

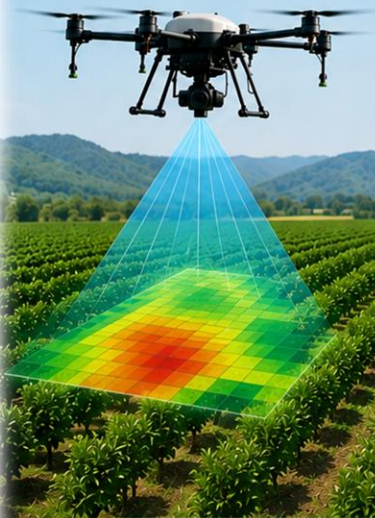


DRONE APPLICATIONS IN AGRICULTURE



MAPPING

High-resolution imagery and data for informed decision making



DATA. PRECISION. SUSTAINABILITY.



SPRAYING

Targeted application for efficient crop protection



BIOCONTROL RELEASE

Precision release of beneficial insects for natural pest management



ENHANCED INSIGHTS



PRECISION APPLICATION



SUSTAINABLE FUTURE



SEPTEMBER 9, 2026

8:00 AM – 12:00 PM



**KEARNEY AGRICULTURAL
RESEARCH & EXTENSION
CENTER**

8:00 AM – 12:00 PM

REGISTRATION

\$10 Pre-Registration | \$20 Day of Event

<https://link.ucanr.edu/drones4ag>

JOIN US!

Learn about drone technology for precision agriculture, regulations, and field demos.

WORKSHOP AGENDA

- 8:00** Introduction and overview of drone applications in agriculture
Anderson Saife – UC ANR CE Specialist
- 8:30** FAA Regulations for drone operations and IGIS program
Sean Hogan – UC ANR IGIS
- 9:00** Drone spraying applications and regulations in CA
Paramveer Singh – UC ANR CE Advisor
- 9:30** **Break**
- 9:50** Drone applications for hay yield mapping and weed detection
Ahmed Kayad – UC ANR CE Advisor
- 10:20** Drone applications for bird deterrence
Raymond Mireles – UC ANR CE Advisor
- 10:50** Drone applications for plant water consumption estimates
Kyle Knipper – USDA SAWS Research Scientist
- 11:20** Equipment and field demonstration
- 12:00** **Lunch**

