

2023 Carrot Research Symposium
Tuesday, February 14, 2023
Online Zoom Webinar
Sponsored by the University of California Cooperative Extension (UCCE)

- 8:45 Zoom room opens
- 9:00 Welcome and Introductions- *Jaspreet Sidhu, Advisor UCCE Kern County*
- 9:05 Updates on Kern County Carrot Projects- *Jaspreet Sidhu, UCCE, Kern County*
- 9:15 Evaluation of Fungicide Performance Delivered by Solid-set Overhead Sprinkler Irrigation System on Alternaria Leaf Blight and Cottony Rot- *Mathews Paret, University of Florida*
- 9:25 Screening Carrot Lines for Resistance to Cavity Spot and Other Traits -*Mary Ruth McDonald, University of Guelph, Canada*
- 9:40 Carrot Breeding to Develop and Introduce Improved Cultivars for California Production: Field Research Combining Genes for Root-knot Nematode and Cavity Spot Resistance- *Phil Simon, USDA-ARS/UW*
- 9:55 Identification of gene sources for resistance to root-knot nematodes attacking carrots in California- *Phil Roberts, UC Riverside*
- 10:10 Root-knot Nematode Injury Prevention in California Fresh Carrot Production- *Ole Becker and Antoon Ploeg, University of California, Riverside*
- 10:25 Break
- 10:35 Steam Disinfestation of Weed Seedbanks in Carrots - *Steve Fennimore, University of California, Davis*
- 10:50 Inoculum Preparation for Research Farm to Measure the Effectiveness of New Biocontrol Measures- *Isolde Francis, California State University, Bakersfield.*
- 11:05 Best Irrigation and Nitrogen Management Practices in the Low Desert Carrot Production Systems- *Ali Montazar, UCCE Imperial County*
- 11:20 An Update on SCRI-Funded Bacterial Blight Research- *Jeremiah Dung, Oregon State University*

Keynote speaker

- 11:35 Nitrogen Management and the Groundwater Protection Process Under the ILRP- *Tim Hartz*

12:05 Adjourn

NOTE: Continuing Education Units have been applied from DPR