

**On the afternoon
of September 12th**

...we invite you to participate with us in a major public showcasing of several promising technologies and advanced sustainability systems aimed at increasing the efficient use of water resources and the competitiveness of irrigated agriculture in the SJV.

The event will feature bus tours to three SJV farms where highly precise overhead irrigation systems are being used. Also, an educational workshop on the economic and environmental benefits of conservation agriculture systems that are being investigated will be held.

The evening program includes a free barbeque dinner, a keynote address and discussion by Dr. Suat Irmak, Director of the Nebraska Water Center, and an award ceremony for the 2013 Conservation Tillage Farmer Innovator of the Year.



California's
Conservation Agriculture Systems Innovation Center (CASI)
invites you to the

Precision Irrigation & Conservation Agriculture

Farm and Field Station Tour

Thursday, Sept. 12, 2013
1pm til dusk

at the
UC West Side Research and Extension Center
Oakland /Lassen Avenues
in Five Points, CA

September 12th's special speaker is **Dr. Suat Irmak**, of the Nebraska Agricultural Water Management Network. Dr. Irmak is the Harold W. Eberhard Distinguished Professor of Biological Systems Engineering at the University of Nebraska.



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continued...

Specific innovative technologies that will be presented include:

- Proper irrigation application package selection for specific soil types and conditions
- Salinity and irrigation management to avoid penetration and surface sealing problems
- 'Innovative Boomback' technologies for maintaining dry wheel tracks with 'tire—to-tire' production
- Economic comparisons of irrigation systems, and
- Innovative soil and crop residue management practices to improve long-term soil properties and function

Our program focuses on both the potential benefits of combining these practices to achieve greater profits and resource conservation as well as specific strategies for avoiding problems. ■

To help with planning, we ask that you please R.S.V.P either by email to

Diana Nix at dlnix@ucdavis.edu

or online at

<http://ucanr.edu/2013PrecisionIrrigTour>