

Precision Agriculture Workshop

May 22, 2023

Alumni & Visitors Center Dining Room

Register for this free event on Eventbrite:



bit.ly/PAW-tickets

Schedule

12:00 PM-12:25 PM

Introduction

Konstantinos Karydis, Associate Professor, Computer Science and Electrical Engineering

Dean Kathryn Ulrich, CNAS

Dean Christopher Lynch, BCOE

12:25 PM-1:10 PM

Keynote Speaker

Raj Khosla, Head of the Dept. of Agronomy, Professor of Precision Agriculture, Kansas State University; Founder of the International Society of Precision Agriculture

1:10 PM-2:40 PM

UCR Research Presentations

Konstantinos Karydis, Associate Professor, Computer Science and Electrical Engineering

Amir Haghverdi, Associate Professor, Environmental Sciences

Ahmed Eldawy, Associate Professor, Computer Science and Engineering

Ray Anderson, Research Soil Scientist, Adjunct Professor, USDA-ARS US Salinity Laboratory, Environmental Sciences

Elia Scudiero, Associate Research Agronomist, Environmental Sciences

Vagelis Papalexakis, Associate Professor, Computer Science and Engineering

2:40 PM-3:40 PM

Break, Poster Session, & Demonstration

20 poster presentations from UCR students and faculty and a robot demonstration from the "Farm Robotics Challenge" team

Includes free snacks and refreshments

3:40 PM-4:25 PM

Keynote Speaker

Carl Casale, AgTech Innovator & Investor, Ospraie Ag Science

Introduction by Rosibel Ochoa, Associate Vice Chancellor of Technology

4:25 PM-5:15 PM

Industry Panel

David Marguleas, Chief Executive Officer, Sun World International

Lisa Park, Vice President, Strategy & Innovation at Sunkist

Briana Layfield, President, Ag-Bee

Kathleen Glass, Vice President of Marketing, AquaSpay

Moderated by Dennis Donohue, Director of Western Growers Center for Innovation & Technology, Western Growers Association

5:15 PM-6:00 PM

Networking Reception

Includes free appetizers and refreshments

6:00 PM-6:10 PM

Final Remarks & Poster Competition Awards

Elia Scudiero, Associate Research Agronomist, Environmental Sciences

The students with the top three winning posters will each receive their certificate and prize.

This event is supported by the UCR OASIS Initiative as well as the USDA National Institute of Food and Agriculture.