

ISPA Newsletter 11(10): 16th ICPA Deadline, Changes to the PA Definition, ISPA Country Representatives Meeting, and More

Oct 27, 2023



ispag.org/icpa

The International Society of Precision Agriculture in partnership with Kansas State University presents the

16th International Conference on Precision Agriculture

21–24 July 2024 | Manhattan, Kansas USA

16th ICPA Abstract Deadline



#16thICPA
#ISPAG

Abstract Deadline is 01 December

The deadline to submit your abstracts for the 16th ICPA is

01 December 2023

Author instructions and process for submission may be found at: ispag.org/icpa/Author_instructions



Submit your abstract [here](https://ispag.org/icpa/Author_instructions) by 1 December 2023

Pakistan and Hungary an ISPA Country Representative Meeting

On 28th of September a meeting was organized by the Hungarian Embassy and Pakistan with the help of [NEXT project](#). Pakistani Country Representative Dr. Ejaz Ashraf, University of Sargodha, Punjab-Pakistan, Department of Agricultural Extension, College of Agriculture, University of Sargodha Sargodha, Punjab and research team from Sargodha University had a meeting with Prof. Dr. Gabor Milics, Country Representative for Hungary, Department Head, Institute of Agronomy, Hungarian University of Agriculture and Life Sciences, Department of Precision Agriculture and Digital Farming. Both representatives agreed on further collaboration between the two universities and countries in the long run.



Changes Considered for the Precision Agriculture Definition

The ISPA precision agriculture definition (<https://www.ispag.org/about/definition>) is widely used by researchers, farmers and agribusiness. That definition is usually interpreted to focus exclusively on managing temporal and spatial variability excluding most of precision livestock farming (PLF) which deals primarily with animal-to-animal variability. The only PLF aspect which has been included in the ICPA, ECPA and in PRAG is precision grazing, which has a strong spatial component. As technology develops and crop PA moves toward individual plant management, PLF and crop PA technologies are converging. It would be beneficial for both communities to be in communication.

The ISPA board is considering adding a few words to clarify the “individual data” term in the definition by inserting “plant and animal” after “individual. The revised definition would be:

*“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.”*

It should be noted that PLF has its own regional, national and subsector organizations and conferences (e.g. European Association for Precision Livestock farming – EAPLF - <https://www.eaplf.eu/> ; the US PLF group - <https://plf.tennessee.edu/usplf2023/>, and the precision dairy group - <https://www.precisiondairyfarming.com/meetings/>), but no international organization. The ISPA could function as a forum where crop and livestock precision agriculture interact.

ISPA Country Representative - Salim Lamine



**Salim Lamine – ISPA
Algeria Representative**

Salim Lamine is the ISPA Country Representative for Algeria. He is a Professor and International Consultant in Geomatics and Precision Agriculture. He received his PhD from the University of Aberystwyth (UK) in cooperation with the University of Sciences and Technology Houari Boumediene (Algeria). In 2017, he won the International Prize for the Environment "ECOWORLD" from the Russian Academy of Natural Sciences. He is a member of the editorial board of the prestigious Taylor & Francis journal *Geocarto International* and Member of the Advisory Panel for several MDPI Journals. Salim's research area is multidisciplinary; it includes Remote Sensing; Precision Agriculture, Hyperspectral Imaging, and GIS, to name a few. Recently, he published a book about Remote sensing Applications and he is editing another one with ELSEVIER entitled *Remote Sensing in Precision Agriculture* which will be published by 2023.

Salim Lamine

ISPA ispag.org/Leadership/CountryRep/Algeria #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 Algeria, Salim Lamine.

If you are interested in becoming a Country Representative, please email 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](#).

ISPA Country Representative Meeting

The ISPA Country Representatives Meeting will be held on Tuesday, 5 December 2023 at 8:00am CT

ISPA Board President, Dr. John Fulton will host a meeting with ISPA Country Representatives. Dr. Fulton will be joined by members of the ISPA board to outline the responsibilities of Country Representatives and to answer questions regarding the society. An email will be sent to ISPA Country Representatives with the official invitation and a link to the virtual meeting. If you have a question or a topic you would like to add to the agenda, please email info@ispag.org.

16th International Conference on Precision Agriculture



Travel	Sponsorships	Registration
Whether you are arriving at Manhattan Regional Airport or Kansas City International Airport, make your way to Manhattan, Kansas USA this July for the 16th ICPA. Learn more about Hotel and Travel Information here.	The 16th ICPA is a great opportunity for you and your company to gain exposure and grow your influence in the global precision agriculture market. Please visit our website to learn more about our sponsorship packages.	Register today for the 16th ICPA! The conference offers Full Conference, Student Registration, and One-Day Registration rates. See the full list of registration rate options and conference add-ons including workshops and post-conference tour 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 (iCROP2026)

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](#).

Stay Up To Date with ISPA on Social Media!

Be sure to follow ISPA on Twitter and LinkedIn to remain 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.



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.

