

## ISPA Newsletter 14(7): Jobs, Events and More



### ISPA Board Elections

International Society of Precision Agriculture members are invited to cast your vote in the 2026 ISPA Board Election. This election will determine the incoming ISPA President-Elect, Secretary, Latin America and the Caribbean Regional Representative, and North America Regional Representative.

You will have the option to select one candidate for each position. Regional Representative voting will only be available to those who live in that specific region.

**The voting will be open to all ISPA members through 3 July 2026.**

#### [ISPA Board Election](#)

### Vice Lead of the ISPA Economics Community Election

Members of the International Society of Precision Agriculture's Economics Community, are invited to cast your vote in the Vice Lead of the ISPA Economics Community Election.

**The voting will be open to all Economics Community members through 10 July 2026.**

#### [ISPA Economics Community Election](#)

### 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](#)

### 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:

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

## **Digital Agriculture Survey**

## **Oral and Poster Program Now Available**

We are pleased to announce the Oral and Poster Programs for the 17th International Conference on Precision Agriculture and the 11th Brazilian Congress on Precision and Digital Agriculture.

### **Oral Program**

### **Poster Program**

## **ISPA Country Representative**

### ***Pedro Olivares*** ***ISPA Mexico Representative***

Pedro Olivares is an ISPA Country Representative for Mexico. Olivares co-founded, incubated, and sold a successful drone-as-a-service company focused on industrial inspections and asset management for renewable energies, telecommunications, geophysics, and precision agriculture.



**Pedro Olivares**



[ispag.org/Leadership/CountryRep/Mexico](http://ispag.org/Leadership/CountryRep/Mexico) #ISPAg

Country Representatives serve to help promote ISPA by championing the ISPA mission and purpose globally, in particular, in the country they represent. ISPA is growing internationally so Country Representatives remain an important position to help ISPA best serve people, groups, governments and others, globally connecting them to science and experts.

Please join us in thanking ISPA Country Representative from Mexico, Pedro Olivares.

If you are interested in becoming a Country Representative, please email [info@ispag.org](mailto:info@ispag.org) with your bio highlighting your experience in precision agriculture and your CV. ISPA requires that all Country Representatives are current members of the society. To become a member, please complete the [membership form](#).

[View Country Representatives](#)

## Precision Agriculture in Kenya: 2026 Country Update

By Kenya Country Representative Violet Ochieng'

Kenya continues to strengthen its position as a leader in precision agriculture in Africa through the adoption of digital technologies, drones, artificial intelligence (AI), remote sensing, Geographic Information Systems (GIS), and data-driven agricultural decision-making. In 2026, the country experienced significant developments in innovation, research commercialization, digital agriculture, and capacity building that are creating an enabling environment for the growth and scaling of precision agriculture solutions. The increasing integration of advanced technologies into agricultural systems is supporting efforts to improve productivity, climate resilience, resource-use efficiency, and food security while creating new opportunities for youth employment and agribusiness development.

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

## SMART-SIP+: Unlocking the Full Power of Solar Irrigation in Bangladesh

By Bangladesh Country Representative Dr. Chayan Kumer Saha

Bangladesh has emerged as one of Asia's most successful agricultural nations, achieving remarkable progress over the years. Despite covering only a fraction of the world's landmass, Bangladesh has carved out an extraordinary position in global food production. Agriculture contributes 11.2% to the national GDP and supports the livelihoods of millions of Bangladeshis across 8 divisions and 64 districts (BBS, 2024).

Despite these achievements, the underlying basis of this success is facing significant challenges. Cultivable land makes up just 54.4% of Bangladesh's area, and it is shrinking every year due to urbanization and industrialization. Meanwhile, climate change, recurring disasters, and a chronic rural labor shortage compound the challenge. Post-harvest losses tell a stark story: 14% of paddy is lost after harvest, while fruit and vegetable losses run between 20% and 37% (Hossain et. al., 2017).

These are not just economic losses; they represent food that communities need.

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

## Local Lunch Options

During the event, participants will have access to several food and dining options available across the PUCRS campus, including restaurants, cafés, coffee shops, snack bars, and bistros. These venues are located throughout different campus buildings and offer options for breakfast, lunch, dinner, quick snacks, and full meals.

## Food and Dining Options

## Speaker Information and Presentation Slide Decks

**17th ICPA and 11th ConBAP Presenters**, please update the following speaker information on your [My Account](#) page. This information will populate your speaker profile on the conference program. If you have any questions, please contact [conference@ispag.org](mailto:conference@ispag.org) for assistance.

### **Speaker Information:**

- Name
- Title
- Affiliation
  - Bio
  - Photo

Speakers, please upload your presentation slide deck on your abstract profile in preparation for the conference.

Slide decks used for the presentation may be uploaded through the abstract management system, [ispag.org/icpa/AbstractManagement](http://ispag.org/icpa/AbstractManagement). Use the green action button next to the abstract, then click **Upload File** and choose **PowerPoint slide deck** from the paper type dropdown list. Please be sure your slide deck is uploaded one week prior to your presentation time.

## 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.

## 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](mailto:info@ispag.org)

## 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](http://ispag.org/icpa/conference)

### 3-5 AUG 2026

2026 Nitrogen Use Efficiency(NUE) Meeting

TBD

[ispag.org/event\\_details](http://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](http://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](http://congresodronesarg.com/?utm_source=chatgpt.com)

### 21 OCT 2026

Nitrogen Community Webinar

Virtual

[ispag.org/communities/nitrogen](http://ispag.org/communities/nitrogen)

### 1-3 DEC 2026

4th African Conference on Precision Agriculture

Cairo, Egypt

[paafrica.org](http://paafrica.org)

### 11-15 JUL 2027

16th European Conference on Precision Agriculture

Copenhagen, Denmark

[ispag.org/Events/ECPA](http://ispag.org/Events/ECPA)

**15-18 SEP 2027**

12th Asian-Australasian Conference on Precision Agriculture  
Kobe, Japan  
[smartconf.jp/content/acpa12/](https://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.](#)

## 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](mailto:info@ispag.org).

## Precision Agriculture in Ukraine: Economic Impact of Resource Optimization Across 92,000 ha

**By Ukraine Country Representative Yaroslav Boyko**

In 2024–2025, AgriLab, in partnership with the USAID Agriculture and Rural Development Program (AGRO), implemented a special initiative for micro, small, and medium-sized grain and oilseed producers in Ukraine. The goal of the project was to improve farm efficiency through precision agriculture technologies including comprehensive soil analysis, satellite data, management zones, variable-rate seeding, and variable-rate fertilizer application. The project involved 108 farms across 92,300 hectares.

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



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](https://ispag.org/icpa/conference)

