



The International Society of Precision Agriculture presents the
**15th International Conference on
Precision Agriculture**
26–29 JUNE 2022

Minneapolis Marriott City Center | Minneapolis, Minnesota USA

Hybrid Conference – Attend ICPA in-person or online!

15th ICPA Pre-Conference Workshops

Register for one or both of the 15th ICPA Pre-Conference Workshops on Sunday, June 26. Workshops are \$100 each and are available only to registered attendees of the 15th ICPA.

Data-Intensive Farm Management

Instructor: David Bullock, Ph.D.

This workshop will help researchers, crop consultants, professional agronomists, and farm managers learn to use the Data-Intensive Farm Management project's cyber-infrastructure to work with farmers to conduct and implement on-farm precision experiments (OFPEs), and to draw management implications from the analysis of the resultant data. Participants will work on their personal laptops during the workshop and may attend the workshop either in-person or virtually.

Participants will be expected to attend a pre-workshop virtual meeting to gather the necessary data and information, and download software needed to participate in the training workshop.

Pre-workshop Virtual Meeting Times

(participants will be expected to attend one of the following meeting times):

- **Monday, June 6, 8:30am CDT**
- **Tuesday, June 7, 6:30pm CDT**

Workshop Session Times

There are two opportunities to attend this workshop.

- **Session One: Sunday, June 26, 1:30–3:00pm CDT**
- **Session Two: Sunday, June 26, 3:30–5:00pm CDT**

Google Earth Engine

Instructor: Harel Greenblatt

The objective of the workshop is to instruct the participants on the use of the Google Earth Engine website. This website allows visualization and analysis of satellite imagery from many datasets, including Sentinel and Landsat programs.

In the workshop, participants will get an introduction to remote sensing and will run prepared scripts on how to visualize NDVI, time series analysis, and more. The instructor will also go over the basic mistakes and will explain each script. Participants will work on their personal laptops during the workshop and must attend the workshop in-person.

Workshop Session Times

There are two opportunities to attend this workshop. (In-person participation only.)

- **Sunday, June 26, 1:00–3:00pm CDT**
- **Sunday, June 26, 4:00–6:00pm CDT**

Register for the workshops today at ispag.org/icpa/Workshops