

Greetings Central Coast Climate Resilience Practitioner:

Read the 4C news bulletin for the latest in Central Coast climate news and events.

If you like what you see here, consider joining the <u>Central Coast</u> <u>Climate Collaborative (4C)</u>! We welcome new members as we continue to engage with exciting projects and initiatives.

September 2021 4C Newsletter REGIONAL UPDATES, UPCOMING GRANTS, EVENTS, AND CURRENT NEWS

In Climate News...

The ocean is moving in. Let's rise to the challenge

CA Natural Resources Agency, with the help of CA Marine Sanctuary Foundation, May77 Communications, and Puente Strategies, has launched a Sea Level Rise (SLR) Campaign to motivate Californians to learn more about SLR and how to build more resilient communities. **Calls to Action**

Share sea level rise information with your networks | Help create more urgency via photos, links to <u>https://www.sealevelriseca.org/</u>, and social posts using campaign hashtags #TheOceanIsMovingIn, #SeaLevelRiseCA

Encourage your leaders to lead on sea level rise | Urge them to prioritize adaptation planning in their budgeting and policy making
Support a community-based organization | Lend a hand to groups that are engaged in resilience planning in your area

On September 23, 2021 Governor Gavin Newsom signed

legislation <u>outlining a \$15 billion climate package</u>, the largest such investment in state history, to combat the climate crisis, tackle catastrophic wildfires, and help build a resilient California of the future.

America's Service Commissions in coordination with the Local Government Commission California Volunteers and Farallon Strategies are exploring how Climate Change and Resilience AmeriCorps initiatives may be developed to support tribal, local, regional, and state climate initiatives. To aid with this understanding, we hope you can take a few minutes to complete a <u>Climate Corps</u> <u>Interest Survey</u> to identify needs for future climate action.

The California Coastal Commission has released the Public Review Draft of <u>Critical Infrastructure at Risk: Sea Level Rise Planning</u> <u>Guidance for California's Coastal Zone</u>. Webinar on guidance <u>here</u>

New EPA report on "Climate Change and Social Vulnerability in the United States: A Focus on Six Impacts." This document is one of the most advanced environmental justice studies to date that looks at how projected climate change impacts may be distributed across the American public.

Below are resources for better understanding the newest IPCC report, released August 9, 2021:

- IPCC press release here
- IPCC report <u>here</u>
- IPCC Interactive Atlas <u>here</u> how different temperatures will affect countries around the planet

Five Takeaways from the U.N. Climate Report (N.Y. Times)

<u>A Hotter Future Is Certain, Climate Panel Warns. But How Hot Is</u> <u>Up to Us</u> (*N.Y. Times*)

<u>Climate change, heat waves affect heart health, experts say.</u> <u>Here's why that puts people of color at higher risk</u> (U.S.A. Today)

Funding & Job Opportunities

<u>EPA Brownfields Job Training Program</u>. EPA has announced the availability of funds and is soliciting applications from eligible entities, including nonprofit organizations, to deliver **Brownfields Job**

Training (JT) programs that recruit, train, and place local, unemployed and under-employed residents with the skills needed to secure full-time employment across a spectrum of brownfield-related activities. The application submission deadline is **October 5th, 2021**. More details <u>here</u> and recorded webinar for prospective clients <u>here</u>.

The Wildlife Conservation Board's 2021 Proposal Solicitation Notice for the <u>Stream Flow Enhancement Program</u> is now available. Under this Solicitation, approximately \$15 million is anticipated to be available for award through Proposition 1. The primary focus is on enhancing flow in streams that support anadromous fish; support special status, threatened, endangered, or at-risk species; and/or provide resilience to climate change. <u>Concept</u> <u>Proposals</u> must be received by **5 PM on October 18, 2021**.

Job: Big Basin Senior Project Planner. Climate Adaptation & Resilience: The Big Basin Senior Project Planner position will work with Parks California's key partners in the California Department of Parks and Recreation (CA State Parks) Natural Resources Division (NRD), and Santa Cruz District on the <u>Reimagining Big</u> <u>Basin</u> visioning and planning process. Application is now open on a rolling basis. More details about applying <u>here</u>.

Job: Energy & Transportation Associate with Community Environmental Council. This position is responsible for advancing energy and transportation solutions that support a rapid and equitable transition to Zero Carbon Communities. More details about applying here

Find more funding resources here

Events & Webinars

Event: 2021 Regenerative Communities Summit | Friday,

September 24–Sunday, October 10, 2021. As the climate emergency, social crises, natural and everyday disasters continue to rock our communities, Transition and the broader movement for regenerative, just and resilient communities offer inspiration and hope through practical local action. <u>Transition US</u> invites all doers and dreamers, activists and community leaders, farmers and entrepreneurs, educators and artists, and everyday people eager to reimagine and rebuild our world.

Register here

Webinar Series: CEC's Climate Action National Drive Electric

Week EV 101 | Tuesday, September 28, 2021 | 7–8PM. People curious about whether electric vehicles are right for them are particularly encouraged to attend. Experts in the field will share everything you need to know to start driving electric. Register here

Webinar: Immigrant Health in California | Thursday, September 30, 2021 | 10–11:30AM. <u>MICOP</u> and the <u>CA-PIF</u>, Education and Communications Workgroup partnered to bring a free coaching session in English and Spanish. This session will: elevate the legal right of immigrants using public services, simplify how we talk about public charge & debunk myths, and provide access to updated content & messaging to promote immigrant health.

Register here

Event: Climate Solutions Now | Saturday/Sunday October 2–3,

2021 | **8AM–5PM.** The Initiative for Climate Leadership and Resilience at Cal Poly is hosting the all-virtual solutions-focused fundraising conference bringing together students and academics with people from business, industry, and government to discuss current work on climate change and sustainability efforts, with an emphasis on ways to get engaged NOW in meaningful ways. Join us for over 90 talks in 12 parallel tracks.

Register here

Event Series: Community Energy Resilience Workshop

Series. Second Wednesday of May through December 2021 (October 13, November 10, December 8); 10–11:30 AM. There is a wave of state and federal funding on its way to fund local clean energy resiliency projects. This workshop series will enable and empower local communities to take advantage of these upcoming opportunities. Register here

Webinar Series: 2021 Building Resilient Infrastructure and Communities and Flood Mitigation Assistance | Wednesday,

October 13, 2021 | 11AM–12:30PM. The 2021 BRIC and FMA Programs' Webinar Series will bring FEMA subject-matter experts and partners together to provide technical information, best practices, tools and resources regarding these grant programs. Recordings of past webinars and registration <u>here</u>

Webinar: Nature-Based Hazard Mitigation: A Primer on FEMA Grant Programs | Thursday, October 14, 2021 | 12–1:30PM. This webinar co-hosted by the CA Office of Emergency Services (CalOES) and The Nature Conservancy (TNC) will focus on: an overview of FEMA Hazard Mitigation Assistance funding programs and California priorities, including the upcoming Hazard Mitigation Grant Program (HMGP) funding opportunity, information on nature-based solutions for hazard mitigation and examples and, details on application/subapplication processes and best practices.

Register here

Event: Monterey Bay Economic Partnership State of the Region Friday, October, 29, 2021 | 9AM–1PM. MBEP's 7th Annual State of the Region includes cross-sector conversations covering a range of topics from childcare to housing, systemic racial bias in our education system, how state surplus and federal funds are being deployed to benefit our region, and more.

Register here

Event: 2021 California Economic Summit | Tuesday +

Wednesday, November 9–10, 2021 in Monterey, CA or virtual options. Produced by CA Forward in partnership with the California Stewardship Network, the Summit influences CA FWD's ongoing movement to make the government and economy work for everyone. The two-day Summit is designed to create a shared economic agenda known as the <u>Roadmap to Shared Prosperity</u> and strengthen the Summit network, setting the stage for collective action in 2022. Register here

For more events please check out <u>ARCCA's Adaptation Calendar</u>, ARCCA's <u>September News Roundup</u>, or Tri-County Regional Energy Network's <u>Events and Trainings Calendar</u> *All event times in PDT*

In case you missed it...

ARCCA's Building an Inclusive and Equitable Adaptation Movement Listening seminars. This series featured voices from underrepresented communities historically left out of climate conversations and highlight community-led initiatives to advance climate equity and build community resilience. Recordings below:

- Youth Voices
- Native/Tribal Voices
- Voces Hispanohablantes/Spanish Speaking Voices

<u>CA Coastal Resilience Network Webinar: Using Virtual Reality in</u> <u>Climate Adaptation and Community Engagement with Dr. Juliano</u> <u>Calil & Dr. Anna Quieroz</u>. As communities worldwide contend with the impacts of climate change, including more frequent flooding and coastal erosion, heatwaves, and wildfires, a critical piece of the puzzle has become educating stakeholders in insightful and practical ways, including virtual reality. Recording <u>here</u>

<u>12th Annual California Climate & Energy Forum</u> session recordings and presentations are available <u>here</u>

SLO Climate Coalition and ZDS Communications Present: E-Biking 101 Webinar. For anyone who wants to learn more about electric bikes, cargo bikes, scooters, and the proliferation of electric carsharing services. View recording <u>here</u>

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 equitable climate action and adaptive solutions
- Participate in working groups
- We offer membership reciprocity with other select climate groups. See <u>our site for more info</u>, 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 <u>Membership Form</u> for details.

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

Central Coast Climate Collaborative