \$ _____

Name(s)	Company
Daytime Phone Fax	Address
Email address	City State Zip

Payment by Check: Mail this form and your registration fees, made payable to **UC Regents**, to
UCNFA, C/O Linda Dodge
Plant Sciences Dept. Mailstop 6
University of California
One Shields Ave.
Davis CA 95616



UC DAVIS
UNIVERSITY OF CALIFORNIA



**UC
CE**



Credit card payment: Register online at <http://ucanr.org/sites/UCNFA/>

Credit card payment: Mail this completed form to the UCNFA address above or fax in your registration to 530-752-8419

Payment by Credit Card: ___ VISA ___ Master Card ___ Am Ex ___ Discover

Card # _____ Verification # _____ Exp. date _____

Cardholder Name _____ Signature _____

Registration Fees: Prices listed are per person. A confirmation will be emailed or faxed to registrants whose registration is received up to 5 days prior to the seminar. **Late Registration:** Late and at-door registration will be accepted only if space is available and meals cannot be guaranteed. **Refund Policy:** Refund requests must be received in writing (fax & email is acceptable). **For more information please contact the UCNFA office at 530-752-8419 (phone/fax) (email: ldodge@ucdavis.edu)**

The University of California prohibits discrimination or harassment of any person on the basis of race, color, national origin, religion, sex, gender identity, pregnancy (including childbirth, and medical conditions related to pregnancy or childbirth), physical or mental disability, medical condition (cancer-related or genetic characteristics), ancestry, marital status, age, sexual orientation, citizenship, or status as a covered veteran (covered veterans are special disabled veterans, recently separated veterans, Vietnam era veterans, or any other veterans who served on active duty during a war or in a campaign or expedition for which a campaign badge has been authorized) in any of its programs or activities. University policy is intended to be consistent with the provisions of applicable State and Federal laws. Inquiries regarding the University's nondiscrimination policies may be directed to the Affirmative Action/Equal Opportunity Director, University of California, Agriculture and Natural Resources, 1111 Franklin St., 6th Floor, Oakland, CA 94607, (510) 987-0096.

Please contact the UCNFA office at 530-752-8419 (phone/fax) (email: ldodge@ucdavis.edu) if you have special needs or require assistance