ISPA Newsletter 10(4): ICPA Conference Updates, FIRA, Upcoming Events, Jobs Listing, Contribute

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International Society of Precision Agriculture

MONTHLY NEWSLETTER



15th International Conference on Precision Agriculture



The 15th ICPA Is In Ten Days!



Register Today To Attend The Conference In-Person or Virtually

The conference will include **over 200 Oral and Poster presentations** on a wide range of Precision Agriculture topics.
Register for the conference here.

In addition to the Oral and Poster programs, conference attendees have the opportunity to attend two **Pre-Conference Workshops** and a **Post-Conference Tour.**

Learn more about the **Google Earth Engine** and the **Data-Intensive Farm Management** workshops here.

Learn more about the Post-Conference Tour here. The Post-Conference Tour will visit the **Minnesota Robotics Institute** and **The Precision Ag Center.**

Conference Hotel

Call to Reserve Your Room

A block of rooms has been reserved at the Minneapolis Marriott City Center for the 15th ICPA at a discounted room rate.
To book your room call **+1 612-349-4000**. Make sure to mention ISPA to receive the conference room rate. The discounted rate is only available until the block is full.



ISPA Board Elections



ISPA Board Elections Are Now Open

All active ISPA members have the opportunity to vote for the next ISPA Board President Elect and ISPA Board Secretary.

Voting is open now through 22 June 2022. You will need to sign in to your ISPA account to access your ballot.

To learn more about the candidates and to cast your vote, please click here.

FIRA

The International Forum for Agricultural Robotics (French acronym = FIRA will launch FIRA USA in Fresno, Calif. Oct. 18-20, 2022 to provide autonomous systems and robots to California and North America growers. Jointly organized between the French association GOFAR, the University of California Agriculture and Natural Resources, Western Growers Association and the Fresno-Merced

Future of Food (F3) Initiative, FIRA USA 2022 will bring together specialty crop growers, robot manufacturers, industrials, academics, technologists, startups and investors for three days of problem-solving, decision making and planning. (https://www.fira-agtech.com/event/fira-usa)

8th Conference on the International Nitrogen Initiative

Conference documentation of INI2021—the 8th Conference of the International Nitrogen Initiative—has recently been published by the German Environment Agency and can be found under https://www.umweltbundesamt.de/publikationen/ini2021-8th-global-nitrogen-conference. The report contains a summary of the sessions as well as links to the abstracts and presentations. There is also a special article collection in Environmental Research Letters and Environmental Research Communication, available at https://iopscience.iop.org/journal/1748-9326/page/Focus_on_Reactive_Nitrogen.

Agriculture and the Research Data Alliance

Agricultural data have become increasingly important for the national and global development and sustainability strategies. Food policies, rural development, natural resource management, all benefit from the efforts to make agricultural data and knowledge more accessible. Numerous initiatives are driving the movement to open up access to agricultural data worldwide. These initiatives yielded the amount and the complexity of data, raising the need for integrated systems able to manage the heterogeneous, large volumes of data derived from different sources. The Research Data Alliance (RDA) Interest group on Agricultural Data (IGAD; https://www.rd-alliance.org/rda-disciplines/rda-and-agriculture) was set up in 2013 and it now counts over 100 members from across the globe. IGAD is a discipline-specific group that promotes good practices in the research domain, including data sharing policies, data management plans, and data interoperability and provides a forum for sharing experiences and providing visibility to research and work in agricultural data. Furthermore IGAD has served as a platform that has led to the creation of a series of focused domain-specific Working Groups.

Upcoming Events

25-27 FEB 2025
GIS & Drone Applications in Agriculture Conference

29 JUN - 3 JUL 2025
15th European Conference on Precision Agriculture
Barcelona, Spain
ecpa2025.upc.edu/

22-31 AUG 2025
XXXII ISSCT Centennial Congress
Cali, Colombia
issctcennial.com/

14-16 OCT 2025
11th Asian-Australasian Conference on Precision Agriculture
Chiayi, Taiwan
ispag.org/Events/ACPA

2-4 FEB 2026
International Crop Modeling Symposium (iCROPM2026)
Florence, Italy

Week of 13 JUL 2026
17th International Conference on Precision Agriculture and the 11th Brazilian Congress on Precision Agriculture
Porto Alegre, Brazil
ispag.org/icpa

See the ISPA website for a complete list of events.
Do you have an event that would be of interest to our members? Send us an email to let us know.

Jobs Listing

- Postdoc in Digital Agronomy for Climate Resilient Perennial Agriculture
- Tenure Track Assistant Professor in soil spectroscopy at Department of Agroecology, Aarhus University
- Assistant or Associate Professor of Extension Soil Management - University of Kentucky - Department of Plant and Soil Sciences
- Precision Agriculture Technologies Extension Specialist - University of Tennessee - Biosystems Engineering and Soil Science
- Assistant Professor (Extension) - Mississippi State University - The Department of Agricultural & Biological Engineering
- University of Georgia - Assistant Professor - Extension Specialist Precision Agriculture Systems

Do you have a job you would like to post to the ISPA website? Please send your job announcement, a short description, and cutoff deadline for applications to info@ispag.org

Contribute to the ISPA Newsletter

Do you have a precision ag event, project, or news article that our members would be interested in? Please let us know. We post events, job opportunities, and news from members from around the globe. Email info@ispag.org or use the handy online form to submit your contribution.

Precision Agriculture Definition

Precision Agriculture is a management strategy that gathers, processes and analyzes temporal, spatial and individual plant and animal data and combines it with other information to support management decisions according to estimated variability for improved resource use efficiency, productivity, quality, profitability and sustainability of agricultural production.

The International Society of Precision Agriculture (ISPA) is a non-profit professional scientific organization.
The mission of ISPA is to advance the science of precision agriculture globally.

Contact newsletter@ispag.org to suggest content for future newsletters or visit www.ispag.org for more about the Society