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NEWS FROM THE BERKELEY CLIMATE CHANGE NETWORK - NOV 8TH

Unsubscribe? Have news to share?

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We are here to connect researchers across the campus and with off-campus climate stakeholders.

Recent questions:

- Who is working in hydrogen economy workforce development?
- Who has a class that could pilot a fossil fuel game simulation?
- Who can give our County board an overview of carbon sequestration issues?
- My media story needs an expert on Central Valley flooding

*** NEED A CONNECTION? [Email BCCN](#) -

1. Why We Must Think Big: New Report Says "Entering Uncharted Territory"
2. Berkeley and Berkeley Lab Have 3 Winners in CA 5th Assessment
3. Going to COP28? Please email us. + Loss and Damage Framework Reached
4. California-China Climate Institute @ big APEC in SF next week
5. Berkeley Law: Why Steering the IMF Toward Climate Action is a Financial Imperative
6. Climate & Migration: BCCN Hosting Berkeley Experts Dec 5th
7. Help BCCN UPDATE Your Info in Berkeley Climate Map
8. Berkeley ITS Postdoc Jobs Available on Climate & Health
9. New Berkeley IGS Poll: YES in My Backyard
10. Meet the Climate-Defying Fruits and Vegetables in Your Future (NYT)
11. Lew Feldman at UCBG: I Am Glad You Asked: Coloring of Fall Foliage
 - BCCN Climate Calendar (see below)

1. Why We Must Think Big: New BioScience Report Says "Entering Uncharted Territory"

Not doomerism. "It is the moral duty of scientists and our institutions to clearly alert humanity of any potential existential threat and to show leadership in taking action. [This report](#) is part of our series of concise and easily accessible yearly updates on the state of the climate crisis."

2. Berkeley and Berkeley Lab Have 3 Winners in CA 5th Assessment

The Governor's Office of Planning and Research has selected 15 winning research proposals including 2 from Berkeley and 1 from Berkeley Lab. Official notice coming soon.

3. Going to COP28? Please email us. + Loss and Damage Framework Reached

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BCCN has been asked to help coordinate and connect Berkeley people going to [COP28](#) in the UAE late November/early December. PLEASE LET US KNOW IF YOU ARE GOING. Over the weekend, a DRAFT agreement was reached on a "[loss and damage](#)" fund to support the most vulnerable countries getting hit by heat, floods, fires and more.

4. California-China Climate Institute @ big APEC in SF next week

APEC, the largest gathering of world leaders in SF since 1945 is next week and our California-China Climate Institute is hosting **Deeper Dive: Climate Research and Actions** on the 16th featuring CA and China leaders. Full report in next BCCN News.

5. Berkeley Law: Why Steering the IMF Toward Climate Action is a Financial Imperative

Very excellent [OP-ED Call to Action](#) by Berkeley's Ken Alex (Project Climate) and Kelly Varian (CLEE) with Amit Bando (Ceres).

6. Climate & Migration: BCCN Hosting Berkeley Experts Dec 5th

Berkeley has a number of faculty and staff researchers working on the links between climate change and migration across countries, regions, and continents. [See our summary here](#) and join us on 12/5 at 1 pm in Giannini 132 for info sharing and partnership building. [Email BCCN for more.](#)

7. Help BCCN UPDATE Your Info in Berkeley Climate Map

We are doing a major update of the Berkeley Climate Map, our primary tool to connect, fundraise and support climate @Berkeley. If we haven't reached you already, [click on this link](#), find your entry on the map and [email BCCN](#) with any edits. We can add you to the map too!

8. Berkeley ITS Postdoc Jobs Available on Climate & Health

The Institute for Transportation Studies is [hiring two postdocs](#) for research on climate and health. Health risk assessment of climate-driven transportation and urban policies and the role of neighborhood built environments in modifying the health impacts of climate change.

9. New Berkeley IGS Poll: YES in My Backyard

Our own Institute for Governmental Studies has an interesting [new poll in the LA Times](#) this week — See what Californians really want around climate.

10. Meet the Climate-Defying Fruits and Vegetables in Your Future (NYT)

Hot-weather cherries, drought-resistant melons and six other crops in the works that could [change how we eat](#) in a fast-warming world.

11. Lew Feldman at UC Botanical Garden: I Am Glad You Asked: Coloring of Fall Foliage.

Enjoy the season — Lew [tells us why](#)... it's the light levels, not the temps.

BCCN Climate Calendar:

- [TODAY NOV 8 12 NOON - 5 PM -- Center for Climate Health and Equity 4th Annual Symposium](#)
- Community-engaged research "meet & greet" Weds, 11/15, 4pm at the Faculty Club. [RSVP here](#).
- [Haas Exec Education Course: Economics of Energy and the Environment Dec 4-7](#)
- [Big Ideas Climate & Sustainability Track – Apps due Dec 6](#)
- [Five Tables of Art and Climate Change - Curated by ISAS students -- Dec 7 at BAMPFA](#)
- January 24th: Kim Stanley Robinson on campus (BCCN + Partners)

Bruce Riordan

Berkeley Climate Change Network

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"Lest anyone fool themselves into thinking that the United States is doing nearly enough on climate change, the nation produced more oil than ever during the first week of October. [Here are the numbers](#), from the AP's Seth Borenstein. And in case anyone is still wondering what kind of future oil and gas giant Exxon Mobil is planning for, the company plans to buy fellow fossil fuel driller Pioneer Natural Resources [for roughly \\$60 billion](#)." – LA TIMES OCT 2023

