



**Bay Area Water in a Changing Climate
The Climate Readiness Institute**

June 10, 2015 — 9:00 am to 1:00 pm
David Brower Center, 2150 Allston Way, Berkeley

- 8:30 Coffee and Networking
- 9:00 Welcome and Meeting Overview**
Frances Hellman, University of California, Berkeley
William Collins, Lawrence Berkeley National Lab/Climate Readiness Institute
- 9:15 A Quick Primer on the California Drought**
Bruce Riordan, Climate Readiness Institute
- 9:30 Discussion #1: Bay Area Response to Current Drought**
Grant Davis, Sonoma County Water Agency
Maureen Martin, Contra Costa Water District
Timothy Burroughs, City of Berkeley
Alex Porteshawver, City of Benicia
Interviewer: Bruce Riordan, Climate Readiness Institute
- 10:10 Research Summary: The Bay Area Water Future**
William Collins, Lawrence Berkeley National Lab/Climate Readiness Institute
- 10:25 Discussion #2: Bay Area Impacts — People, Ecosystems & Economy**
David Ackerly, University of California, Berkeley
Colin Bailey, Environmental Justice Coalition for Water
Danielle Mieler, Association of Bay Area Governments
Kathy Dervin, Center for Climate Change and Health
Interviewer: Michael Hanemann, University of California, Berkeley
- 11:05 Break
- 11:20 2050: The Year We Completed Our Urban Water Transformation**
David Sedlak, UC Berkeley Water Center
- 11:40 Discussion #3: How Do We Prepare for our Water Future?**
John Coleman, Association of California Water Agencies/EBMUD
Caitrin Phillips Chappelle, Public Policy Institute of California Water Policy Center
Jeremy Madsen, Greenbelt Alliance
Interviewer: Mike Connor, East Bay Dischargers Authority
- 12:20 Wrap-Up**
Andrew Jones, Lawrence Berkeley National Lab/Climate Readiness Institute
- 12:30 Lunch and Networking**

Speakers:

David Ackerly, Professor, Integrative Biology
University of California, Berkeley
<https://ib.berkeley.edu/people/faculty/ackerlyd>

Colin Bailey, Executive Director
Environmental Justice Coalition for Water
<http://ejcw.org/>

Timothy Burroughs, Chief Resilience Officer
City of Berkeley
<http://www.ci.berkeley.ca.us/climate/>

John Coleman, President
Association of California Water Agencies
Board Member, EBMUD
www.acwa.com

William Collins, Senior Scientist and Climate Sciences Department Head
Lawrence Berkeley National Lab
Director, Climate Readiness Institute
<http://climatereadinessinstitute.org/>

Mike Connor, Executive Director
East Bay Dischargers Authority
<http://www.ebda.org/>

Grant Davis, Executive Director
Sonoma County Water Agency
<http://www.scwa.ca.gov/>

Kathy Dervin, Senior Climate and Health Consultant
Center for Climate Change and Health
<http://climatehealthconnect.org/>

Michael Hanemann, Professor
Environmental and Resource Economics
University of California, Berkeley
Director, Center for Environmental Economics and Sustainability Policy
Arizona State University
<http://research.wpcarey.asu.edu/ceesp/>

Frances Hellman, Dean
Division of Mathematical and Physical Sciences, College of Letters & Science
University of California, Berkeley
<http://physics.berkeley.edu/people/faculty/frances-hellman>

Danielle Mieler, Resilience Program Coordinator
Association of Bay Area Governments
<https://www.eeri.org/about-eeri/board-of-directors/danielle-mieler/>

Jeremy Madsen, Executive Director

Greenbelt Alliance
<http://greenbelt.org/>

Maureen Martin, Senior Water Resources Specialist
Contra Costa Water District
<http://www.ccwater.com/index.asp>

Caitrin Phillips Chappelle, Associate Center Director
Public Policy Institute of California Water Policy Center
<http://www.ppic.org/water/>

Alex Porteshawver, Climate Action Plan Coordinator
City of Benicia
<http://www.sustainablebenicia.org/cap>

Bruce Riordan, Program Director
Climate Readiness Institute
<http://climatereadinessinstitute.org/>

David Sedlak, Co-Director
Berkeley Water Center
University of California, Berkeley
<http://bwc.berkeley.edu/home/index.shtml>

Climate Readiness Institute
<http://climatereadinessinstitute.org/>

The mission of the Climate Readiness Institute is to develop the cutting-edge climate science, adaptation strategies, and mitigation tools needed to ensure a resilient, low carbon Bay Area and beyond. The CRI brings together academics and practitioners to identify critical information gaps and policy challenges related to climate change, conduct scientific analyses of current and proposed adaptation strategies, and assess new mitigation strategies for reducing greenhouse gas emissions. This cross-institutional exchange of information and ideas will result in concrete policy and action, thus enhancing the Bay Area's climate change resilience and reducing its carbon footprint, in both the near- and long-term. At the same time, the CRI will train and educate a new generation of climate leaders from across the University's disciplinary spectrum. As a result of these efforts, we will enhance California's reputation as a premier location for innovation, civic engagement and stewardship of the natural world.