


From: Bruce Riordan bruceriodan@berkeley.edu 
Subject: NEWS FROM THE BERKELEY CLIMATE CHANGE NETWORK - MAY DAY
Date: May 1, 2024 at 2:30 PM
To: Bruce Riordan bruceriodan@berkeley.edu

BR

NEWS FROM THE BERKELEY CLIMATE CHANGE NETWORK - May Day 2024

Unsubscribe? News to share?

bruceriodan@berkeley.edu

Bruce Riordan, Director
Saoirse Stock, Network Specialist
Sarabaesh Srikumar, Network Specialist

1. Why We Do This Work:

2. **California Not on Track to Meet 2030 Goals as Emissions Rebound**
3. **Berkeley Study Shows EVs Reducing Air Pollution**
4. **Berkeley Wildlife Labs Studying Climate Fear — Take the Survey!**
5. **Decolonizing Environmentalism DeCal Seeks Fall Team**
6. **New Stone Center in ESPM Seeking Executive Director**
7. **Berkeley Food Institute Hiring a Policy Director**
8. **As the Climate Changes, Cities Scramble to Find Trees That Will Survive**
9. **ECCLPS Asks Your Help: Advocate for Climate Education**
10. **Climate Change AI Summer School**
11. **Berkeley Carbon Trading Project Releases Version 10**

1. Why We Do This Work:

["This is the worst I've ever come across in my career"](#) - Kenya Red Cross Emergency Manager Anthony Muchiri. Huge [tornado outbreaks](#) sweep across Oklahoma, Nebraska, and Iowa. Scientific American: [Is climate change causing more record-breaking hail?](#) [Also: ["Billionaire's Nantucket Beach House is Officially Swept Away"](#)]

2. California NOT on Track to Meet 2030 Goals as Emissions Rebound

Next 10's new [California Green Innovation Index](#) finds greenhouse gas emissions rebounded between 2020 and 2021, jumping by 3.4% to 381.3 million metric tons of CO₂e, following a 8.8% COVID drop in 2020. To meet our 2030 goal, California must triple the rate of emissions cuts made since 2010—going from 1.5% a year to 4.6% a year.

3. Berkeley Study Shows EVs Reducing Air Pollution

An extensive Bay Area CO₂ monitoring network set up by Berkeley's Ron Cohen (Chemistry) has recorded the first evidence that the adoption of electric vehicles is measurably lowering the area's carbon emissions. See the [news release](#) and the [actual study](#). This is part of Cohen's work to employ low-cost sensors in neighborhoods to pinpoint sources of emissions.

primary sources of emissions.

4. Berkeley Wildlife Labs Studying Climate Fear — Take the Survey!

The Berkeley Wildlife Labs are studying the fears that people hold around climate change. What potential impacts of climate change are faculty, staff, and students most concerned about? [Please take the survey!](#) Takes only 3 minutes and \$1000 of prizes available. Respondents must login using CAS to access, but all Berkeley affiliates 18 years and older can participate.

5. Decolonizing Environmentalism DeCal Seeks Fall Team

Facilitators for the Decolonizing Environmentalism DeCal are on the search to onboard a new facilitation team for the fall semester. [See this link](#) to the application form, takes 10-15 minutes to complete: Applications will be reviewed on a rolling basis until 5/15, so apply early. More info see Instagram @projectplanetworld.

6. New Stone Center in ESPM Seeking Executive Director

Supported by James M. and Cathleen D. Stone Foundation and led ESPM's Arthur Middleton and Stephanie Carlson, Berkeley is launching a new center focused on large-scale conservation. [The center is now seeking an Executive Director](#). Based in RCNR, the new center aims to catalyze new forms of university engagement to increase the pace, scale, equity and durability of large scale conservation through community-engaged research, stakeholder workshops, training initiatives, policy advising, and public communications. A central element is to support "Living Labs," where the university team works with -- and learns from -- communities on the front lines of environmental change. The first of these is the Beyond Yellowstone Program in Wyoming; the second will be in California, and others are TBD.

7. Berkeley Food Institute Hiring a Policy Director

The Policy Director leads BFI's efforts to inform local, state, and federal food and agriculture policy with UC Berkeley research. Works closely with BFI staff and faculty to coordinate policy education and communications, collaborate with community partners, and participate in congressional meetings to advance equitable and sustainable food and agricultural systems. To learn more, [click here](#). To apply, [click here](#) and search for job ID #67853.

8. As the Climate Changes, Cities Scramble to Find Trees That Will Survive

Excellent reporting in [GRIST by Laura Hautala](#). While debates rage on whether trees are a savior or nice boondoggle, the need for SHADE keeps going up across the globe. Try this very cool [2018 study](#) where Berkeley's Joe McBride and UC ANR's Igor Lacan tell us where to go NOW to see the future — Berkeley? Take a look at Santa Ana today.

9. ECCLPS Asks Your Help: Advocate for Climate Education

The UC-CSU Environmental and Climate Change Literacy Projects ([ECCLPs](#)) is advocating for the inclusion of a dedicated chapter, a special report, an integration of

advocating for the inclusion of a dedicated chapter, a special report, or integration of education across the chapters within the next National Climate Assessment. ECCCLPs is bringing together national key organizations and partners to help lead this call to action. [More info and how to sign the ECCCLPs letter here.](#)

10. Climate Change AI Summer School

Registration is still open for the Climate Change AI Summer School 2024 virtual program! The virtual program is an opportunity for individuals with a background in artificial intelligence (AI) and/or a climate-relevant field to learn about different applications from expert researchers and practitioners, and develop important expertise to make an impact in this space. Lectures and hands-on tutorials. [Learn more here.](#) Closer to home, check out the [Berkeley AI Research Climate Initiative.](#)

11. Berkeley Carbon Trading Project Releases Version 10

The [Berkeley Carbon Trading Project](#) has released version 10 of the Voluntary Registry Offsets Database with data through the end of 2023. The VROD contains all carbon offset projects, credit issuances, and credit retirements listed globally by the four largest voluntary offset project registries: American Carbon Registry, Climate Action Reserve, Gold Standard, and Verified Carbon Standard, including credits eligible under the California / Quebec / Washington linked cap-and-trade programs. [Download the new version here.](#)

Berkeley Climate Calendar —

- [How Psychologists Ought to Stop Climate Change - May 1](#) - Michael Ranney
- [ECCLPs Annual Symposium May 3 — Environmental and Climate Change Literacy \(UC/CSU\)](#)
- [Michael Pollan and KQED's Mina Kim - 5:30 pm Zellerbach Playhouse May 3 \(J-School\)](#)
- [Together Bay Area \(30X30 and much more!\) May 7](#)





Bruce Riordan

[Berkeley Climate Change Network](#)

Funded by: RCNR, CIEE, VCRO, Law, CED, Haas, Goldman, SPH, Chemistry, CDSS, Engineering, Education, Journalism, Social Sciences, Arts & Humanities, LBNL

bruceriodan@berkeley.edu

510.306.0130

"No one can stomach the loss
of what must be lost
and so we hasten collapse
clinging to systems too heavy to hold."

— Anna Sis Bartel - from "When We Tell the Story" in [*Dear Human at the Edge of Time*](#)

