

2022 Carrot Research Symposium
Monday, March 21, 2022, 9:00-11:55 AM (PST)
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 Screening Carrot Germplasm for Resistance to Cavity Spot - *Lindsey du Toit, Washington State University*
- 9:30 Screening Carrot Lines for Resistance to Cavity Spot and Other Traits - *Mary Ruth McDonald, University of Guelph, Canada*
- 9:45 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*
- 10:00 Identification of Gene Sources for Resistance to Root-knot Nematodes Attacking Carrots in California - *Phil Roberts, UC Riverside*
- 10:15 Break
- 10:25 Root-knot Nematode Injury Prevention in California Fresh Carrot Production - *Ole Becker and Antoon Ploeg, University of California, Riverside*
- 10:40 Steam Disinfestation of Weed Seedbanks in Carrots - *Steve Fennimore, University of California, Davis*
- 10:55 Towards biocontrol of Carrot cavity spot using Streptomyces - *Isolde Francis, California State University, Bakersfield.*
- 11:10 Best Irrigation and Nitrogen Management Practices in the Low Desert Carrot Production Systems - *Ali Montazar, UCCE Imperial County*

Keynote speaker

- 11:25 FDA's Food Safety Modernization Act (FSMA) Proposed Rule on Agricultural Water - *Linda Harris, University of California, Davis*

11:55 Adjourn

NOTE: Continuing Education Units have been applied from California Dept. of Pesticide Regulation (CDPR)

- 2.0 hr "Other"