ISPA Newsletter 9(11): ICPA Abstract Deadline Extended, 2022 Precision University, Book Release, Upcoming Events, Jobs Listing, Contribute

Dec 1, 2021

International Society of Precision Agriculture

MONTHLY NEWSLETTER



Abstracts Deadline for 16th ICPA Extended Until December 1st



Thank you to everyone who submitted abstracts to the 16th ICPA by the 31 October deadline. We had a terrific surge of submissions the final week. We also had a number of requests to submit an abstract after the deadline. We have allowed for these later submissions and we want to be fair to everyone, so we are extending the deadline to **Friday, 1 December 2023**.

Due to the need to review all abstracts in a timely manner we will need to maintain this as the **final deadline** for submissions.

Abstracts can be submitted online at https://www.ispag.org/abstracts.

Information about the full paper submissions including a template can be found at Author Instructions.

If you have any questions about submitting or the conference, please contact abstracts@ispag.org or phone +1217-762-7955.

2022 Precision University: Using Ag Technology to Manage 2022 Challenges

Just as ag technology is always updating, so is The Ohio State University's Precision University. This year the focus is **Using Ag Technology to Manage 2022 Challenges**. Based on feedback from last year, it will be delivered in 2 webinars and a half-day, in-person event.

- WEBINAR, **Adapting to Supply Chain Shortages**, January 5, 2022, 9:00-10:00 AM EST - will focus on adapting to supply chain shortages. Panelist will include Sarah Waltner, Raven, Jenna Elleman, AgPro and Doug Wical, Sunrise COOP will share their perspective what they are seeing and suggestions for dealing with the issues around technology and parts availability.
- WEBINAR, **Is Sulfur Limiting your Yields?** January 12, 2022, 9:00-10:00 AM EST - will turn the attention to sulfur. Some farmers in the Eastern Corn Belt have seen responses to sulfur (S) application while others have not. Dr. Shaun Casteel, Purdue University, and Dr. Steve Culman, The Ohio State University, will share results from their on-farm sulfur research. Dr. John Fulton, The Ohio State University, will also discuss recent research on sulfur and share tips for conducting your own on-farm research to determine if sulfur is a limiting factor on your farm.
- IN-PERSON EVENT, **Using Ag Technology to Manage 2022 Challenges**, January 19, 2022, 9:30-1:00 PM @ Champion Center, Springfield, Ohio USA - a hands-on look at equipment and technology that will help farmers adapt and fine tune nutrient and crop protection delivery. Breakfast and lunch will be included.

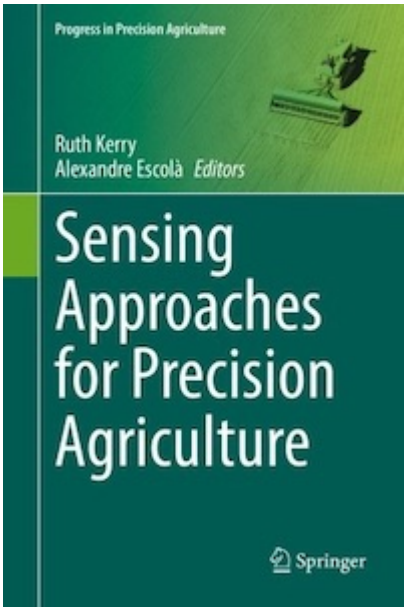
The webinars are free to attend while the in-person event cost of $35. One can register for one or all three events @http://go.osu.edu/PrecisionU.

We have multiple sponsorship opportunities. To be a part of Precision University, check out sponsor levels @http://go.osu.edu/PrecisionUSponsor.

You can view information from our 2020 Precision University event on Combating Compaction here and the 2021 webinar series addressing reduced working days here.

Please reach out to Amanda Douridas (douridas.9@osu.edu) or Dr. John Fulton (fulton.20@osu.edu) with any questions.

New Book edited by ISPA Members: Sensing Approaches for Precision Agriculture



Sensing Approaches for Precision Agriculture aims to bring together the 'state of the art' of the most popular sensing techniques and the current state of research on the application of sensors in Precision Agriculture (PA). Sensing is of great value in PA because it provides cheap and immediate data for management. This book gives a broad overview of sensing in PA and a coherent introduction for new professionals and research scientists. Readers are introduced to the potential applications of a range of different sensors, how they should be used properly and their limitations for use in PA. Chapters on specific topics and case studies provide depth and enable implementation of the methods by users. A general introduction about sensing techniques in PA is followed by Chapters 2–9 on the most important specific techniques in sensing and Chapters 10–13 include mini-case studies, each showing cutting-edge applications for different sensing methods. Finally, there is an Epilogue on how we expect sensors and analysis to develop.

This book is edited by ISPA members Ruth Kerry and Alexandre Escolà.

Please visit the book page at Springer here.

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