

**California Fresh Carrot Advisory Board and  
UC Cooperative Extension**

2020 Carrot Research Symposium

**Tuesday, March 24, 2020**

Kern County Ag Pavilion

3300 East Belle Terrace, Bakersfield, CA 93307

Jaspreet Sidhu, UCCE Farm Advisor

Alan Butterfield-Research Coordinator, CFCAB

8:00-8:25 a.m. Registration, Coffee and Fellowship

**8:30AM-12:10PM Presentations and Reports from CFCAB Sponsored Researchers** *Note:*

*Each researcher will give a 15 minute presentation and provide 5 minutes for questions*

8:25-8:30 *Welcome remarks* Jaspreet Sidhu and Alan Butterfield

8:30-8:45 *Updates on Kern County carrot projects 2019.* Dr. Jaspreet Sidhu, UC Cooperative Extension

8:45-9:05 *Carrot Breeding to Develop and Introduce Improved Cultivars for California Producers.* Dr. Phil Simon, USDA-ARS/UW

9:05-9:25 *Screening Carrot Breeding Lines for Resistance to Cavity Spot and Pythium Induced Forking.* Dr. Mary Ruth McDonald, University of Guelph, Canada

9:25-9:45 *Screening Carrot Germplasm for Resistance to Cavity Spot & Bacterial Blight.* Dr. Lindsey du Toit, Washington State University

9:45-10:05 *Federal Agenda for carrots.* Bob Schramm, Schramm, Williams and Associates, Washington DC

10:05-10:20 Break

10:20-10:40 *Identification of gene sources for resistance to root-knot nematodes attacking carrots in California.* Dr. Phil Roberts, UC Riverside

10:40-11:00 *Root-knot Nematode Injury Prevention in Carrot Production.* Dr. Ole Becker, UC Riverside

11:00-11:20 *Response of Some Heirloom Carrot Varieties Grown in a Root-knot Nematode Infested Field.* Dr. Antoon Ploeg, UC Riverside

11:20-11:40 *Best Nitrogen & Irrigation Management Practices in Low Desert.* Dr. Aliasghar Montazar, UC Cooperative Extension

11:40-12:10 *Key economic issues for the future of Southern San Joaquin Valley vegetable production.* Dr. Daniel Sumner, UC Davis

12:10-1:00 Coffee and Lunch ***Provided by California Fresh Carrot Advisory Board***

***NOTE: 2.5 hrs. of others of Continuing Education credits have been requested from DPR***

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