THE 23st ANNUAL FALL DESERT CROPS WORKSHOP

November 27, 2012

House of Steaks, 215 N Imperial Ave El Centro, CA

7:00 **Registration**

7:10 **Welcome from Western Farm Press –** Cary Blake, Associate Editor, Western Farm Press, Gilbert, AZ;

7:15 **Invasive Pests in Threatening Imperial County Agriculture; Asian Citrus Psyllid, Huanglongbing, Red Palm Weevil and South American Palm Weevil -** Rachel Nilson, Entomologist/Plant Pathologist, Imperial County Agricultural Commissioner's Office, El Centro, CA;

7:35 **California Ground Squirrel: A New Invasive Species In Imperial County,** Reyes Triviso Agricultural Biologist/Standards Specialist IV, El Centro, CA;

7:55 **Management Tips for Insects in Vegetables Crops –** John Palumbo – University of Arizona Entomologist, UA Yuma Ag Center, Yuma County, AZ;

8:15 **Disease/Pest Update: Lettuce, Okra and Peppers –** Jose Aguiar, Vegetable Crops Farm Advisor, Cooperative Extension Riverside County, Indio, CA Office;

8:35 **Impact of Hydrogels on Soil Water Retention and Water Conservation –** Khaled Bali, Irrigation/Water Management Advisor & County Director, University of California Desert and Extension Center, Holtville, CA;

8:50 **Neonicotinoids and Their Use in Melons: Are We Harming the Bees?-** Vonny Barlow, Entomology/Agronomy Farm Advisor, Cooperative Extension Riverside County, Blythe, CA Office;

9:10 **The Future of Chemical and Non-chemical Weed Control in Vegetables -** Barry Tickes, Weed Science Extension Agent, UA Yuma Ag Center, Yuma County, AZ;

9:30 **Break**

9:40 **CA Leafy Greens Research Program Update -** Mary Zischke , CEO, CA Leafy Greens Research Board, Salinas.

9:50 **Crops, Pests, and Invasive Species in China –** Milton E McGiffen, Jr, CE Specialist and Plant Physiologist, University of California Riverside, Riverside, CA;

10:10 **Whitefly Transmitted Viruses Affecting Desert Crops –** Eric T. Natwick, Entomology Farm advisor, University of California Desert and Extension Center, Holtville, CA;

10:25 **Recent Developments in Vegetable Crop Diseases**, Steve Koike, Farm Advisor Plant Pathology, University of California Cooperative Extension Monterey County;

10:45 **Pest Management Updates on Crop Protection Chemicals – Craig Pauly, BASF and Gary Major, FMC**

11: 10 **Survival of E. coli and Salmonella in Contaminated Soil and Current Research Towards Remediation and On-farm and Postharvest Sources of Listeria Contamination** – Trevor V Suslow, Department of Plant Sciences, UC Davis, Davis, CA; (Q & A for Dr. Suslow will continue during the lunch period)

12:05 **Lunch -** provided at no charge for those who RSVP – courtesy of Western Farm Press and commercial suppliers.

Organizers: Eric Natwick & Khaled Bali (UCCE) & Cary Blake (Western Farm Press)
Sponsors: Western Farm Press and commercial suppliers
Moderators: Vonny Barlow & Jose Aguiar
CEU CREDITS *applied for*:
CALIFORNIA 5.0 CEU'S
ARIZONA 5.0 CEU'S
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