

Water Scarcity in the West: Past, Present, and Future

Hosted by the Climate Change, Water, and Society IGERT – UC Davis

Monday, April 6

- 5:10-6:10pm **The Faces of Water Scarcity**
Reception, *catered by Inspiration Point*
Poster Session
Matt Black, *American Documentary Photographer*
- 6:15-7:15pm **Keynote Address**
John Laird, *California Secretary for Natural Resources*

Tuesday, April 7

- 8:00am coffee, tea, light refreshments
- 8:15am **Welcome**
Graham Fogg, *Professor of Hydrogeology and PI, CCWAS IGERT, UC Davis*
- 8:30-10am **Characterizing Water Scarcity Over Time**
Louis Warren, *W. Turrentine Jackson Professor of Western US History, UC Davis*
Frances Malamud-Roam, *Associate Environmental Planner & Biology, CalTrans*
David Easterling, *Chief, Global Climate Applications Division, NOAA, National Climatic Data Center*
- break**
- 10:15-11:45am **Characterizing Water Scarcity Across Sectors**
Peter Moyle, *Distinguished Professor of Wildlife, Fish, & Conservation Biology, UC Davis*
Richard Howitt, *Professor Emeritus of Agricultural and Resource Economics, UC Davis*
Pat Mulroy, *Senior Fellow, Brookings Institution*
- lunch – catered by the Magpie Café**
- 12:35-1:25pm **Panel Discussion: Characterizing Water Scarcity**
Louis Warren, Frances Malamud-Roam, David Easterling, Peter Moyle, Richard Howitt, Pat Mulroy
- break**
- 1:40-2:40 **Coping with Water Scarcity: Social Science**
Mark Fiege, *Professor of History, Colorado State University*
Richard Walker, *Professor Emeritus of Geography, UC Berkeley*
David Sunding, *Professor of Agricultural and Resource Economics, UC Berkeley*
- break**
- 2:55-3:55 **Coping with Water Scarcity: Natural Science**
Kenneth Tate, *Russell L. Rustici Endowed Chair in Rangeland Watershed Sciences, UC Davis*
Daniel Swain, *Doctoral Candidate, Environmental Earth Systems Science, Stanford University*
Reed Maxwell, *Professor & Director, Integrated GroundWater Modeling Center, Colorado School of Mines*
- 4:00-5:00 **Panel Discussion: Coping with Water Scarcity**
Mark Fiege, Richard Walker, David Sunding, Reed Maxwell, Kenneth Tate, Daniel Swain
- Closing Thoughts: CCWAS IGERT trainees**