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NEWS FROM THE BERKELEY CLIMATE CHANGE NETWORK - BACK TO SCHOOL EDITION

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We welcome two new BCCN members: Arts and Humanities (Dean Sara Guyer) and Social Sciences (Dean Raka Ray). THANK YOU FOR YOUR SUPPORT!

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- 2. Montana Students Win Big Climate Lawsuit
- 3. 25% of New Cars Sold in California Last Quarter... Were EVs
- 4. The Fall 2023 BCCN Unofficial Guide to Climate Classes
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1. I Was Born in a Crossfire Hurricane

<u>Hurricane Hilary</u> will weaken as it reaches "cooler waters" this weekend, but this rare tropical storm landfall in *CA* will likely bring heavy rainfall and flooding. Follow Daniel Swain as this unfolds.

2. Montana Students Win Big Climate Lawsuit

The first constitutional trial in this country on climate change resulted in a win for the 14 "youth plaintiffs" in <u>Held vs. Montana</u>. How did they do it? <u>See the in-depth analysis in Drilled</u> including video excerpt of their closing argument or read the actual <u>103-page</u> <u>ruling</u> from District Court Judge Kathy Seeley.

3. 25% of New Cars Sold in California in Q2... Were EVs

For the first time, <u>a quarter of new cars sold in California</u> in April-June were EVs. Californians have bought 1.6 million EVs to-date, 34% of all EVs sold nationwide.

4. The Fall 2023 BCCN Unofficial Guide to Climate Classes

With instruction starting next week, here's our summary of more than 60 climate-related classes offered this semester. Find it on the <u>BCCC web site</u>. Are we missing your class? <a href="mailto:emai

5. Applications for SkyDeck's Batch 17 Are Now Open

Startum founders looking to take their startum to the next level should consider anniving

to SkyDeck, one of the world's leading accelerators. SkyDeck offers access to an unparalleled network of industry execs, advisors, and top tier VCs in Silicon Valley. Those selected will receive \$200,000 in investment from the Berkeley SkyDeck Fund. <u>APPLY HERE</u> by Aug 24th. Want to learn more before you apply? Register for one of their upcoming <u>info sessions</u>.

6. Cool Berkeley Spotlight: The New DSE

Find out all about the <u>Eric and Wendy Schmidt Center for Data Science and the Environment</u> at the DSE's fabulous new website. Meet the team, check job openings, see the focus areas and more! "Data-enabled solutions to our most pressing environmental challenges." A joint venture of ESPM and CDSS with funding from the Schmidts.

7. Big Goldman Report: Abundant Affordable Offshore Wind

David Wooley and team at the Goldman School have released 2035 and Beyond:

Abundant, Affordable Offshore Wind Can Accelerate Our Clean Electricity Future.

The new report, from GridLab, Berkeley, and Energy Innovation, shows that over 4,000 gigawatts of offshore wind potential is available along the U.S. coastline, including the Great Lakes, which could greatly complement onshore solar and wind to help achieve a 95% clean electricity grid by 2050.

8. Berkeley CLEE Gets a \$3M Grant for Direct Air Capture Hub

CLEE will lead CALDAC to explore the feasibility of establishing a community-centered and potentially community-owned DAC hub in the southern San Joaquin Valley. Together, coalition members will work with Central Valley communities on the technical and social dimensions of such a hub like which technologies to use and how we might structure a public ownership model. This project is part of a <u>suite of DAC grants</u> just announced this week by the federal DOE.

9. Meredith Fowlie (Economics): Carbon Pricing and Environmental Justice
Berkeley's Meredith Fowlie tackles some tough issues for California this week with <u>Carbon Pricing, Environmental Justice and Compromise</u>. "As climate change gets scarier, the need for dramatic GHG reductions becomes clearer. Here in California, we're realizing just how challenging this is going to be."

10. John Shoptaw (English): The Poetry of Climate

See Shoptaw's latest essay <u>here</u>. For the past several years Shoptaw has been writing and teaching ecopoetry and ecopoetics. In the spring of 2024 he will teach a research seminar on Emily Dickinson. **Keats:** "The poetry of earth is never dead."

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Bill McKibben:

- 1. Build massive amounts of solar and wind

- Electrify everything to run on it
 Conservation and efficiency
 Research the hell out of the hard stuff (aviation, cement, etc.)
 Stop cutting down trees for cows (or anything else)