

CENTRAL COAST CLIMATE COLLABORATIVE



Greetings Central Coast Climate Resilience Practitioner:

Read the 4C newsletter for the latest in Central Coast climate news and events. If you like what you see here, consider joining the [Central Coast Climate Collaborative \(4C\)](#)! We welcome new members as we continue to develop exciting projects and initiatives.

NOVEMBER 2020 NEWSLETTER

REGIONAL UPDATES, UPCOMING GRANTS, EVENTS, AND CURRENT NEWS:

The latest in climate news...

- The California Strategic Growth Council has announced a new climate equity initiative called [Partners Advancing Climate Equity \(PACE\)](#). PACE is a new capacity-building program for frontline community leaders to connect with peers and advance their climate change and justice focused skills and projects. There is a funding opportunity linked below in the Grants section, and a webinar listed in Events.
- Take the [CAF Pre-Planning Survey](#) to share your thoughts.
- Watch this [Video: How Stewards of California Address Climate Change](#) via the recent CA Economic Summit. The video highlights public private partnerships, including insurance agencies, climate change, and wildfire issues.

- New research: [Identifying Communities at Risk for Impacts of Extreme Heat](#). A new analysis of ways to measure a community's vulnerability to climate change impacts suggests that California's approach may be leaving some at-risk communities out in their efforts to reduce health impacts of extreme heat. Authers: Lynée L. Turek-Hankins, Miyuki Hino, Katharine J. Mach, Nov. 4, 2020
- Check out this new NOAA Climate Map: [California's Rising and Sinking Coast](#). Millions of people in the state live in low-lying coastal areas where land subsidence is exacerbating the risks of sea level rise.
- The Office of Planning and Research has released its new online platform for the Adaptation Planning Guidance 2.0, incorporating regional feedback and input. Check out the [resource here](#).
- OPR has released a draft update to the [Fire Hazard Planning Technical Advisory](#) (Fire Hazard Planning TA) for public comment. The draft update has been prepared in response to [Senate Bill 901 \(Dodd, 2018\)](#) and [Assembly Bill 2911 \(Friedman, 2018\)](#), which called for OPR to update the Fire Hazard Planning TA to include specific land use strategies to reduce fire risk to buildings, infrastructure, and communities. Provide comments [here by December 18th](#), 2020.

Grants & Funding Opportunities

- **EPA - Building Blocks for Sustainable Communities 2020**. Letter of Intent due November 20th, 2020. The Building Blocks program provides quick, targeted technical assistance to selected communities using a variety of tools that have demonstrated results and widespread application. This round of Building Blocks will offer a more flexible approach that leverages EPA staff expertise, facilitates rapid learning and exchange, does not rely on in-person workshops, and focuses on emerging challenges communities face related to land use planning and development. A major topic of interest this year is disaster resilience. [More info here](#).
- The California Strategic Growth Council's new program **Partners Advancing Climate Equity (PACE)** is offering stipends to 20 community leaders for a yearlong program for capacity building and network strengthening. Workshops and trainings will be offered, followed by technical assistance and project support. \$8,000 is available per leader. A recorded informational webinar is available as well. [Find out more here](#).
- **NOAA Climate Program Office - Advancing Climate Adaptation and Coastal Community Resilience** - With this funding competition, the NOAA Climate Program Office's Climate and Societal Interactions Division (NOAA/CPO/CSI) is launching a new Adaptation Sciences (AdSci) Program. The AdSci Program will design and implement research investments through competitions, co-develop activities with partners, and support communities of practice around adaptation pathways. LOI term has

passed, but full applications are still welcomed by November 30th, 2020. [More info here.](#)

- **BCDC hiring six Environmental Justice Advisors** from community-based organizations (CBOs), non-profit organizations, tribal governments and/or indigenous groups, and environmental justice community advocates. This is part of an effort to advance the implementation of equitable planning and regulatory policies in the Bay Area. Thanks to the [Resources Legacy Fund \(RLF\)](#), a \$6,000 participation grant will be offered to each EJ Advisor. To apply, [fill out this form](#), and submit to BCDC's EJ Manager, [Nahal Ghoghaie](#) before November 30, 2020.
- **FEMA Hazard Mitigation Assistance Program - Fiscal Year 2020 (FY20) Hazard Mitigation Assistance (HMA) Notification of Funding Opportunities (NOFOs)** for the new BRIC pre-disaster mitigation grant program and the Flood Mitigation Assistance (FMA) grant program. FEMA's two competitive mitigation grant programs provide states, local communities, tribes and territories (SLTTs) funding for eligible mitigation activities to strengthen our nation's ability to build a culture of preparedness by reducing disaster losses and protecting life and property from future disaster damages. [Learn more here.](#)
- **CA Dept of Parks and Rec: Prop 68 Per Capita Program** - Funds are available for local park rehabilitation, creation, and improvement grants to local governments on a per capita basis. Grant recipients are encouraged to utilize awards to rehabilitate existing infrastructure and to address deficiencies in neighborhoods lacking access to the outdoors. Specific funding parameters apply. [More info here.](#)
- **CA Dept of Parks and Rec: Statewide Park Program (Round 4)** - Funding for new parks and recreation spaces that are intended to serve underserved communities. Applications due Dec 14th. [More info here.](#)
- The State Coastal Conservancy is seeking **Board Members for the Explore The Coast Advisory Board**. People from diverse backgrounds are invited, as well as those who have experience with work involving outdoor recreation, low-income communities, environmental equity, and community engagement, and other relevant areas. Stipends are available. [Applications](#) due December 15th.
- **National League of Cities: 2021 Leadership in Community Resilience Grant Program**. Funding for cities seeking additional funding for resilience-related projects. Each city selected for the 2021 cohort will receive \$10,000 in financial support, and customized support from both NLC and the Resilient Cities Network (formerly 100RC). Applications due December 23, 2020. [More info here.](#)

Events & Webinars

- **Resilient Coast Santa Cruz Virtual Community Workshop: November 17th, 5:30 - 7:00PM.** Meet the Resilient Coast Santa Cruz team, learn about the project status, and voice your opinions. More [background on the project is available here](#). [Register for the community workshop here](#).
- **Regenerative Rising - Women Leading Regeneration in the Wardrobe. November 18th, 11-2PM PST.** The Women Leading Regeneration in the Wardrobe Summit is Regenerative Rising's celebration of the spirit and power of women leading from within a diverse spectrum of industries and backgrounds. We will explore the vital role women play in bringing regenerative design to every aspect of fashion, from material quality and longevity, to sourcing and processing, to love and care for our wardrobe, and material disposal and waste. [More info and registration here](#).
- **Webinar: Measuring Climate Adaptation Success and Progress: System-wide Introduction to the Resilience Metrics Toolkit, November 18, 2020, 3:00PM PST.** Speakers include Kristen Goodrich of Tijuana River NERR and Susi Moser of NERRS Science Collaboration. More details to come. [Registration here](#).
- **Energy Transition Summit North America, November 19-20, 2020.** Reuters Events' Energy Transition North America unites leaders and experts from across the public and private sectors to tackle the climate crisis head on, to shed light on the defining issue of our time and help energy companies meet a uniquely difficult challenge — to be both an energy company of today and the energy companies of tomorrow. [More info and registration here](#).
- **CAF Webinar: Creating Connections: Resiliency and Equity in Transportation. November 20th, 10:00AM - 1:00PM.** Transportation infrastructure is some of the most expensive to build and maintain, especially in the face of the climate crisis. Join the Climate Adaptation Forum as we explore initiatives around the country to improve transportation resilience and the resilience of the communities that rely on this infrastructure to get around. [More info and registration here](#).
- **UC Davis' Coastal and Marine Sciences Institute - Climate Justice Seminar Series featuring Dr. Ayana Elizabeth Johnson,** of Urban Ocean Lab, The All We Can Save Project, and How to Save a Planet. **November 30th, 2020, at 1:00PM.**[More info and registration here](#).
- **California Fire Science Series Seminar, Thursdays in December.** [Info and registration here](#)
 - **December 3, 2020: Damage inspection and research implications on the California structure ignition problem,** with speakers: Steven Hawks, Staff Chief, Wildfire Planning and Engineering Division, CAL FIRE
 - **December 10, 2020: Household Decision Making and Evacuation Behavior during Wildfires,** with speaker Erica

Kuligowski, formerly of the National Institute of Standards and Technology (RMIT University as of Oct 2020)

- **December 17, 2020: Satellite and airborne observations of fire characteristics and smoke emissions can illuminate wildfire management strategies**, with speaker: Charles Ichoku, Professor of Earth and Atmospheric Sciences in the Department of Interdisciplinary Studies within the College of Arts and Sciences, Howard University and Distinguished Scientist of the NOAA Cooperative Science Center in Atmospheric Sciences and Meteorology (NCAS-M)
- **California Economic Summit 2020 - California Stewardship Network. December 3-4, 2020.** Join hundred of private, public and civic leaders from across California's diverse regions for the 2020 California Economic Summit, taking place virtually. The Summit's bipartisan network of business, equity, environmental and civiv organizations is unique in championing solutions that meet the triple bottom line - equity, sustainability, and economic growth. Scholarships available. [More info and register here.](#)
- **California Climate Investments Audience-Focused Webinar: Funding for Local Governments. December 9th 1:30-2:30PM.** California Climate Investments is excited to announce a new webinar series that serves as an audience-tailored resource for applying to funding opportunities within California Climate Investments and beyond. [Register here.](#)

In case you missed it...

- LGC held a recent ARCCA/CAF webinar: **Wildfire Resilience: Returning to Our Roots.** [Video](#) and [presentation](#) available here.
 - Webinar: **What's brewing with CAISO's markets and grid operations?** – [Webinar recording from November 10, 2020.](#) The California Independent System Operator (CAISO) called rolling blackouts throughout California on 14 and 15 August and threatened blackouts over Labor Day weekend, alleging a lack of sufficient electricity to serve Californians during those heat waves. CAISO's recent preliminary root cause analysis, published on 6 October, raises myriad questions about the operation of CAISO's markets in contributing to the blackouts.
 - **ICF Webinar Recording: Climate adaptation and utilities: California on the front lines.** As heatwaves, droughts, and other impacts from climate change are being felt across the nation, the 2020 California wildfire season is already the worst on record. The California Public Utilities Commission (CPUC) recently approved the most wide-ranging approach to managing climate change risks. What are the community engagement implications for utilities and regulators in California—and beyond? With Liane M Randolph, Nathan Bengtsson, Ameer Raval, and Robert Kay. [Watch here.](#)
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News Items

- [California Bars Insurers From Dropping Policies in Wildfire Areas](#) (Nov 6, 2020, NYTimes)
- [Why This Group of Californias is Especially Vulnerable to Wildfires, Pandemics](#)(Sept 8, 2020, Sacramento Bee)
- Find more local and national climate news in the **ARCCA News Roundups** from [October 6, 2020](#) and [November 2, 2020](#).

Why join 4C?

Benefits of Membership include:

- Network with climate leaders and practitioners in the Central Coast region
- Exchange knowledge re: best practices, replicable strategies and innovative solutions on climate mitigation and adaptation
- Support for regional grant funding proposals and initiatives
- Find up-to-date climate change news, resources, opportunities, events
- Engage to align state, regional, and local efforts: research and applied science, policies, programs, plans, and projects
- Expand leadership and awareness on climate action and adaptive solutions
- Participate in working groups
- We offer membership reciprocity with other select climate groups. See [our site for more info](#), or reach out to the email address below.
- **We have a sliding scale for membership dues depending on size and type of organization. Social and environmental justice groups join for free!**

See [Membership Form](#) for details.

Questions or feedback? Email us: centralcoastclimate@gmail.com