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  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 toxicity 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
       *Michael Cahn, Irrigation and Water Resources Advisor, Monterey County*

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

Applied for 3.5 CCA Continuing Education Units