



University of California Cooperative Extension
KERN VEGETABLE CROPS

Kern County • 1031 S. Mt. Vernon Avenue • Bakersfield, CA 93307 • 661-868-6222



California Fresh Carrot Advisory Board and UC Cooperative Extension

2010 RESEARCH SYMPOSIUM

Kern County Ag Pavilion, 3300 East Belle Terrace, Bakersfield, CA 93307

Tuesday, March 16, 2010 - 8:00 a.m. – 1:00 p.m

Joe Nunez, UCCE Farm Advisor and Marvin Curless, CFCAB Research Coordinator

8:00 – 8:30 a.m. Registration, Coffee and Fellowship

8:30 – 10:55 REPORTS FROM CFCAB SPONSORED RESEARCHERS
(Each Researcher will give a 10-minute progress report and provide 5 minutes for questions)

- 8:30 **Introduction**—*Joe Nunez, UCCE Kern County*
- 8:45 **Carrot breeding to develop and introduce improved cultivars for California producers**—*Dr. Phil Simon, USDA-ARS/UW*
- 9:00 **Control of Cavity Spot in a Nursery**—*Dr. James Farrar, CSU Fresno*
- 9:15 **Report on Kern County carrot projects**—*Joe Nunez, UCCE Kern County*
- 9:30 **Epidemiology and control of Cavity Spot of Carrot**—*Dr. Mike Davis, UC Davis*
- 9:45 **Break**
- 10:10 **Identification of gene sources for resistance to root-knot nematodes attacking carrots in California**—*Dr. Phil Roberts, UC Riverside*
- 10:25 **Use of cruciferous cover crops and seed coating to manage root-knot nematode in carrot**—*Dr. Antoon Ploeg, UC Riverside*
- 10:40 **Break**—*Word from CFCAB Chairman*

10:55 – 1:00 KEYNOTE PRESENTATIONS AND LUNCH

- 10:55 **Keynote address by Scott Hamilton, Ph.D., Paramount Farms**—*“Delta Crisis”*
- 11:35 **Keynote address by David Lighthall, Ph.D., Health Science Advisor, San Joaquin Valley Air Pollution Control District**—*“Air Pollution in the Southern San Joaquin Valley: Sources, Impacts, and Implications for Agriculture.”*
- 12:05 **Lunch**—*Provided by Crop Protection Services*

NOTE: Speakers will allow time for questions after each talk.
Continuing Education Credits have been requested

Symposium presentations are updates of the 2009 Research Progress Reports and are available upon registration from CFCAB Manager, Jerry Munson.