Subject: News from the Berkeley Climate Change Network - March 7

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NEWS FROM THE BERKELEY CLIMATE CHANGE NETWORK - MAR 7

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

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- 4. Storytelling and the Climate Crisis March 11 4 pm
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BCCN Calendar (see below)

BONUS: Making the Traditional Paleoclimatologist Cocktail

1. Why We Do This Work: The Lost Winter

Warmest winter on record in lower 48, 82°F Sunday in Topeka, record ocean temps, largest wildfire ever in Texas, record Canada "zombie" fires, etc. From <u>Bulletin of the AMS research</u>: "Climate of 2023...you can interpret this as what we will have every year, year after year in the 3-degree world. You don't want to go there." (So let's NOT!)

2. BCCN In the BIG GIVE MARCH 14!

The Berkeley Climate Change Network will be in Berkeley's <u>Big Give</u> for the first time on March 14. Help us boost BCCN's very modest budget so we can do more to support faculty, staff and students in the climate fight. <u>Here's our page!</u> Thanks for your help in spreading the word.

3. Wanted: Climate Studies/Reports With an Impact

BCCN is trying to better understand how and why Berkeley climate studies/reports have influenced CA policy and action. Who picked the topic? How funded? How did our work get used? Please send me links to any relevant work - I'll email you a few questions.

- 4. Storytelling and the Climate Crisis March 11 4 pm
- Berkeley's Rebecca Herman moderates a cool panel discussion at the Social Science Matrix with Rebecca Solnit, Daniel Gumbiner and other writers. Monday the 11th 4 pm 5:45 pm at the Social Sciences Building. <u>Complete info and sign up here</u>. Also at Matrix Mar 20: <u>New Directions in Greening Infrastructure</u>
- 5. Youth-Powered Climate Justice Live at (our) Human Rights Center Last week, <u>HRC hosted Kelly Matheson</u> (Our Children's Trust) to outline the latest from OCT who nine years ago originated the youth-led climate lawsuits in Oregon, Hawaii, Montana and more. Great stuff and more to come. Get the <u>news on all the cases</u> including Genesis v. EPA here in California or even donate to the cause.
- 6. AI + Physical Sciences for Climate Innovation Symposium MAR 26-27
 The symposium in Sutardja Dai Hall brings together leading experts and thought leaders in artificial intelligence (AI) and physical sciences to apply AI for climate innovation. Get the full scoop and register here. Brought to you by Berkeley's BIDMaP in partnership with Climate Change AI.
- 7. Dear Human at Future's Edge Poetry + Science Apr 16
 "Dear Human at Future's Edge: Science, Creativity and Climate Futures" will focus on the intersection of climate science, ecopoetry, and the arts. We will celebrate two recent companion pubs: the Fifth National Climate Assessment report, the U.S. Government's preeminent report on climate change impacts, risks, and responses, and Dear Human at the Edge of Time: Poems on Climate Change in the United States (Paloma Press 2023). More info and register here. Sutardja Dai Hall, 1 pm 5:30 pm April 16th.
- 8. Berkeley Possibility Lab: RFPs for Innovation in Energy and Housing
 At the Possibility Lab's <u>Abundance Accelerator</u>, we're leveraging applied research and community-building to promote government policies that expand California's capacity to sustainably supply essential resources, goods, and services. RFP right now:

 <u>Innovation in Engaging Communities in Planning, Siting and Permitting of Renewable Energy</u>. (Also a 2nd RFP on <u>housing</u>.)
- 9. Energy Institute @Haas 2024 POWER Conference Mar 22

 Designation is onen for the POWED Conference on energy research and nalicy hosted

by the Energy Institute on March 22nd. POWER brings together outstanding scholars with policy and business professionals from around the world to exchange ideas and discuss research on energy markets and regulation. Register and get the discounted rate now.

10. Fung Fellowship for Technology Innovation Seeks Lecturers

The <u>Fung Fellowship</u> at Berkeley invites applications for a pool of qualified instructors for our courses: (1) Health + Innovation and (2) Conservation + Innovation. Review of applicants is ongoing and will continue as needed.

11. UCOP Climate Action News — Updates, Funding, Etc.

A new <u>newsletter</u> from UCOP Climate Action - updates on grants, projects, and funding opportunities.

12. Carbon180 — New Portal to All Things Carbon Removal

The carbon removal world has changed tremendously since Carbon180 kicked off (cofounded at Berkeley by a Haas grad) nine years ago and their <u>fabulous new website</u> is your one-stop shop to a wide range of great CDR materials, issue papers, projects and more. Justice, agriculture, the Feds, DAC Hubs and...

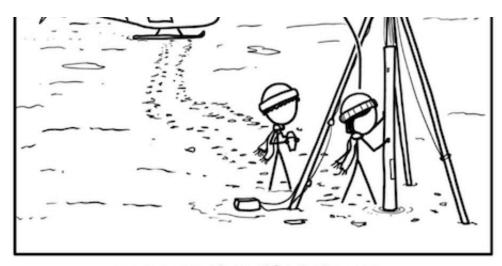
13. Big New \$119M XPrize - Water Scarcity & DeSal

<u>"Revolutionizing Desalination for Global Water Use"</u> is the new five-year XPrize competition designed to drive widespread access to clean water by creating reliable, sustainable, and affordable seawater desalination systems. Want a Berkeley (NOT X) desal angle? Checkout David Sedlak's <u>Water for All</u> (Chapter 9) and our <u>BCCN</u> Podcast #1 with the man himself.

BCCN Calendar

- Big Give to BCCN Mar 14 All Day
- <u>Climate Center Annual Policy Summit Mar 19 (Sacramento)</u>
- J-School/SF Chron @Brower Mar 21: Rebecca Solnit & John King (sold out)
- Funding the Commons at the Brower Center April 13-14





MAKING THE TRADITIONAL PALEOCLIMATOLOGIST COCKTAIL

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 bruceriordan@berkeley.edu 510.306.0130

Oh the foes will rise
With the sleep still in their eyes
And they'll jerk from their beds and think they're dreamin'
But they'll pinch themselves and squeal
And know that it's for real
The hour when the ship comes in
— Bob Dylan 1963