Berkeley Climate Change Network

BERKELEY CLIMATE MAP — Climate Justice Fall 2024
Send edits and corrections to bruceriordan@berkeley.edu

First	Last	Dept/Area	Short Summary
Primary Climate Justice Organizations			
	Climate Equity and Environmental Justice Roundtable (CEEJ)		Multidisciplinary group of scholars focuses on advancing research on climate change and its impacts on marginalized, racialized, and underrepresented groups. CEEJ brings faculty and students together across disciplinary boundaries and incentivizes faculty engagement and student training around real-world problems where integrated thinking is needed most. Roundtable activities foster a community of shared practice through seminars, symposia, team-building lunches and retreats, co-creation of curriculum, and convening special events with leaders from within UC Berkeley together with external experts and practitioners. Rachel Morello-Frosch, Faculty Leader Core Faculty — Christopher Schell, Sunaura Taylor, Zoe Hamstead, Charisma Acey, Cesunica Ivey, Daniel Aldana Cohen, Maya Carrasquillo, Elizabeth Hoover, Layla Kwong, Jonas Meckling,

First	Last	Dept/Area	Short Summary
			Megan Mills-Novoa, Scott Moura, Peter Nelson, Ajay Pillarisetti, Danielle Zoe Rivera, Page Weber Advisory Council — David Ackerly, Kristina Hill, Dan Kammen, Laura Enriquez, Tyrone Hayes, Daniel Rodriguez, Mark Stacey Affiliates — 30 individuals (see CEEJ website)
	Othering and Belonging Institute (OBI)		The Othering and Belonging Institute advances groundbreaking approaches to transforming structural marginalization and inequality. We are scholars, organizers, communicators, researchers, artists, and policymakers committed to building a world where all people belong. The Othering & Belonging Institute's existing body of climate justice work includes our work on climate refugees, on housing justice, on community power-building, and more. john a. powell, Director, Elsadig Elsheikh Director, Global Justice Program. Hossein Ayazi Project Policy Analyst, Global Justice Program Formerly Haas Institute for a Fair and Inclusive Society
	Climate and Society Center	Institute for Research on Labor and Employment	The Climate and Society Center brings together UC Berkeley faculty and students with California Environmental Justice activists and lawmakers, to undertake critical research on specific policy goals that will support California's transformation to renewable energy with zero-carbon emissions for all communities.

First	Last	Dept/Area	Short Summary
			Central to the Climate and Society Center's mission is ensuring that policy recommendations are grounded in data-based, rigorous research and are community-informed. Our vision is that research combined with political action will speed up reducing pollution and improving climate resiliency and health of EJ and indigenous communities, along with reducing California's greenhouse gas emissions. Housed at the Institute for Research on Labor and Employment (IRLE) Co-Founders, Clair Brown and Julia Walsh, 12-15 member advisory group
	Critical Environmental Justice Lab (Berkeley Center for Race and Gender)		The CEJ Lab's purpose is to provide a space for students and faculty to cultivate a deeper understanding of the social and environmental relations that articulate at the conjuncture of environmental justice and systemic racism. The goal is to advance this critical perspective to help shape members' theoretical and methodological approaches to research and teaching. Michael Mascarenhas (coordinator) with PhD students in ERG and ESPM
	UC Center for Climate Justice: (All campuses, UC Merced HQ)		The Center for Climate Justice's mission is to leverage and harness the power of the university to support, strengthen, and build an emergent climate justice ecosystem and social movement that solves the climate crisis through science, systems thinking, and social-ecological justice. We do this through innovative broader-

First	Last	Dept/Area	Short Summary
			impact research, transformative education, and public engagement. We envision a world where extractive systems and economies have been transformed into ones that are regenerative, equitable, and support the sustained wellbeing of all life. The Center works across all UC campuses and is housed at UC Merced. Tracey Osborne, Director. Dan Kammen is the Berkeley rep.
	Climate Futures Lab		Climate Futures Lab is a hub of social science research on the impact and equity of climate change responses Research: After Adaptation, Decarbonizing Adaptation, Hydropower Development and Climate Change, Deforestation Frontiers Meg Mills-Novoa, Director, Carol Tapia, Research Manager
Organizations and Programs with Climate Justice Component			
	Opportunity Lab		The Opportunity Lab serves as the central research hub for UC Berkeley scholars conducting cutting-edge research on social and economic inequality in the United States. The O-Lab's mission is to build new insights into the causes and consequences of inequality, and to provide policymakers with evidence-based solutions promoting equity and opportunity for all.

First	Last	Dept/Area	Short Summary
			The Opportunity Lab's Climate and Society Initiative supports research to better understand how environmental conditions and externalities are affecting families and communities, while also examining the economic consequences of policies designed to combat or mitigate climate change and pollution. Hilary Hoynes, Faculty Director
	Human Rights Center Climate Justice Program	Law	Our Climate Justice program addresses the human impacts of climate change. As the climate changes, the prevalence and ferocity of extreme weather events — severe heat waves, torrential rains, alarming floods, extensive droughts, and destructive wildfires — are increasing. Such events drastically affect peoples' lives — their health, livelihood, housing, access to food and water, and personal security. We listen to understand the perspectives and needs of people most at risk due to climate change, especially when those risks are being overlooked by policymakers. Our research results in recommendations to create new laws and policies, news articles, health and technology interventions, and industry guidance to better protect the human rights of people in affected communities. Betsy Popken, Executive Director
	Institute of Urban and Regional Development	College of Environmental Design	The Institute of Urban & Regional Development is an interdisciplinary academic and research unit dedicated to prioritizing justice in initiatives to understand, mitigate, and adapt

First	Last	Dept/Area	Short Summary
			to climate change. As a research hub, IURD acts as a catalyst for public and private investments in adaptation and resilience, and foster new models of community-engaged research with tangible outcomes. We seek outcomes that provide actionable insights for decision makers that increase environmental justice and social equity, and enhance the value and co-benefits of public investments over time. IURD's Kristina Hill is working with Mark Stacey (Engineering) to support City of San Rafael and the Canal Alliance to address sea level rise in the Canal District. This includes translation of research information. Kristina Hill, Program Director
	Socio-Spatial Collaborative (SC2)	Social Science Matrix	The Socio-Spatial Climate Collaborative, or (SC)^2, is a hub for critical social science research on the climate emergency. (SC)^2 is hosted by Berkeley's Social Science Matrix. (SC)^2 research investigates the intersections of the climate emergency, political economy, inequalities, and the built environment. Our mission at (SC)2 is to tackle the biggest climate social science challenges that we can manage. We aim to conduct this research in collaboration with scholars across the country and world, and in constant dialogue with various publics — general readers, community groups, social movements, labor unions, elected politicians and their staff. We select projects and research methods with the goal of informing public debate — and action.

First	Last	Dept/Area	Short Summary
			Daniel Aldana Cohen, Director
	[Berkeley Inter-Disciplinary Migration Initiative](#) (BIMI)		We are a partnership of faculty, researchers and students who investigate human mobility, immigrants' integration and the ways migration transforms societies around the world. [Harpreet Mangat, Executive Director](#)
	[Lau Grants for Just Climate Futures (College of Environmental Design](#)		The College of Environmental Design has awarded accelerator Lau Grants for Just Climate Futures to Professor of Architecture Luisa Caldas, Associate Professor of Landscape Architecture & Environmental Planning Lu Liang, and Assistant Professor of Landscape Architecture & Environmental Planning Danielle Zoe Rivera. Cross-disciplinary teams will work over the next six months to develop scalable, place-based solutions to the climate crisis.
	The Katherine S. and James K. Lau Graduate Fellowship in Climate Equity		The Rausser College of Natural Resources is pleased to announce the call for the spring 2024 applications to the Katherine and James Lau Fellowship. The fellowship will support doctoral students pursuing climate equity and/or environmental justice research with an emphasis on ameliorating the impacts of climate change on vulnerable populations and addressing root causes of inequality. Selection will focus on research that is interdisciplinary in nature and community-based. We encourage applicants to describe how will they will work with a community partner, or partners in a public agency; if applicants have not already developed such a partnership, we expect them to explain how they will do so with the

First	Last	Dept/Area	Short Summary
			help of this grant as well as how the partnership is critical to addressing the research question(s). Proposals may demonstrate work on the ground and should clearly explain the expected pathway for impact and scaling solutions. Priority will be given to students who are actively conducting fieldwork or planning to conduct field work. ONLY students who have advanced to candidacy are eligible for this fellowship. Non US residents are eligible to apply. Eligible students may come from the colleges (departments) participating in the climate equity cluster hire including: College of Engineering, Department of Civil and Environmental Engineering; College of Environmental Design; College of Letters and Science, Social Science Division; Rausser College of Natural Resources; as well as the School of Public Health and graduate students whose scholarship meets the defined purpose and criteria. DEADLINE: Monday, February 26, 2024
	Center for Law, Energy & the Environment	Law	CLEE believes solving our most pressing environmental challenges requires actionable research, training, and engagement to accelerate the implementation of solutions. CLEE tackles climate change and other environmental challenges at the local to global scale through the development and implementation of equitable and effective legal and policy solutions. Our expert staff leverages the world's leading public research university to engage community leaders, government, business, and other stakeholders; to lead timely and practical

First	Last	Dept/Area	Short Summary
			research initiatives; and to train leaders to take action on our most pressing environmental problems. Dan Farber, Faculty Director, Louise Bedsworth, Executive Director
	UC Center for Climate Health and Equity	UCSF HQ, Berkeley, other campuses	Harnessing the health sector's expertise and leadership to advance equitable climate action. Taking action on climate change is one of the most powerful health interventions of our time. We work to generate and uplift climate solutions that foster healthy and equitable communities and a healthier planet for future generations. Safeguard health through four pillars - research, education, health system sustainability, and policy Housed at and led by UCSF in partnership with faculty and staff at the other nine UC campuses. Arianne Teherani, Founding Co-Director, Sheri Weiser, Founding Co-Director, Sapna Thottathil, Managing Director
	Energy and Resources Group (ERG)	RCNR	The mission of the Energy and Resources Group is a sustainable environment and a just society. ERG is a collaborative community of graduate students, core faculty, nearly 200 affiliated faculty and researchers across the campus, and over 600 alumni across the globe. Our students work across disciplines and departments to create potentially transformative knowledge for the planet. ERG is a world-renowned program with a 50-year history of outstanding research, education and outreach to government, industry, and civil society at the state, national and international levels.

First	Last	Dept/Area	Short Summary
			Includes Renewable and Appropriate Energy Technology (RAEL) Dan Kammen Founding Director Duncan Calloway, ERG Chair
	Center for Environmental Public Policy	Goldman	CEPP at the Goldman School of Public Policy (GSPP) takes an integrated approach to solving environmental problems. By synthesizing scientific, economic, technical, social, financial, and political understanding, CEPP collaborates to support the creation and implementation of public policies based on exacting analytical standards that carefully define problems and match them with the most impactful solutions. CEPP's primary focus is on climate change, the key environmental challenge of our time. David Wooley, Executive Director
	Center for Effective Global Action (CEGA)		CEGA's mission is to improve the lives of people living in poverty by generating key insights for policymakers backed by rigorous and transparent research. CEGA is an international hub for research, training, and innovation headquartered at Berkeley. We generate insights that leaders can use to improve policies, programs, and people's lives. Our academic network includes more than 150 faculty, 65 scholars from low- and middle-income countries, and hundreds of graduate students–from across academic disciplines and across the globe–that produce rigorous evidence about what works to expand education, health, and economic opportunities for people living in poverty.

First	Last	Dept/Area	Short Summary
			Carson Christiano, Executive Director, Joshua Blumenstock, Faculty Co-Director, Edward Miguel, Faculty Co-Director
	UC Labor Center Green Economy Program		The Labor Center Green Economy Program conducts research on issues of job creation, quality, access, and training in the emergent green economy. We provide research and technical assistance to state agencies, labor, and other stakeholders who are engaged in developing and implementing policy related to energy and climate change in California and nationally. Jessie Hammerling, Co-Director, Francisco Arzu, Co-Director
	Latinx and the Environment	ESPM	The Latinxs and the Environment Initiative is a 3 year old effort that seeks to establish a comprehensive program designed to generate knowledge and encourage increased study and research on Latinxs and the environment—both in the U.S. and abroad with the coordinated participation of policy makers, community based organizations (CBOs) and the academic community. Leadership: Federico Castillo, Lupe Gallegos Diaz
	Social Science Matrix		We provide an organizational framework—a "matrix"—that supports cross-disciplinary research pursued by social scientists across the Berkeley campus and beyond, including workshops and other activities on climate change.

First	Last	Dept/Area	Short Summary
			The SS Matrix will support the new Berkeley Economy and Society Initiative (Hewlett $$) that includes climate as one of four themes. Marion Fourcade, Executive Director, Eva Seto, Associate Director
	Student Environmental Resources Center (SERC)		SERC, launched in 2012, cultivates a collaborative space to strengthen the collective effectiveness of the sustainability community and provides resources for students to actualize their visions of a more equitable, socially just, and resilient future. SERC's current Strategic Plan is built around 5 areas: Environmental Education Community Engagement Leadership and Professional Development Advocacy and Action Equity and Inclusion SERC runs the Green Innovation Fund, the annual Climate Justice Week on campus and other student-focused activities Sharon Daraphonhdeth, Director
	Berkeley Food Institute (BFI)		The Berkeley Food Institute seeks to transform food systems to expand access to healthy, affordable food and promote sustainable and equitable food production. We empower new leaders with capacities to cultivate diverse, just, resilient, and healthy food systems. Current global food systems have achieved remarkable historical growth and expansion, yet increasingly fail on many fronts. The BFI

First	Last	Dept/Area	Short Summary
			addresses many of the impediments to systemic change in food systems by creating productive connections between members of the scholarly community, farmers and other producers, non-governmental organizations, governments, and civil society. Jeanne Merrill, Executive Director

==Key Faculty and Staff — Climate Justice Connections==

Berkeley Law
Betsy Popken
Claudia Polsky
Dan Farber
Ethan Elkind
Ken Alex
Louise Bedsworth
Ted Lamm

College of Environmental Design
Charisma Acey
Daniel Rodriguez
Danielle Zoe Rivera
Irina Dronova
Jason Corburn
Karen Frick
Kristina Hill
Louise Mozingo
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College of Engineering
Cesunica Ivey

First	Last	Dept/Area	Short Summary
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Joshua Apte			
Mark Stacey			
Maya Carrasquillo			
Scott Moura			
Goldman School of Public Policy			
Angela Glover Blackwell			
David Wooley			
Dan Kammen			
Rausser College of Natural Resources			
Carol Tapia			
Christine Wilkinson			
Christopher Schell			
Dara O'Rourke			
David Ackerly			
Duncan Callaway			
Elizabeth Hoover			
Federico Castillo			
Jonas Meckling			
Megan Mills-Novoa			
Michael Mascarenhas			
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Peter Nelson			
Rachel Morello-Frosch			
Stephanie Carlson			
Sunaura Taylor			
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First	Last	Dept/Area	Short Summary

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Carly Hyland
David Gonzalez
Layla Kwong
Meghana Gadgil
Michael Lu
Rohini Haar

College of Letters and Science
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Clair Brown (Economics)
Daniel Aldana Cohen (Sociology)
David Montejano (Ethnic Studies)
Eva Seto (SS Matrix)
Laura Enriquez (Sociology)
Lupe Gallegos Diaz (Ethnic Studies)
Marion Fourcade (Sociology)
Paul Pierson (Political Science)
Sarah Vaughn (Anthropology)
Tyrone Hayes (Integrative Biology)

Campuswide
Amy Louise Azuma (Berkeley Discovery)
Arianne Teherani (UCSF CCHE)
Edward Miguel (CEGA, Economics)
Elsadig Elsheikh (Othering and Belonging Institute)
Francisco Arzu (Labor Center Green Economy)
Harpreet Mangat (BIMI – Migration)
Hilary Hoynes (Opportunity Lab)
Hossein Ayazi (Othering and Belonging Institute)
Jeanne Merrill (Berkeley Food Institute)

First	Last	Dept/Area	Short Summary

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