

ISPA Newsletter 14(5): ISPA Surveys, CR Report, AfCPA, ECPA, Jobs, Events and More

May 28, 2026



Preliminary Digital Agriculture Survey

ISPA is developing a Digital Agriculture definition and we would like to hear from our ISPA membership currently working in Digital Ag or expecting to do so. This survey will inform the definition committee. We split this into four broad questions:

- Where, within food systems, do you operate?
- What technologies do you consider most important? (We suggest four classes: data collection, control tech, modeling/AI and comms/networking.)
- How do you believe technology creates value? (We suggest three classes: increased efficiency, better processes, and asset management.)
- Who do you expect gains value from digital ag?

Digital Agriculture Survey

2025 ISPA Annual Report

The 2025 ISPA Annual Report is now available

Current ISPA members can view the report [here](#).

If you are interested in becoming a member please fill out the form [here](#).

The ISPA Board would like to thank all the members for input and suggestions for improving the ISPA operations and services. In 2025, ISPA implemented a website redesign featuring expanded member resources and enhanced search capabilities to improve access to information (www.ispag.org). The ISPA Board approved hosting the 17th International Conference on Precision Agriculture (ICPA) in Porto Alegre, Brazil, to be jointly held with the 11th Brazilian Congress on Precision and Digital Agriculture (11th ConBAP) in partnership with The Brazilian Association of Precision and Digital Agriculture. This marks the first time an ICPA conference will be held outside North America.



2026 Nitrogen Community Survey

Join us during the 2026 17th International Conference on Precision Agriculture and 11th Brazilian Congress on Precision and Digital Agriculture, for the Nitrogen Community Meeting. Please take a moment to complete the survey below. It will help us to prepare our agenda for the meeting.

[Nitrogen Community Survey](#)

17th ICPA and 11th ConBAP Registration



The banner features a green diagonal banner on the left with the text "REGISTRATION OPEN". The main background is yellow with a pattern of white dots. On the left, there is an image of a hand holding a tablet displaying agricultural data. The central text reads "ICPA" in large blue and yellow letters, with "17th INTERNATIONAL CONFERENCE ON PRECISION AGRICULTURE" below it. To the right is the "ConBAP" logo, which includes a green target icon and the text "CONGRESSO BRASILEIRO DE AGRICULTURA DE PRECISÃO E DIGITAL 2026". Below the logos, the dates and location are listed: "13-16 July 2026 - Porto Alegre, Brazil". A large blue call to action "REGISTER TODAY!" is centered below a horizontal line. At the bottom, a green bar contains the registration URL: "ispag.org/icpa/Registration".

Join us 13-16 July 2026 for the 17th International Conference on Precision Agriculture (17th ICPA) and the 11th Brazilian Congress on Precision and Digital Agriculture (11th ConBAP) in Porto Alegre, Brazil. The combined conference will bring together the global Precision Agriculture audience that ICPA attendees have come to know, as well as a strong representation from Brazil's research, education, and industry sectors.

[Register Today!](#)

Upcoming Regional Conferences



4th African Conference on Precision Agriculture

Join us in Cairo, Egypt from 1-3 December 2026!
The Abstract Submission deadline has been extended! Please complete your Abstract Submission Form by **15 June 2026** for consideration in the 2026 program. Additional information is available [here](#).



16th European Conference on Precision Agriculture

Save the Date for the 16th ECPA in Copenhagen, Denmark from 11-15 July 2027!
Additional information about the conference can be found [here](#).

Precision Agriculture in Ukraine: From “Technology for Technology’s Sake” to Profitability and Risk Management

By Ukraine Country Representative Yaroslav Boyko

Despite wartime risks, labor shortages, logistical challenges, and increasing climate instability, precision agriculture in Ukraine continues to develop rapidly. In recent years, many farms have shifted their approach — from implementing technologies “for the sake of technology” to systematically managing field economics, risks, and profitability on every hectare.

Today, one of the key drivers of precision agriculture development in Ukraine is the rising cost of inputs and the need to maximize the efficiency of fertilizers, seeds, moisture, and machinery. As a result, farmers are increasingly focusing not only on yield potential, but also on return on investment, operational stability, and minimizing hidden losses caused by field variability.

To read the rest of the article, please visit the [website](#).

ISPA Members - My Account Information

Manage and update your membership profile information on your unique [My Account](#) page. Login to the ISPA website using your membership credentials, then upload or update your bio and headshot, change your contact information, add links to your social media accounts, and more.

Upcoming Events

13-16 JUL 2026

17th International Conference on Precision Agriculture and the 11th Brazilian Congress on Precision

Agriculture

Porto Alegre, Brazil

ispag.org/icpa/conference

3-5 AUG 2026

2026 Nitrogen Use Efficiency(NUE) Meeting

TBD

ispag.org/event_details

10-14 AUG 2026

Cows & Code - The Intensive School in Sensors and Data Analytics for Livestock Researchers

Oklahoma State University campus, Stillwater, Oklahoma

itlecs.okstate.edu/oldis/livestocksensor.vbhtml

23-25 SEP 2026

International Drone Congress 2026

Tucumán Rural Society, Tucumán Province, Argentina

congresodronesarg.com/?utm_source=chatgpt.com

21 OCT 2026

Nitrogen Community Webinar

Virtual

ispag.org/communities/nitrogen

1-3 DEC 2026

4th African Conference on Precision Agriculture

Cairo, Egypt

paafrica.org

11-15 JUL 2027

16th European Conference on Precision Agriculture

Copenhagen, Denmark

ispag.org/Events/ECPA

15-18 SEP 2027

12th Asian-Australasian Conference on Precision Agriculture

Kobe, Japan

smartconf.jp/content/acpa12/

16-19 JUL 2028

18th International Conference on Precision Agriculture

Athens, Georgia USA

Save the date

[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

[Graduate Research Assistant \(MS\) - Agricultural and Biological Engineering](#) - Mississippi State University

[Assistant Professor in Horticulture - Department of Botany and Plant Sciences](#) - University of California, Riverside

[Graduate Research Assistant \(Ph.D.\) position in Precision Water Management](#) - University of Missouri-Columbia

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

Stay Up To Date with ISPA on Social Media!

Be sure to follow ISPA on X and LinkedIn to stay up to date with what the society has to offer. If you're posting about precision agriculture and would like to reach our international community, please add **#ispag** to your post.



SPAM EMAIL NOTICE: ISPA does not sell your information. If you receive an email indicating that your information has been sold, this is spam. Please be diligent about spammers, if you would like to double check the validity of an email, please reach out to info@ispag.org.



The joint 17th International Conference on Precision Agriculture (17th ICPA) and the 11th Brazilian Congress on Precision Agriculture (11th ConBAP) will be held from 13-16 July 2026 in Porto Alegre, Brazil

For additional conference information, please visit: ispag.org/icpa/conference

