



TOMATO INFO

**New Veg Crops Advisor
In-Person Tomato Meeting
Jan 17, 2023 (Tuesday)**

Please welcome Patricia Lazicki, the new UC vegetable crops advisor for Yolo, Solano & Sacramento counties. Her office will be in Woodland and she will begin February 1, 2023.

Dr. Patricia Lazicki, a soil scientist, has a background in crop production and agroecology. Born and raised in a rural community in West Africa, she dreamed of working in agriculture since a young age. As an undergraduate majoring in International Agricultural Development at UC Davis, she also worked as a technician at Russell Ranch. Her interest in crop management and soil health led her to pursue a masters at the University of Illinois, where she researched how tradeoffs



between tillage, organic matter inputs, and crop rotational diversity affected soil health and crop performance. Subsequently, she put her knowledge of nutrient management in agroecosystems to work in optimizing in-field soil test kits in the Democratic Republic of Congo, teaching undergraduate classes and performing cover crop research at Njala University in Sierra Leone; and working with UCCE Specialist Daniel Geisseler on writing the California Fertilization Guidelines and conducting research on nutrient management. Working with California farmers

and farm advisors inspired her to pursue a career with UC Cooperation Extension. To this end she earned a Ph.D. from UC Davis, where her research focused on the effects of organic management on nutrient cycling and soil and plant health in Yolo County tomato fields. She recently completed a postdoc at the University of Tennessee, Knoxville in which she performed on-farm research assessing the effects of innovative management on soil carbon storage and climate stress resilience. She is excited to return to California, and to integrate her knowledge of soil and nutrient management with a broader perspective on weed, pest and disease management.

Respectfully submitted,

Gene Miyao
Retired Farm Advisor, Vegetable Crops
Yolo, Solano & Sacramento counties

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SOUTH SACRAMENTO VALLEY PROCESSING TOMATO PRODUCTION MEETING

University of California Cooperative Extension Farm Advisors
Colusa/Sutter/Yuba and Yolo/Solano/Sacramento Counties

Woodland Community Center

2001 East Street, Woodland 95776

(From Highway 113, exit on CR 25A, head west to East Street. Right turn on East St. for ~1 mile)

8 am to noon, Tuesday, January 17, 2023

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| 7:45 | Doors will open — Coffee and refreshments will be ready |
| 8:10 | <i>Evaluation of automated and mechanical in-row cultivators in conventional processing tomatoes</i>
Amber Vinchesi-Vahl, UCCE Vegetable Crops Advisor, Colusa/Sutter/Yuba |
| 8:30 | <i>Broomrape biology and management: a progress report</i>
Brad Hanson, UCCE Weed Science Specialist, UC Davis |
| 8:50 | <i>Equipment sanitation to reduce spread of broomrape and other soil borne pests; and 2022 tomato disease patterns in lower Sacramento Valley</i>
Cassandra Swett, UCCE Specialist, Department of Plant Pathology, UC Davis |
| 9:20 | <i>Evaluation of variety tolerance and chemical control of Fusarium vine decline</i>
Brenna Aegerter, UCCE Vegetable Crops Advisor, San Joaquin County |
| 9:40 | <i>Local pesticide regulation update</i>
Molly Mathews, Deputy Agricultural Commissioner, Yolo County |
| 10:00 | ----- Short Break ----- |
| 10:20 | <i>Processing tomato variety evaluation update</i>
Scott Picanso, Timothy Stewart & Lekos Seed Company |
| 10:40 | <i>Groundwater recharge potential in the lower Sacramento Valley</i>
Helen Dahlke, Professor, Land, Air & Water Resources Dept, UC Davis |
| 11:00 | <i>Root-knot nematode management with spread of resistance-breaking of Mi-gene</i>
Jaspreet Sidhu, UCCE Vegetable Crops Advisor, Kern County. |
| 11:20 | <i>New virus developments in curly top and spotted wilt of processing tomatoes</i>
Bob Gilbertson, Professor, Department of Plant Pathology, UC Davis |
| 11:40-12 noon | <i>Management of Curly top virus and Sw5 resistance-breaking Tomato spotted wilt</i>
Tom Turini, UCCE Vegetable Crops Advisor, Fresno County |

Hall Rental and Refreshments Courtesy of:

Corteva AgriScience (Paige Gill)

Syngenta (Derrick Hammons)

Bayer (Bob Austin)

Valent USA (Kristina Madden)

BASF (Peter Bjorkland)

FMC Ag Solutions (Tim Gallagher)

Gowan (James Brazzle)

Farm Credit West (Anna Fricke)

Morningstar Co. (Renee Rianda)


Campbell Soup (Ag Operations)

Pacific Coast Producers (Steve Freeman)

AgroLiquid (Armando Gutierrez)

HM Clause (Daryl Haarberg)

CA Tomato Research Institute (Zach Bagley)

Meeting is open to any interested party. Meeting facility is handicap accessible. 
PCA and CCA credits have been requested, including 0.5 hours of laws & regulations.