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ABCs of Fertilizer and Irrigation Management in Spanish

Colorama Wholesale Nursery

1025 N. Todd Ave, Azusa CA

June 23, 2011

8:00 am – 3:00 pm

Presenters: Dr. Maria de la Fuente, Farm Advisor, UC Cooperative Extension San Benito and Santa Clara Counties
 Dr. Donald Merhaut, UC Cooperative Extension Specialist for Nursery and Floriculture Crops, UC Riverside
 Dr. Lea Corkidi, Postdoctoral Researcher Department of Botany and Plant Sciences, UC Riverside
 Julie Newman, Farm Advisor, UC Cooperative Extension Ventura County

Continuing Education Units approved: CCA (5), Central Coast Regional Water Quality Control Board Ag Waiver Program (6), Los Angeles Regional Water Quality Control Board Ag Waiver Program (6)

Agenda:

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| 8:00 am – 8:30 am | Registration and Refreshments |
| 8:30 am – 9:00 am | Introduction: Fertilizer BMPs and Ag Waiver Program- Lea Corkidi |
| 9:00 am – 10:00 am
Welcome and Part 1 | A review of key plant physiological concepts , so that applied concepts of plant nutrition and fertility management, which will be taught during the latter half of the course, are clearly understood. |
| 10:00 am – 10:15 am | BREAK |
| 10:15 am – 11:30 am
Part 2 | Essential plant nutrients will be discussed in detail, emphasizing:
Cycling of the nutrient in the environment (soil, air, water, and plants).
EPA guidelines and state and regional regulations pertaining to that element, if any.
Participants will be taught how to calculate nutrient content of fertilizers used in the industry.
Nutrient disorders of each element will be discussed, emphasizing plant symptoms of deficiencies.
Environmental and cultural practices will be discussed that may cause nutrient disorders or reduce the efficiency of nutrient uptake into plants. |
| 11:30 – noon | LUNCH (Sponsored by Scotts Sierra) |
| noon – 1:00 pm
Part 3 | Tour and Demonstration of Fertilizer Management Practices to Reduce Nutrient Runoff (Scotts Sierra/Colorama Nursery) |
| 1:00 pm-3:00 pm | Fertilizer Management (Best Management Practices). The appropriate use of specific fertilizer formulations will be discussed, explaining BMPs of granular fertilizers and liquid fertilizers.
Irrigation and Water Management, with focus on irrigation systems and infrastructural considerations to optimize water use and minimize or eliminate water runoff from nursery production facilities. |

Thanks to our sponsors:



Funding for the Azusa program has been provided in full or in part through a contract with the State Water Resources Control Board (SWRCB). The contents of this document do not necessarily reflect the views and policies of the SWRCB, nor does mention of trade names or commercial products constitute endorsement or recommendation for use.



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Please register me for the following educational program:

ABCs of Fertilizer and Irrigation Management in Spanish...\$40.00 X ____ (number of people) = \$ ____

Name		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
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 Davis CA 95616



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

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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: lldodge@ucdavis.edu)**

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