# August 28 Davis • 1-4pm

UC Davis Heidrick Ag Equipment Center 113 / Hutchison • UC Davis Davis, CA 95616 (530) 752-1898

# August 29 Modesto • 8 - 11am

UCCE Stanislaus County 3800 Cornucopia Way, Ste A Modesto, CA 95358 (209) 525-6800

# August 29 Five Points • 1pm - 4pm

UC West Side Field Station 17353 West Oakland Five Points, CA 93624 (559) 884-2416

# August 30 Bakersfield • 8 - 11am

UCCE Kern County 1031 South Mount Vernon Bakersfield, CA 93307 (661) 868-6200 Jeff Mitchell University of California Kearney Agricultural Research & Extension 9240 South Riverbend Parlier, CA 93648



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University of California Agriculture and Natural Resources
Making a Difference for California

### CASI announces 4 conferences on

## Conservation Agriculture and Controlled Traffic Farming 2012

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PCA and CCA credit applied for

University of California Agriculture and Natural Resources

Making a Difference for California

















Conservation
Agriculture
and
Controlled
Fraffic Farming

### Announcing a great opportunity to learn about cutting-edge cropping systems and technologies...

The Conservation Agriculture Systems Innovation Workgroup is very pleased to sponsor a series of four conferences August 28-30 throughout the Central Valley to provide farmers, consultants, NRCS conservationists, and the general public with state-of-the-art information on conservation agriculture systems and controlled traffic farming practices that are being developed around the world as economical and sustainable means for producing food, fiber, feed and energy. CASI is pleased to provide this conference series that will include five world-recognized experts on various aspects of these emerging systems. An interactive meeting format will be pursued in each session to allow for discussion and consideration of how these concepts

and systems might be important for California.

#### The Program

What are conservation agriculture and controlled traffic farming systems?

Conservari What are the benefits of these types of production systems?

Why might the principles and documented research outcomes derived from these systems be important for future systems in California's Central Valley?

What are the scientific and practical underpinnings of CA and CTF that Central Valley producers might benefit from?



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### Jerry Hatfield

Our presenters include:

Director of the USDA ARS National Soil Tilth Lab Ames, IA

Dr. Hatfield's research emphasis is on the interactions amoung the components of the soil-plant-atmosphere continuum and their linkage to air, water, and soil quality. He has broad experience with evaluation of farming practices on water quality, water use efficiency, and climate impacts on agriculture.

#### Don Reicosky

Retired USDA ARS Morris MN

Don Reicosky has been called "a giant in the carbon fields" for his "ground-breaking work" on tillage-induced carbon dioxide loss, carbon sequestration, and soil quality and environmenatl conservation.

Conservation Agriculture and Controlled Traffic Farming 2012



### Clay Mitchell Farmer

Geneseo, IA

A Harvard-educated engineer, Mitchell is widely recognized as "a farmer of the future" who has combined numerous technologies and innovations to greatly increase the efficiencies of his farm operations.

#### Rolf Derpsch

No-till Expert Paraguay

One of the first people to research no-tillage technologies in Brazil and Latin America in 1971, Derpsch is a world leader in conservation tillage, on-farm research and technology development and sustainable productivity systems with permanent soil cover.

> John McPhee Tasmanian Institute of Agriculture Burnie, Tasmania

John McPhee is a research and pioneer with zero-till and controlled traffic farming for intensive horticultural crops.

> For more info: Jeff Mitchell ipmitchell@ucdavis.edu or (559) 303-9689

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