

California's Fourth Climate Change Assessment: External Collaborator Portfolio

<i>Research Area</i>	<i>Project Title</i>	<i>Principal Investigator(s)</i>	<i>Institution</i>
Coastal Resilience Strategies	Multi-Scale Infrastructure Interactions with Intermittent Disruptions: Coastal Flood Protection Infrastructure, Transportation, and Government Networks	Mark Stacey, Bruce Riordan	UCB, Climate Readiness Institute
Coastal Resilience Strategies	Strategies for Adapting to Long-term Sea Level Rise in the San Francisco Bay Area	Kristina Hill, Bruce Riordan	UCB, Climate Readiness Institute
Coastal: Overcoming Barriers	The Role of California State Agencies in Facilitating Local Adaptation to Sea Level Rise	Hilda Blanco	USC
Coastal: Overcoming Barriers	Assessment of the State of Coastal Adaptation in California-- The 2016 Update	Susanne Moser	Susanne Moser Research & Consulting
Making It Happen (Resilience)	The Role of Visualization in Community Engagement	Susanne Moser	
Ecology	San Diego County: A Bio-diversity Hotspot's Vulnerability to Climate Change	Julie Kalansky	UCSD
Ecology	<i>Lake Warming in California: Observed and projected trends with regard to a changing climate</i>	Simon Hook	NASA JPL
Ecology	CASCaDE: Ecological Modeling of Future Scenarios in the Delta	Noah Knowles	USGS
Ecosystem Carbon	Integrated Projections of Land Changes and Ecosystem Carbon Dynamics	Ben Sleeter	USGS
Ecosystem Carbon	Land Acquisition and Ecosystem Carbon in Coastal California	David Ackerly, Bruce Riordan	Climate Readiness Institute
Energy	Impacts of Climate Change on Residential Natural Gas Consumption	Max Auffhammer	UCB
Extremes, EJ, UHI	Urban Heat Project, Bay Area	Andy Jones, Bruce Riordan	Climate Readiness Institute
Extremes, EJ, UHI	Investigating Optimal Urban Heat Mitigation Strategies for Vulnerable Populations in a Changing Climate	George Ban-Weiss	USC
Water Resources, Drought	Groundwater Strategy for Southern California	Hilda Blanco	USC
Water Resources, Drought	Adapting to Climate Change and Drought in Selected California Groundwater Basins: Local Achievements and Challenges	Ruth Langridge	UCSC
Water Resources, Drought	SJV Case Study of Social Vulnerability to California Drought in Rural Communities	Christina Greene	University of Arizona
Water Resources, Drought	<i>How Do Different Sizes and Types of Utilities Perceive and Address Climate Change?</i>	Julia Ekstrom	UC Davis

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