

2021 Precision Ag Workgroup Meeting

March 10th, 1:00 to 4:00 PM

- 1:00 PM Introductory remarks from workgroup chairs
- Session 1: Research Updates from Academics**
- 1:05 Beyond Greenness: Remote Sensing of Plant Physiology, [Troy Magney](#), UC Davis
- 1:25 Variable Rate Irrigation Practices on Almond, [Khaled Bali](#), UC ANR
- 1:45 Opportunities and Challenges for Precision Irrigation, [Andre Daccache](#), UC Davis
- 2:05 Integrated Crop Monitoring and Yield Prediction with Remote Sensing and Machine Learning, [Yufang Jin](#), UC Davis
- 2:25 Survey
- 2:30 **Break**
- Session 2: Industry Updates on Commercial Products and Services**
- 2:45 Managing Variability Through Aerial Imagery, [Dan Urban](#), Ceres Imaging
- 3:05 Integrated Ag Tech, [Brian Bassett](#), FarmitRx
- 3:25 Irrigation Optimization Using Today's Ag Technology, [Jeff Tuel](#), Jain USA
- 3:45 Open discussion
- 4:00 Closing remarks