

From: Bruce Riordan bruceriodan@berkeley.edu
Subject: News from the Berkeley Climate Change Network - June 8
Date: June 8, 2023 at 10:02 AM
To: Bruce Riordan bruceriodan@berkeley.edu

BR

NEWS FROM THE BERKELEY CLIMATE CHANGE NETWORK

Unsubscribe?

News to share?

bruceriodan@berkeley.edu

1. David Wallace-Wells: As Smoke Darkens the Sky, The Future Becomes Clear
2. New \$5.5 Million CA Climate Research Opportunity
3. \$100M in New CA Community Resilience Center Program Grants
4. New "Break the Silos" Funding — Climate Change & Public Health
5. Biden Harris Admin Announces \$2.6 billion Framework for Coastal Protection
6. Cool Berkeley Climate Program: Berkeley Center for Green Chemistry
7. New Berkeley IGS Poll on Californians Shows the Climate Gap
8. Berkeley Clean Energy Campus Project Needs Your Help
9. Berkeley People and Culture - Grow Your Resources!
10. BIG DAY MONDAY JUNE 12TH: Youth v. Gov!
11. BCCN Climate Calendar

1. David Wallace-Wells: [As Smoke Darkens the Sky, The Future Becomes Clear](#)

2. New \$5.5 million CA Climate Research Opportunity

While we wait for word from UCOP on winning climate action proposals, we now have the next major funding opportunity for climate research in California — \$5.5 million for the **California Fifth Climate Assessment**. The RFP lists a very wide range of potential topics. Proposals are due July 17. See the RFP [here](#). Sign up for the statewide webinar on June 13 [here](#). BCCN and partners will hold a **Berkeley-only webinar on Friday June 16 Noon - 1 pm via [Zoom LINK](#) (no registration required)**. Berkeley's CIEE is managing the RFP process for the State of California.

3. \$100M in New CA [Community Resilience Center Program Grants](#)

A reminder: The Strategic Growth Council (State of California) has released CRC [Round 1 NOFA](#), as a follow up to the [Round 1 Program Guidelines](#), along with some initial application materials and resources. The deadline is coming fast — Pre-Proposals due June 16th.

4. New "Break the Silos" Funding — Climate Change & Public Health

The Burroughs Wellcome Fund [Climate and Health Interdisciplinary Awards](#) provides support for collaborative exploratory work that opens new ground for comprehensively assessing or mitigating the impacts of climate change on human health. Early career faculty and postdoctoral fellows nearing their transition to independence are especially encouraged to apply. "Our goal is to prime new discovery in areas that are difficult to reach through discipline-specific silo-driven approaches. We will provide flexible funding

reach through discipline specific, one driven approaches. We will provide flexible funding for conceiving and piloting work that will grow into productive and informative collaborations among researchers approaching connected questions from fields that usually do not interact." Deadline: August 31, 2023. Get the full info [here](#).

5. Biden Harris Administration Announces \$2.6 billion framework for coastal protection

This week, the U.S. Department of Commerce unveiled a [\\$2.6 billion framework](#) to invest in coastal resilience through the Inflation Reduction Act (IRA). This initiative will support communities and people on the frontlines of climate change, dedicating nearly \$400 million specifically for Tribal priorities and benefiting coastal and Great Lakes communities nationwide with an emphasis on **environmental justice**. Additional investments from the IRA will improve weather and climate data and services and strengthen NOAA's fleet of research airplanes and ships that are used to study and collect data about the ocean and atmosphere.

6. Cool Berkeley Climate Program: Berkeley Center for Green Chemistry

The [BCGC](#) administers several interdisciplinary, project-based green chemistry courses, matching students with industry, government and non-profit partners looking for a safer alternative to a chemical in their product or process. On the first day of classes, students meet their industry partners and spend the semester researching the technical and performance requirements of their challenge chemical, and recommended safer alternatives. At semester's end, students present an opportunity map to their partners, and the industry at large. See a wide range of cool BCGC projects [here](#), including roofing materials for the Oakland EcoBlock. BCGC also offers an internship program, [Greener Partnerships](#), designed for students who have taken our green chemistry course(s) and are interested in continuing to apply what they learned in an industry, government or non-profit setting.

7. New Berkeley IGS Poll on Californians Shows the Climate Gap

What a surprise. The latest [poll](#) from our Institute for Governmental Studies and the LA Times shows a rather large gap between California Democrats and Republicans on virtually every climate question, not just on policy but on actual real-world events. See the poll [here](#). The summary article [here](#). See Sammy Roth's "Where's the Urgency?" analysis [here](#).

8. Berkeley Clean Energy Campus Project Needs Your Help

The [Berkeley Clean Energy Campus project](#) is reaching out to researchers across campus to learn about partnerships you have built with community groups off campus for environmental education, research, and other purposes. The project — replacing the our aging natural gas-powered co-generation plant with an all-electric heat pump system paired with distributed-energy resources — will bring environmental, energy, labor, educational, and other benefits to people both on and off campus. To that end, the project team seeks to partner with community groups outside of campus to explore project co-benefits. The first step is to learn what partnerships already exist and to build off those existing connections. Please email project liaison Jack Chang at jack_chang@berkeley.edu to share relevant energy, environmental, and sustainability work that you have done in partnership

with communities anywhere in the Bay Area.

9. Berkeley People and Culture - Grow Your Resources!

Did you know that Berkeley's People and Organization Development Team has a slew of great (and free) tools and resources to help staff succeed at Berkeley and beyond? Yes, toolkits, workshops, career coaching, management skills assessments, DEIB help and more. See it all [here](#).

10. BIG DAY MONDAY JUNE 12TH: Youth v. Gov!

On Monday, 16 young Montanans and their lawyers will enter the First Judicial Court in Helena to begin arguments in the **FIRST EVER constitutional climate trial** in the U.S. Get all the info from [Our Children's Trust](#) including the link to watch the trial live!

11. Check Out the BCCN Calendar (@BCCN Web site)

- Economics of Energy and Environment Virtual Exec Education Course – Energy Institute at Haas June 8-9 & 12-13.
- UC Labor Center Webinar: Fossil Fuel Layoff - When a Bay Area Refinery Closes — June 14
- Skydeck very large AI Hackathon for students and young alumni -- June 17-18
- California Climate Adaptation Forum July 31-Aug 2 (Pomona)
- X-Prize for Wildfire – “Innovate across firefighting TECH to detect and suppress fires.” August/October deadlines

Bruce Riordan

Berkeley Climate Change Network

Funded by: RCNR, CIEE, VCRO, Law, CED, Haas, Goldman, SPH, Chemistry, CDSS, Engineering, LBNL

bruceriodan@berkeley.edu

510.306.0130

