

**Vegetable Production and IPM Workshop**February 28<sup>th</sup>, 2024

Online Webinar through Zoom

*Registration link:*<https://surveys.ucanr.edu/survey.cfm?surveynumber=39939>

Scan here to register

**9:00 a.m. – 11:30 a.m.**

- 9:00 **Welcome & introductions** – *Oli Bachie, UCCE Imperial and County Director*
- 9:05 **Introduce New UCCE Farm Advisor** – *Ana Maria Pastrana Leon, Plant Pathology Advisor, UCCE Imperial, Riverside & San Diego Counties*
- 9:15 **Adopting CropManage Tool for Desert Lettuce Irrigation and Nitrogen Management** – *Ali Montazar, Irrigation and Water Management Advisor, UCCE Imperial, Riverside & San Diego counties*
- 9:30 **Onion Salinity Tolerance Assessment with High-Resolution Remote Sensing** – *Elia Scudiero, Associate Research Agronomist, UC Riverside*
- 9:45 **Managing Soil Health for Vegetable Production** – *Oli Bachie, Agronomy & Weed Management Advisor, UCCE Imperial, Riverside & San Diego Counties*
- 10:00 **Evaluation of Automated Weeders in Vegetable Crops** – *Steve Fennimore, UCCE Weed Specialist, Statewide Program*

**Break (5 minutes)**

- 10:20 **Biological control in pest management decision-making** - *Ayman Mostafa, Associate Area Agent and Regional Specialist, University of Arizona*
- 10:35 **Downy mildew diseases of vegetables** - *Alex Putnam, Asstant Professor of Cooperative Extension in Plant Pathology, UC Riverside.*
- 10:50 **Nematode Community Response to Root Leachate and Reduced-Risk Nematicides on Bell Pepper** – *Philip Waisen, Vegetable Crops Advisor, UCCE Riverside and Imperial Counties*
- 11:05 **Microbiological Risk Assessment of Biological Soil Amendments of Animal Origin and Liquid Based Fertilizer on Non-pathogenic Escherichia coli during Organic Romaine Lettuce Production in California's Imperial County: 2022-2023 Season**– *Jimmy Nguyen, Food Safety and Organic Production Advisor, UCCE Imperial and Riverside Counties*
- 11:20 **Syngenta Industry Update** - Randy Landwerlen, Syngenta Crop Protection Representative
- 11:25 **Corteva Industry Update** – Junior Evans, Corteva Territory Manager - Yuma, Southern California, and Hawaii
- 11:30 **Adjourn**

For additional information on the workshop, please contact organizers Philip Waisen [pwaisen@ucanr.edu](mailto:pwaisen@ucanr.edu), Jimmy Nguyen, [cgnguyen@ucanr.edu](mailto:cgnguyen@ucanr.edu), Ali Montazar [amontazar@ucanr.edu](mailto:amontazar@ucanr.edu) or Oli Bachie, [obachie@ucanr.edu](mailto:obachie@ucanr.edu) or call us at (442) 265-7700