



## **Crops, Soils & Technology Field Day**

**June 7, 2019**

**Registration: 8:30 am; Tour: 8:45 - 1:00 pm**, followed by lunch

**UI Parma Research and Extension Center; 29603 U of I Lane, Parma, ID 83660**

All inquiries should be addressed to: Olga Walsh, [owalsh@uidaho.edu](mailto:owalsh@uidaho.edu)

### **Program**

**Cody Kramer**, The JR Simplot Company

**Dr. Jianli Chen**, UI Wheat Breeder

**Greg Dean**, The Amalgamated Sugar Company

**Dr. Sanaz Shafian**, UI Precision Agriculture

**Dr. James Woodhall**, UI Plant Pathologist

**Dr. Mike Thornton**, UI Plant Physiologist

**Kyler Beck**, M.S. Candidate, UI Plant Sciences

**Travis Youngberg**, NRCS, Idaho State Agronomist

**Dr. Howard Neibling**, UI Water Management Engineer

**Dr. Xi Liang**, UI Cropping Systems Agronomist

**Michelle & Dianne Gooding**, Idaho Hop Commission

**Dr. Lide Chen**, UI Waste Management Engineer

**Dr. Olga Walsh**, UI Cropping Systems Agronomist

Cover crops & soil health

UI spring wheat varieties update

Sugar beet industry update

Drone flight demo

Technologies for plant disease detection

Remote sensing for disease monitoring

NRCS update

Efficient irrigation strategies

Alternative crops

Hop industry update

Nutrient use survey

Drones for precision ag, cereal varieties performance, nutrient and water use in cereals and sugar beets