



## Tentative Agenda

Wednesday, April 8, 2009  
Vina Robles Winery - Paso Robles, California

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### 8:00 – 8:30 REGISTRATION

**Continental Breakfast – (*sponsorship opportunity*)**

### PRINCIPLES OF IRRIGATION

8:30 – 9:00 Soil-Plant-Water Relations,  
*Dr. Lowell Zelinski, President – Precision Ag Inc.*

9:00 – 9:30 Irrigation Water Quality Issues for Grapes,  
*Dr. Steve Gratten, Soil-Water Specialist – University of California, Davis*

### IRRIGATION SCHEDULING

9:30 – 10:30 Irrigation Scheduling: Plant, Soil and Climate Based  
*Dr. Lowell Zelinski, President – Precision Ag Inc.*

### 10:30 – 10:45 BREAK (*sponsorship opportunity*)

10:45 – 11:00 Determining Crop Coefficients  
*Mark Battany, Viticulture/Soils Farm Advisor – U.C. Extension Service*

11:00 – 12:30 Soil Moisture Monitoring Equipment Demonstrations  
*Suppliers and Sponsors*

### 12:30 – 1:00 LUNCH (*sponsorship opportunity*)

### WATER QUALITY & AVAILABILITY

1:00 – 1:30 Paso Robles Ground Water Basin  
*Paul Sorensen, Principal Hydrogeologist, Fugro*

1:30 – 2:00 Soils of the Paso Robles Area  
*Dr. Tom Rice, Professor – Cal Poly San Luis Obispo Soils Department*

### RECENT ADVANCES IN VINEYARD IRRIGATION SCHEDULING

2:00 – 2:30 Use of the Leaf Porometer in Vineyard Irrigation Scheduling  
*Dr. Mark Greenspan, Viticulturist – Advanced Viticulture, LLC, Napa, California*

2:30 – 3:00 Comparison of Leaf Porometer & Pressure Chamber in Paso Robles Wine Grapes  
*Dr. Lowell Zelinski, President – Precision Ag Inc.*

3:00 – 3:30 Using Soil Water Potential to Schedule Vineyard Irrigations  
*Ms. Lauren Bissey, Decagon Devices*

### SUPPLIER SHOWCASE

3:30 – 5:00 **SMM Supplier Show Case and Wine Reception (*sponsorship opportunity*)**