# Managing Agricultural Nitrogen June 18, 2012 1-5 PM

**Location:** Tulare Cooperative Extension Office, 4437 South Laspina St., #B, Tulare, CA. (Map)

Sponsored by:

UC ANR California Institute for Water Resources (CIWR) and CDFA Fertilizer Research and Education Program (FREP)

### 1:00 PM Welcome and Introduction

1:15 **Nitrogen in Agriculture** - Moderator: Doug Parker, Director, California Institute for Water Resources, UC Agriculture and Natural Resources

Nitrogen Cycle/Managing Organic Nitrogen from Animal Operations - Stuart Pettygrove, UC Cooperative Extension Specialist in the Dept. of Land, Air, and Water Resources at UC Davis

Managing Inorganic Nitrogen from Synthetic Fertilizer - Robert Hutmacher UC Cooperative Extension Specialist and Director, West Side Research and Extension Center

Managing Water - Larry Schwankl, UC Cooperative Extension Specialist in the Dept. of Land, Air, and Water Resources at UC Davis

### 2:15 Implementing Management Options (A) - Industry Programs

Paul Martin, Western United Dairymen

Bob Curtis, Almond Board of California

Andrew Brown, California Citrus Mutual Executive Committee

Parry Klassen, East San Joaquin Water Quality Coalition

3:15 Break

### 3:30 Implementing Management Options (B) - State and Regional Programs

Tibor Horvath, USDA Natural Resources Conservation Service

David Zoldoske, Center of Irrigation Technology, California State University Fresno

Asif Maan, California Dept. of Food & Agriculture, Fertilizer Research and Education Program (FREP)

## 4:15 Policy and Implementation - panel discussion

Doug Parker, California Institute for Water Resources, UC Agriculture and Natural Resources

Marc Los Huertos, California State University Monterey Bay

Clay Rogers, Central Valley Regional Water Quality Control Board

5:00 Adjourn