## ISPA Newsletter 10(8): ISO SAG SF Update, ISPA Economics Community Event, Upcoming Events, Jobs Listing, Contribute

Aug 9, 2022





## MONTHLY NEWSLETTER

## **ISPA Economics Community Event**

On the 19th September 2022 the ISPA Economics Community is hosting a special session at the 5th Online Symposium on Agri-Tech Economics for Sustainable Futures (<a href="https://www.agritechecon.co.uk/">https://www.agritechecon.co.uk/</a>) organised by Harper Adams University, UK. The session is focused on the Economics and Adoption of Precision Agriculture with Dr David Bullock as a keynote speaker. There are 5 other talks focused on precision farming, robotics and automation in agriculture, and digital twin technology in smart agriculture.

Registration for the whole symposium is FREE for ISPA members. The registration form can be found here: <a href="https://www.ispag.org/Events/GIATE">https://www.ispag.org/Events/GIATE</a>

All participants will receive a copy of the symposium proceedings and need to be registered by the 15th September 2022.

# ISO Strategic Advisory Committee on Smart Farming (ISO SAG SF):

ISPA is working with ISO SAG SF to identify gaps in international standards related to agri-tech. Specifically, ISO is looking for precision farming experts to advise the following subgroups on: Crop Production, Livestock, Urban Farming, Climate & Environment, Data, OEM, Social and Economic Aspects, Supply Chain, and Terminology. An overview of the ISO SAG SF challenge is available at: <a href="https://www.iso.org/news/ref2799.html">https://www.iso.org/news/ref2799.html</a>. If you are interested in being involved, please contact former ISPA president, Prof. James Lowenberg-DeBoer at <a href="mailto:ilowenberg-deboer@harper-adams.ac.uk">ilowenberg-deboer@harper-adams.ac.uk</a>.

## **ISPA Country Representative**

Get to know the ISPA Country Representatives.



## Dr. David Lamb

David is a physicist and has worked in precision agriculture for more than 25 years. He has led more than 40 industry-funded R&D projects. In 2002 he established the University of New England's Precision Agriculture Research Group, in 2007 the internationally renowned UNE SMART Farm

(www.une.edu.au/smartfarms) and more recently the Charles Sturt University Global Digital Farm (https://www.csu.edu.au/global-digital-farm). A passionate advocate for rural and regional telecommunications, David recently completed reviews of telecommunications challenges and opportunities for a number of Australian agriculture sectors and is also an advisor on a number of sector-specific technical innovation groups and communities of interest. David is presently the Chief Scientist of Food Agility, an AU\$150M+, 10 year Australian Cooperative Research Centre (CRC) focussed on transforming the agrifood sector using the power of data and digital. He holds Adjunct and Visiting Professor appointments with University of New England, Charles Sturt University and the University of Technology Sydney.

### **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
- <u>Tenure Track Assistant Professor in soil spectroscopy at Department of Agroecology, Aarhus University</u>
- Assistant or Associate Professor of Extension Soil Management University of Kentucky -Department of Plant and Soil Sciences
- <u>Precision Agriculture Technologies Extension Specialist University of Tennessee Biosystems</u> 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 <u>post events</u>, <u>job opportunities</u>, and <u>news from members</u> from around the globe. Email <u>info@ispaq.org</u> or use the handy <u>online form to submit your contribution</u>.

#### **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