



# FACING EL NIÑO: CHALLENGES AND OPPORTUNITIES

*A Water Sciences and Policy Discussion*

Wednesday, November 18, 2014

UC Davis Alumni Center

*Sponsored by the Roy J. Shlemon Endowed Chair*

## DISCUSSION

WEDNESDAY, NOVEMBER 18, 2015

UC Davis Alumni Center, Alpha Gamma Rho Room

### 3:30 PM

Welcome and organizational remarks

Nicholas Pinter

### 3:40 PM

Keynote presentations

#### **El Niño in California**

Michael Anderson, California State Meteorology

#### **Past history of El Niño flooding in CA**

Michael D. Dettinger, US Geological Survey

#### **Flood preparation**

Christy Jones, US Army Corps of Engineers, Sacramento District

#### **El Niño and drought**

Jay Lund, UC Davis, Center for Watershed Sciences

#### **Post-fire, pre-flood mitigation**

Jeffrey Lusk, FEMA Region IX

#### **Floodplain restoration opportunities**

John Cain, American Rivers

### 4:45 PM

Panel activity

#### **El Niño Crystal Ball:**

Possible Challenges and Opportunities from El Niño in California

Panel introductions and presentations

**Audience “Challenges and Opportunities” map**

**Panel Discussion: How to get from here to there**

#### *Panelists:*

Christy Jones, US Army Corps of Engineers, Sacramento District

Demetri Polyzos, Metropolitan Water District of Southern California

Graham Fogg, UC Davis, Dept. of Land and Water Resources

Jay Lund, UC Davis, Center for Watershed Sciences

Jeffrey Lusk, FEMA Region IX

Joe Countryman, Central Valley Flood Protection Board

John Cain, American Rivers

John Stella, The Nature Conservancy

Michael Anderson, California State Meteorology

Michael D. Dettinger, US Geological Survey

Mike Mierzwa, CA Dept. of Water Resources

Ricardo Pineda, CA Dept. of Water Resources

Ron Stork, Friends of the River

Tim Washburn, Sacramento Area Flood Control Agency

### 5:30 PM

Adjourn to refreshments and discussion