

# University of California Small Grains - Alfalfa/Forages Field Day

Thursday, May 11, 2017, UC Davis Agronomy Field Headquarters  
2400 Hutchison Dr., Davis, CA 95616, Davis, CA

8:15-4:30 Includes Lunch

CCA Credits: 3.5

PCA Credits: 1.5 'O'

## 8:15am – Noon: Small Grains Field Day

### 7:45 Registration (no charge)

### 8:15am – Noon: Small Grains Program

- 8:15 Welcome and Introductions—*Mark Lundy, CE Grain Cropping Systems Specialist*
- 8:20 Overview of wheat breeding—*Jorge Dubcovsky, UC Davis wheat breeder*
- 8:25 California Wheat Commission remarks—*Claudia Carter, Executive Director*
- 8:30 California Crop Improvement Association remarks—*John Palmer, Executive Director*
- 8:35 Depart for field

### Field Tour

### 9:00 – 11:30 Small grain variety evaluations, breeding, and management research

- 9:00 Common Wheat, Durum and Triticale variety evaluations: comments of methods, productivity, cropping season observations, including disease incidence—*Mark Lundy, Nicholas George, Cassandra Swett, UCCE/UCDavis*
- 9:30 Barley breeding update—*Alicia del Blanco, UC Davis*
- 9:45 Wheat breeding update—*Oswaldo Chicaiza, UC Davis*
- 10:00 Common wheat lines with increased resistant starch, positive and negative effects on agronomic traits—*André Schönhofen, UC Davis*
- 10:15 Triticale breeding for breadmaking quality—*Josh Hegarty, UC Davis*
- 10:30 Root differences favoring flooding and drought tolerance—*Tyson Howell, UC Davis*
- 10:45 Research progress in grain yield components—*Alejandra Alvarez/Junli Zhang, UC Davis*
- 11:00 Barley & Common Collaborative variety evaluations: comments on methods, objectives, productivity and disease—*Mark Lundy and Nicholas George, UCCE/UCDavis*
- 11:10 Malting barley market prospects—*Konrad Mathesius, UCCE Sacramento Valley Agronomy Advisor*
- 11:15 Research update: Nitrogen management for productive & high quality malting barley—*Taylor Nelsen, UC Davis*
- 11:25 Seeding rates in grain sorghum—*Michelle Leinfelder-Miles, UCCE Delta Farm Advisor*
- 11:35 Return for lunch

### 12:00 Barbeque Lunch

Many thanks to California Crop Improvement Association for the complementary lunch!