

## Cultivating Innovation in Maryland's Agriculture and Technology

Brought to you by the University of Maryland Extension

Join Marylanders Online and the University of Maryland Extension for a day filled with exploration into the current and emerging technologies transforming the agriculture sector. Gain insights into upcoming technologies and their real-world applications that have the potential to enhance productivity and profitability.

December 12, 2024

8:00am - 5:00pm

Crowne Plaza, Annapolis

173 Jennifer Road, Annapolis MD 21401

### Agenda

Time	Activity	Speaker
8:00am - 8:45am	Registration & Breakfast	
8:45am - 9:15am	Conference Introduction & Introduction Speeches	Dr. Craig Beyrouty, Dean, & Secretary Dr. Kevin Atticks
9:15am - 9:55 am	Using Geographic Information Systems for Effective Development	Harry Crissy
9:55am - 10:35am	Precision Planting Technologies Evaluation for Row-Crops	Dr. Luan Oliveira
10:35 am - 11:15am	Crop Intelligence: The Role of Yield Monitors to Inform Farming	Dr. John Fulton
11:15am - 12:00pm	Understanding Soil Moisture Sensors for Irrigation Scheduling	Dr. Wesley Porter
12:00pm - 1:00pm	Lunch Session	
1:00pm - 1:40pm	Advancing Farm Water Management	Timothy Rosen
1:40pm - 2:20pm	Effective Use of UAV Technology in Ornamental Nursery Production	Dr. David L. Clement & Dr. Andrew Ristvey
2:20pm - 3:00pm	Data Analytics in Ag Business Management	Mark Townsend
3:00pm - 3:15pm	Closing Remarks	Dr. Darren Jarboe Dr. Jinhee Kim
3:15pm - 5:00pm	Networking Session & Vendors	