October 25 - Day One (optional)

1:00 pm – 4:00 pm Kearney Agriculture Research and Extension Center Tour

October 26 - Day Two

Facilitator: Dr. Rob Mikkelsen, Yara North America

9:00 - 9:30 Welcome
Renée Pinel – President/CEO Western Plant Health
Karen Ross – Secretary, California Department of Food and Agriculture

9:30–10:00 Crop Nitrogen Removal Coefficients
Daniel Geisseler – Specialist in Nutrient Management, University of California Cooperative Extension

10:00–10:30 Achieving Efficient Nitrogen Fertilizer Management in California Wheat
Mark Lundy – Assistant Specialist, University of California Cooperative Extension

10:30-10:50 Break

10:50-11:20 Assessing Drip Irrigation and Nitrogen Management of Fresh Onions Produced in California Low Desert
Jairo Díaz – Desert Research and Extension Center Director University of California Cooperative Extension

Aparna Gazula – Small Farm Advisor, University of California Cooperative Extension
11:50–1:10 Lunch

   Moderator: Tom Bottoms – Operations Manager, Timothy and Viguie Farming
   Panelists: TBD

2:25–2:45 Break

2:45–4:15 Breakout Sessions
   Groundwater Protection Targets
   Kenneth Miller, Formation Environmental

   Irrigation Management in Nursery Production
   Loren Oki – Associate Specialist, University of California Cooperative Extension

4:15-6:30 Poster Session

October 27 - Day Three

Facilitator: Andy Low, Helena Agri-Enterprises

8:15-8:30 Welcome and Recap

8:30-9:00 Development of Nutrient Budget and Nutrient Demand Model for Nitrogen Management in Cherry
   Patrick Brown – Professor of Plant Sciences, University of California, Davis

9:00–9:30 Research Updates on Nitrogen Management in Walnuts
   Katherine Jarvis-Shean – Orchard Systems Advisor, University of California Cooperative Extension

9:30–10:00 Using Biosolids-based Fertilizers as a Nitrogen Source in California Small Grains
   Konrad Mathesius – Farm Advisor, University of California Cooperative Extension

10:00-10:20 Break

10:20-10:50 Developing a nitrogen mineralization model for organically managed vegetable farms on the Central Coast
   Joji Muramoto – Organic Production Specialist, University of California Cooperative Extension
10:50-11:20 Promoting the adoption of CropManage to optimize nitrogen and irrigation use through technical assistance with data loggers and cellular modems for Spanish speaking growers in Santa Cruz and Monterey Counties
Sacha Lozano – Program Manager, Santa Cruz County Resource Conservation District

11:20-11:50 Next Generation Nitrogen Management Training for Certified Crop Advisors
Sat Darshan Khalsa – Assistant Professional Researcher, University of California, Davis

11:50-12:00 Closing Remarks