ISPA Newsletter 7(9) September 2019: PA in Scotland, Alabama PA, Upcoming Events, Jobs, 15th ICPA Call for Papers

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ISPA

International Society of Precision Agriculture

MONTHLY NEWSLETTER



Call for Papers

Online abstract submission for the 15th ICPA is open at https://www.ispag.org/abstracts.

We invite you to submit an abstract for the 15th International Conference on Precision Agriculture. Instructions and a list of program topics is available at the conference home page, https://www.ispag.org/icpa

Abstract length must be in the range 300-500 words with no figures, references or tables. Authors of accepted abstracts will be entitled to present their research at the Conference after payment of registration fees. They will also be asked to submit full papers (due February 2022) for the online Conference Proceedings. Conference Proceedings will be published on the website and will be available after the conference.

The 15th ICPA will be a face-to-face, in-person event. It will be held 26-29 June 2022 in Minneapolis, Minnesota.

Deadline for submission of abstracts is **30 NOV 2021**. Questions pertaining to abstract submissions should be addressed to abstracts@ispag.org.

PA in Scotland

A recent telephone survey of wheat and potato producers in Scotland showed:

- 99% of the farmers contacted are aware of precision agriculture technology.
- 34% of the potato producers and 28% of wheat producers surveyed use Global Navigation Satellite Systems (GNSS) guidance.
- 52% of wheat producers and 27% of potato producers use variable rate nitrogen (VRN).
- In the next 5 to 10 years 52% of the farmers plan to adoption variable rate seeding.

More information on the survey done by the Scotland's Rural College (SRUC) can be found at: https://www.sruc.ac.uk/downloads/file/3607/precision_agriculture_update_brief

ISPA Treasurer Delivers Keynote at Alabama Precision Agriculture

Workshop

By: Dr. Brenda Ortiz, Auburn University, Auburn, Alabama, USA



The Auburn University Precision Agriculture team hosted the 2019 Alabama Precision Agriculture Workshop July 30 at the Birmingham Botanical Gardens in Birmingham, Alabama. In all 71 attendees interacted in day-long activities. Several ISPA members were instrumental in planning the workshop and delivering content. Dr. Brenda Ortiz, Auburn University, and her team organized the workshop. The keynote address was given by ISPA Treasurer Dr. Terry Griffin of Kansas State University. Griffin discussed “Value of farm data within & beyond farmgate: Who should invest in ag technology?” Along with challenging the participants’ thinking regarding the value of farm data, Griffin shared the newly adopted official definition of precision agriculture adopted by the ISPA. Upon being asked what his favorite portion of the workshop Griffin responded “Being from the southern United States, I always enjoy returning to the South to witness how precision agricultural technology adoption and utilization has progressed since my last visit. It’s exciting to see the momentum that farmers from Alabama and across the southeastern United States have built along with their service providers.”

The morning breakout concurrent sessions of the workshop were led by faculty from Midwest and Southeast universities working on precision agriculture and members of ISPA: Dr. Ajay Sharda, Kansas State University; Dr. Yiannis Ampatzidis, University of Florida; Dr. Kendall Kirk, Clemson University; Dr. Joe Luck, University of Nebraska; and Dr. Brenda Ortiz, Auburn University. The morning presentations covered topics of precision planting, irrigation, nutrient management, data management, remote sending and robotics. From these topics, participants indicated they learn the most from the presentations focused on: Drones Applications in Agriculture and Precision Weed Management, precision irrigation, and variable rate nitrogen application for cotton.

The afternoon program was led by Alabama Precision Agriculture service providers such as Agri-AFC, SunSouth that is one of the John Deere dealers in Alabama, Vantage South that represents Trimble, Precision Planting, 360 Yield Center among other companies, Climate FieldView, Pinnacle Agriculture. Along with some of these companies, Lindsay’s FieldNet advisor, and Trellis, a new soil sensors company based in Atlanta, Georgia were also present at the Exhibit Hall.



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

Update your ISPA Account to Link with Communities

ISPA Community leaders will get in touch with interested members through the ISPA listserv. Make sure you do not miss important communications from them by keeping your ISPA membership current and updating your interests on your "MyAccount" page, under "Interests".

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