

CalEPA Office of Environmental Health Hazard Assessment
 Indicators of Climate Change in California:
BRIDGING SCIENCE AND ACTION
 Symposium

January 24, 2024, 9:15 am to 5:00 pm



AGENDA

Symposium goals are to:

- Review new scientific knowledge and observed trends, highlighting disproportionate impacts on communities and ecosystems.
- Promote engagement and integration of diverse knowledge and perspectives to better understand climate risks and develop equitable, sustainable options to address them.

9:15-9:25 am	Welcome Lauren Zeise, Director Office of Environmental Health Hazard Assessment
9:25-9:35 am	Opening Remarks Yana Garcia Secretary for Environmental Protection
9:35-10:20 am	<i>Forging Climate Solutions: How to Accelerate Action Across America</i> Christopher Field, Stanford University Co-Chair, Commission on Accelerating Climate Action, American Academy of Arts and Sciences
10:20 – 10:35 am	BREAK
10:35 - 11:20 am	<i>Integrating the social and behavioral sciences to inform climate action</i> (online) Robyn Wilson, The Ohio State University Chair, Planning Committee on Integrating the Human Sciences to Scale Societal Responses to Environmental Change: A Workshop , National Academies of Sciences, Engineering, and Medicine
11:20 – 11:40 am	<i>California Tribes and Climate Change: Voices from the Frontlines</i> A video featuring the Big Valley Band of Pomo Indians and the Middletown Rancheria of Pomo Indians of California
11:40 – noon	<i>Overview: Indicators of Climate Change in California</i> Carmen Milanes Office of Environmental Health Hazard Assessment
Noon – 1:15 pm	LUNCH

1:15 – 2:55 pm	<p><i>Climate change and its impacts on California</i> Presentations and panel discussion</p> <p>Moderator: Dave Edwards, Chief Deputy Director Office of Environmental Health Hazard Assessment</p> <p>Climate change drivers Elizabeth Scheehle, Chief, Research Division California Air Resources Board</p> <p>Changes in climate/hydroclimate Michael L. Anderson, State Climatologist, California Department of Water Resources</p> <p>Ocean impacts Kaitlyn Kalua, Deputy Director California Ocean Protection Council</p> <p>Biodiversity impacts Madeline Drake, Assistant Secretary, Biodiversity and Habitat California Natural Resources Agency</p> <p>Human health impacts Rohan Radhakrishna, Deputy Director & Chief Equity Officer California Department of Public Health</p>
2:55 – 3:10 pm	BREAK
3:10 – 4:25 pm	<p><i>Bridging science and action in community partnerships</i> Presentations and open discussion</p> <p>Moderator: Paula Torrado-Plazas, Racial Equity and Environmental Justice Manager Office of Environmental Health Hazard Assessment</p> <p><i>Elements of effective community partnerships</i> Ryan Meyer, Executive Director UC Davis Center for Community and Citizen Science</p> <p><i>Tribal knowledge, needs and connections</i> Nina Hapner, Director of Environmental Planning Kashia Band of Pomo Indians</p> <p>Our Communities, Our Bay (online) Gabrielle Wong-Parodi, Stanford University Cade Cannedy, Climate Resilient Communities Ana Angel Avendaño, El Concilio of San Mateo County</p>
4:25 – 4:55 pm	<p><i>From doom and gloom to agency and optimism</i> Lyn Stoler, Founder, parachute earth and Head of Climate and Electrification, Impulse</p>
4: 55– 5:00 pm	Wrap up