2018 Irrigation and Nutrient Management Meeting

Monterey County Agricultural Center
1432 Abbott Street, Salinas, CA
Tuesday, February 13
7:45 a.m. to 12:30 p.m.

7:45 Registration
8:00 Update on the Ag Order for the Central Coast.
   Chris Rose, Senior Environmental Scientist, Irrigated Lands Regulatory Program
   Manager, Central Coast Water Board
8:30 Soil nitrogen dynamics in long-season vegetable crops
   Richard Smith, Vegetable Crops Farm Advisor, Monterey County
9:00 Fall application of high C:N ratio amendments to immobilize soil nitrate
   Joji Muramoto, Associate Researcher, Dept. of Environmental Studies, UCSC
9:30 On-farm trials evaluating the fertilizer value of nitrate in irrigation water
   Michael Cahn, Irrigation and Water Resources Advisor, Monterey County
10:00 Break
10:30 On-farm management practices for mitigating insecticides in irrigation run-off
   Laura McCalla, Department of Environmental Toxicology, UCD, Granite Canyon
   Laboratory
11:00 Microbial food safety risks of reusing tail water for production of leafy greens
   Anne-laure Moyne, Staff Research Associate, Food Science and Technology
   Dept., UCD
11:30 Update on seawater intrusion in the Salinas Valley Aquifer
   Howard Franklin, Senior Hydrologist, Monterey County Water Resources
   Agency.
12:00 Conclusion and Pizza Lunch

3.5 CCA & 0.5 continuing education credits have been requested