ISPA Newsletter 9(2) February 2021: Denmark PA, DigitalAG@Farms, Upcoming Events, Jobs Listing, Contribute

Feb 9, 2021

ISPA

International Society of Precision Agriculture

MONTHLY NEWSLETTER



Precision Agriculture in Denmark 2020

According to Denmark Statistics, the share of farms using precision technology increased from 28 percent in 2019 to 35 percent in 2020. The growth is mainly due to section control of field sprayers and other equipment, which increased from 14 percent to 21 percent. The percentage of farms using most other technologies increased modestly or was unchanged. The area managed with precision agriculture technology changed somewhat. For example:

- The area of Danish crop land managed with some type of precision agriculture technology increased to 70% in 2020, up from 66% in 2019.
- The area managed with crop sensors dropped from 8% in 2019, to 5% in 2020.

(website in Danish - https://www.dst.dk/Site/Dst/Udgivelser/nyt/GetPdf.aspx?cid=34733)

New Extension Publication - DigitalAG@Farms

The DigitalAg@Farm publication series was prepared by Alabama A & M and Auburn Universities with the goal of increasing awareness and knowledge on different applications of precision ag technologies for site specific management and also on the agronomic benefits of using different technologies in agriculture. The majority of the project reports included here are focused on precision planting and irrigation. Although the results included correspond to the 2019 year, the results and information is still very much relevant today. We will put together the same report with the 2020 results. Access the document here:
https://www.aces.edu/wp-content/uploads/2021/01/ANR-2712_Digital-Ag_012121L-A.pdf

ECPA 2021 Update

Registration for ECPA 2021 will open soon. Corresponding authors will receive a personal mail directly from the organizers regardless of official notice. This still not mean official acceptance of the proposed papers!

All accepted papers will be included in the Proceedings which will be distributed at the start of the Conference. (For on-line participants there will be a digital version of the proceedings).

Please note also that submissions of presenting authors who have not registered before the deadline for early registration (30th March 2021), will be removed from the proceedings. For this reason it is important to indicate the presenting author carefully.

The organizers hope that the pandemic situation will let the conference to be organized in person!

Ohio State University holding Ag Tech Tuesday

Ag Tech Tuesday is focused on eFields research projects and will provide the opportunity to discuss results and gather information about research interests for 2021. There is no cost to attend any of the webinars so please plan to join us for all sessions!

February 16 - Tech to Improve On-Farm Efficiency
Speakers:
• Manure On-the-Go Sensing, Chris Shoup
• Yield Monitor, Alysa Gauci
• VR videos and Field demonstrations, Brooke Beam
• TBA, Andrew Klopfenstein

February 23 - eFields Small Grains, Forages, Soil Health, and Water Quality Results
Speakers:
• Production Budgets and Custom Rates, Barry Ward
• Winter Annual Forages, Jason Hartschuh
• Barley Cohort, Eric Richer
• Hemp, Lee Beers
• Soil Health Testing, Boden Fisher

Register for the free webinars.

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