

29th ANNUAL FALL DESERT CROPS WORKSHOP
December 4, 2018
Farm Credit Services Southwest, Ag Center Room
485 Business Park Way, Imperial, CA 92251

6:30	Registration
7:00	Welcome Note - Carlos Ortiz, Agricultural Commissioner, Sealer of Weights and Measures, Imperial County, CA
7:05	Viability of Sub-surface Drip Irrigation for Sugar Beets Production in the Imperial Valley – Ali Montazar, Irrigation and Water Management Advisor, UCCE Imperial County, Holtville, CA
7:25	Mapping Leaching Fraction at Field Scale Using Geophysical Techniques – Dennis Corwin, Soil and Environmental Scientist, USDA-ARS, U.S. Salinity Laboratory, Riverside, CA
7:45	Irrigation Water Quality Research on going at the University of Arizona – Marc Verhougstraete, Assistant Professor Community, Environment & Policy Department, University of Arizona, AZ
8:05	FREP Technical Resources and Tools – Natalie Jacuzzi, California Department of Food and Agriculture (CDFA), Sacramento, CA
8:25	Using Soil Moisture Sensors and the Soil Nitrate Quick Test to Guide Water and Nitrogen Management of Vegetable Crops – Andre Biscaro, Irrigation and Water Resources Advisor, UCCE Ventura County, Ventura, CA
8:45	Soil health initiatives - Jeff Mitchell, Specialist in CE, University of California Davis
9:05	Could Industrial Hemp be an Alternative Low Desert Crop? – Oli Bachie, UCCE Imperial County Director and Agronomy Advisor
9:25	—————Break—————
9:40	Solarization vs. Biosolarization for Soil Pests: What Are the Advantages? – Jim Stapleton, IPM Plant Pathologist, Kearney Ag. Research and Extension Center
10:00	Novel Nematicides: Not Your Dad’s Pesticides – Ole Becker, Cooperative Extension Specialist & Nematologist, University of California Riverside
10:20	Management of Soilborne Diseases of Vegetables in the Imperial Valley - Alex Putman, Assistant Specialist in Cooperative Extension and Assistant Plant Pathologist, University of California Riverside
10:40	Update on Crop Disease of the Imperial County – Laura Arellano, Imperial County Ag Commissioners Office
11:00	Entomopathogenic Fungi as Holistic Tools in Crop Production and Protection – Surendra Dara, Strawberry and Vegetable Crops Advisor, UCCE San Luis Obispo and Santa Barbara Counties
11:20	Alfalfa Insect Control Update – Michael Rethwisch, Farm Advisor – Crop Production and Entomology, UCCE Riverside (Palo Verde Valley Office)
11:40	Vegetable Weed Control Update – Barry Tickes, Area Agent, Agriculture; and Director, La Paz County Extension
12:00	Pest Management Products Updates from Industry Reps – Corteva, Junior Evans; Gowan Company, Chris Denning; Syngenta, Keili Summey; Westbridge Agricultural Products, Heather Palmer
12:30	————— Lunch (Please stay for lunch – Courtesy of Our Industry Sponsors) —————

Organizers: Oli Bachie, Pratap Devkota, and Ali Montazar; UC Cooperative Extension Imperial County
Sponsors: Corteva, Alforex Seed, Gowan Company, Westbridge Agricultural Products, Syngenta,
APPROVED CEU CREDITS: CALIFORNIA DPR (3.0 hrs.), & CCA (5.5 hrs.)
PENDING CEU CREDITS: ARIZONA DEPT. OF AG (– hrs.)