

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 <u>Central Coast Climate</u> <u>Collaborative (4C)!</u> We welcome new members as we continue to engage with exciting projects and initiatives.

MARCH 2021 NEWSLETTER

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

The latest in climate news...

• The Newson Administration is updating CA's <u>State Adaptation Strategy</u>. The goal is to deliver a 2021 Strategy that outlines the state's key climate resilience priorities, includes specific and measurable steps, and serves as a framework for action across sectors and regions in California. Please provide input in the Office of Planning and Research's <u>State Adaptation Strategy Survey</u> by <u>March 12</u>, 2021, on how previous strategies have been useful for you/your organization.

- Check out <u>ARCCA's March News Roundup</u> for more exciting news, events, and resources!
- <u>Cal Adapt</u> released a <u>Local Climate Change Snapshot tool</u> to provide accessible climate change data for multiple climate change variables for any location in California. <u>Tutorial video</u> <u>here</u>
- The California Strategic Growth Council (SGC) launched a <u>new web-based toolkit</u> offering guidance and best practices to State agencies providing technical assistance and capacity building services. The toolkit is a more interactive version of <u>SGC's Technical Assistance Guidelines for State Agencies (TA Guidelines)</u>
- The California Coastal Commission invites all CA middle and high schoolers to answer the question: What does climate justice look like to me? Climate justice is a concept that focuses on addressing the unequal burdens of climate change and working toward equity in climate change solutions. Students are asked to submit videos to YouTube by midnight, March 31, 2021. More information here. Students can also submit to the CA Student Media Festival sponsored by CA State Parks by April 23, 2021.
- Resilient City Catalyst in partnership with ARCCA launches
 California Resilience Partnership. This work aims to amplify and
 further connect this ecosystem of multi-sector resilience actors
 statewide and increase investments in a pipeline of high-impact
 resilience projects that, together, will build a more resilient and
 equitable California, and teach us scalable lessons for
 communities across the U.S. and around the world. Watch video
 here
- Oil Industry Must Prepare For Future Without Oil, CEOs Say.
 Global oil giants including Royal Dutch Shell PLC and BP PLC on
 Monday reaffirmed their decarbonization pledges and company
 executives said the industry must eventually shed its roots and
 embrace other forms of energy amid global pressure to tackle
 climate change.
- SEC Working Toward 'Global' Climate Disclosure Framework.
 Acting on cues from President Joe Biden, the U.S. Securities and Exchange Commission wants to implement a "global" framework for climate disclosures, the agency's acting Chair Allison Herren Lee said Monday, calling the task an undertaking of "staggering"

- complexity" that will be achieved through collaboration with global stakeholders and climate authorities.
- Biden's climate chief Gina McCarthy on mobilizing "armies of people" to cut emissions. In an interview with Vox, McCarthy explains what it will take to marshal the power of the federal government on climate.

Grants & Funding Opportunities

- FY '22 Request for Partnership Proposals/Letters of Interest for the US Fish and Wildlife Service's National Coastal Wetlands Conservation Grant Program will soon be releasing their Notice of Funding Opportunity guidelines. If you are interested in partnering with the State Constant Converancy (1 of 7 agencies you can partner with), Letters of Interest must be received by 5 PM PST, March 11, 2021 to Arva Heller.
- Parks California Natural Resources Stewardship Career Pathways Grant Program. A program to strengthen the state parks system by ensuring stewards are trained for generations to come, especially in the area of climate resilience. Through this grant program, we seek to support and learn from natural resources training and career development programs across the state that also share our commitment to create opportunities for all in the environmental stewardship field. Average awards will be \$20,000. Apply by March 12, 2021.
- USC Sea Grant Program is soliciting preliminary proposals for projects of one or two years' duration beginning February 1, 2022. Funding topics include: Healthy Coastal Ecosystems, Sustainable Fisheries and Aquaculture, Resilient Communities and Economies, and Environmental Literacy and Workforce Development. University faculty and academic staff at California academic or research institutions are eligible to apply. More info here. Submit the application through eSeaGrant by 5PM PDT, March 19, 2021.
- U.S. Department of Transportation Announces FY 2021
 Round of the Infrastructure for Rebuilding America (INFRA)
 Grant Program. Funding transportation projects of national and regional significance that are in line with the Biden
 Administration's principles for national infrastructure projects that result in good-paying jobs, improve safety, apply transformative

technology, and explicitly address climate change and racial equity. More information <u>here</u>. Apply through <u>Grants.gov</u> by **8:59PM PDT, March 19, 2021.**

- National Coastal Resilience Fund 2021 Request for Proposals. NFWF will make investments in planning, design, and restoration of natural and nature-based solutions to help protect coastal communities from the impacts of storms, floods, and other natural hazards and enable them to recover more quickly and enhance habitats for fish and wildlife. Visit website for more information and due dates.
 - Webinar on March 10, 2021, 12:00-1:30PM PST Register here
- CAL FIRE Forest Health Grants will open March 10, 2021. Up to \$170 million will be awarded to Forest Health projects that fit the eligibility criteria and score competitively against the selection criteria. Up to \$40 million of the total funding will be reserved for post-fire recovery. Additionally, up to \$14 million will be awarded for Forest Legacy projects and at least \$3.8 million will be awarded to Forest Health Research projects. Grant guidelines are currently available. Apply via Forest Health Grants website by 3:00PM PDT, May 19, 2021
- Jobs: Join Climate Change & Health Equity Section (CCHES) at the California Department of Public Health. Climate Change and Health Equity Specialist: Take exam here and apply here. Local Health Department (LHD) Climate Change Program and Policy Specialist: Take exam here and apply here and apply here and applications due March 10, 2021.
- Jobs: The Local Government Commission is hiring a <u>Project Assistant</u> and <u>Project Coordinator</u> for the Climate & Energy team. Full job postings can be found on their <u>website</u>. Rolling application process with the priority deadline is <u>March 14</u>, 2021 with a start date in early April.

Events & Webinars

Webinar Series: Climate Change and Human Health ECHO:
 February 17 – April 7, 2021, Wednesdays 9:00-10:15AM.

Increase your knowledge about climate change and health through the University of New Mexico's webinar series. Register here

- Webinar Series: Digital Environmental Engagement:
 Continuing the Conversation mini webinars
 Department of
 Conservation is hosting mini-webinars to share digital engagement materials and open up time for questions, tips, and resource-sharing.
 These mini-webinars will be individually targeted at the three primary policy areas including: Watersheds, Forest, & Fire: March 4, 2021, 8:30-9:15AM Join here | Transformative Climate Communities:
 March 18, 2021 8:30-9:15AM Join here | Agricultural Land Conservation: March 25, 2021, 8:30-9:15AM Join here
- Webinar: Building Community Resilience Hubs: A
 Conversation with the Asian Pacific Environmental Network
 and RYSE Center: March 10, 2021, 11:00AM-12:00PM. This
 webinar hosted by the Clean Energy Group will discuss Asian
 Pacific Environmental Network's (APEN) recently released
 report, Resilience Before Disaster, and the RYSE Youth Center in
 Richmond, CA as a climate resilience hub. Register here
- Webinar Series: National Adaptation Forum Heat Stress
 Series: Heat Stress on Species & Ecosystems: March 10,
 2021, 11:00AM-12:00PM. Increasing temperatures create
 challenges for urban and rural communities, as well as for
 ecosystems. Explore solutions being implemented around the
 country, in this virtual Forum series, brought to you by
 EcoAdapt. Register here
- Webinar: Technical Assistance Guidelines: March 10, 2021
 3:00-4:00PM. The California Strategic Growth Council (SGC) is hosting a webinar to go over their new web-based toolkit.
 Register here
- Webinar: 3C-REN Regional Forum: Entering the Electric
 Frontier: The Tri-County Market for Heat Pump Water Heaters:
 March 11, 2021, 9:00-11:30AM. During this event, attendees will gain real-world understanding of how HPWHs work, their benefits, energy code requirements, market barriers, and the funding and resources available for electrification. Attendees will also hear case studies and learn about installation best practices in the region. More info & register here

- Webinar: On-the-Ground Forest and Landscape Resiliency
 Projects: March 11, 2021, 11:00AM-12:00PM. Second webinar with California Forward as they bring together leaders in forest management and rural economies to discuss on-the-ground efforts to make our forests more resilient. Register here
- Webinar: Cal-Adapt Local Climate Change Snapshot Tool:
 March 11, 2021, 1:00-2:00PM. Cal Adapt released a Local Climate Change Snapshot tool to provide accessible climate change data for multiple climate change variables for any location in CA. This webinar with Climate Resolve will offer more information about the tool, including demonstrations. Register here
- Webinar: Community Solutions to Protect Against Climate
 Change: Webinar March 12, 2021, 10:00-11:30AM; Roundtable
 Discussion (space limited) 1:00-2:30PM. Join for the last session of the Community Environmental Council's <u>Climate</u>
 Resilience Roundtables. The event will discuss solutions that can safeguard us from the inevitable impacts of climate change and move us toward a community resilience vision. The event will be presented in English with Spanish interpretation. Register here
- Webinar Series: Adaptation Planning Guide Workshop Series: March 17, April 14, May 12, 2021, 11:00AM. ICARP's Adaptation Planning Guide via workshop-style content. Each webinar will focus on a different phase of the planning process, featuring example case studies and plans, technical experts, tools and data resources, and more to help workshop participants dig into the adaptation planning process in depth. Register here
- Event: California Wildlife Day: March 20-21, 2021, 10:00AM-3:00PM. CA Wildlife Day is cosponsored by Monterey Peninsula Regional Park District and Carmel River Watershed Conservancy. This event will have presentations from statewide wildlife experts and student exhibitions of art, poetry, and science. There will be a feature panel called "Young Professionals in Climate Leadership" Sunday, March 21, 2021, 1:30-2:30PM. Register here
- Webinar: Shifting MPAs for conservation and fisheries under a changing climate: March 23, 2021, 10:00-11:00AM. NOAA National MPA Center and OCTO (MPA News, OpenChannels, EBM Tools Network) hosting a webinar on dynamic MPAs with climate change. Register here

- Webinar Series: Webinar #3-Creating Climate Resilient
 Communities What will it take?: March 24, 2021, 10:00 11:30AM. The Climate Center is hosting a seven-part webinar series on their <u>Climate-Safe California plan</u>. For more webinar series information, visit <u>here</u>. <u>Register here</u>
- Webinar: Environmental Justice and Natural Disasters/COVID-19 Virtual Town Hall Meeting: West, Southwest, Rocky Mountains, and Plains Regions: March 29, 2021, 4-6:00PM. The Federal Interagency Working Group (IWG) on Environmental Justice (EJ) and Natural Disaster Subcommittee are hosting a town hall to gain a better understanding of how natural disasters and COVID-19 impact minority, low-income, overburdened, and underserved communities, and how the federal government can better provide support to these communities to prepare and respond to their needs before, during, and after natural disasters within the West, Southwest, Rocky Mountains, and Plains Regions. Register here
 - If you would like to attend planning meetings for this event (Friday mornings 9:00AM-3/5, 3/12, 3/19, 3/26), email centralcoastclimate@gmail.com
- Event: Planning for a Sustainable Central Coast: March 31, 2021, 8:30AM-12:00PM. Monterey Bay Economic Partnership, CSUMB, Central Coast Climate
 Collaborative, Ecology Action, Greenpower & SLO Climate
 Coalition will be partnering for a Central Coast Climate Summit series. This summit is designed to help Central Coast leaders establish and implement equitable climate solutions for their unique communities, including climate action plans, resource-sharing, next steps, and networking. Register here
- Event: Greenlining Institute's Momentum: A Virtual Summit
 on Racial Equity: May 5-6, 2021, 9:00AM-2:00PM. Greenlining's
 Annual Economic Summit is more than a virtual conference. It's a
 unique gathering where innovation, art, and activism align. This
 year, we're upgrading to a two-day virtual event experience. Get
 ready for more interactive features, cyber networking, compelling
 speakers, informative breakout sessions, and a live soundtrack
 from our favorite virtual DJ, DJ Omé. More info and register here
- Webinar: Planning for 30x30 in the US: Assessing Protection in US Waters: May 6, 2021, 10-11:00AM. NOAA National MPA Center and OCTO (MPA News, OpenChannels, EBM Tools Network) presents the first in a series focused on how the 30x30

international marine conservation commitment is being addressed in the United States. Speakers will provide background and context for the 30x30 initiative and highlight complementary efforts underway to catalog and classify MPAs. Register here

All event times are in PDT

In case you missed it...

- Event: UCI's 6th annual Coastal Resilience Conference:
 Implementing and Scaling Resilient Solutions in Coastal
 California. Recorded March 2, 2021: Day 1 Video | Recorded March 3, 2021: Day 2 Video. Full agenda here
- Webinar: Black in Marine Science Dives into Ocean Justice.
 Black in Marine Science team, Leslie Townsell, Dr. Jeanette
 Davis, and Dr. Tiara Moore chat with <u>Dr. Ayana Elizabeth Johnson</u>
 about the role of science in ocean justice. Recorded February 26,
 2021.
- Webinar: Community-powered biodiversity conservation:
 how your observations can guide coastal management.
 Cal Academy of Sciences webinar with Dr. Gio Rapacciuolo on the role of community-based observations on Snapshot Cal Coast
 (crowdsourced through iNaturalist) towards conservation management. Recorded February 26, 2021.
- Webinar Series: Climate Center on Climate-Safe California
 Check out past webinars from the Climate Center's Climate-Safe California on the path to net-negative carbon emissions by 2030 webinar series. Past webinars from January 26, 2021 and February 23, 2021.
- Webinar: Digital Environmental Engagement: Continuing the Conversation. Webinar with CA State Water Resources Control Board, California Department of Conservation, Greenaction for Health and Environmental Justice, CalEPA following up on the June 2020 Digital Environmental Engagement Conference. Recorded January 14, 2021. Resouce catalog <u>highlights</u> and website

Other News

• Eight out of nine Coastal Wetlands Conservation Projects proposed by the California State Coastal Conservancy have been

selected by the Director to receive grants under the Fish and Wildlife Service's National Coastal Wetlands Conservation Grants Program for fiscal year 2021. **Congratulations to all successful applications!**

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 <u>our</u> 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