

Concerned Scientists' Weekly News Bulletin

[September 19th, 2022]



Our weekly bulletin collects and digests news of the past week.

Contributions welcome.

[Click here](#) to view this weekly news bulletin on a web page. Previous weeks' bulletins are archived [here](#).

NEWS ITEMS AND ARTICLES

New York Times: [Kurt Gottfried, physicist and foe of nuclear weapons, dies at 93](#)

As a founder of the Union of Concerned Scientists, he defended Soviet dissidents and advocated higher standards in government research.

CBS News: [Biden announces \\$900 million for electric vehicle chargers at Detroit auto show](#)

In Detroit, President Biden announced approval of the first \$900 million in infrastructure money to build EV chargers across 53,000 miles of the national highway system and 35 states.

NPR: [Why heat wave warnings are falling short in the U.S.](#)

Unprecedented heat waves are on the rise as the climate gets hotter. But experts say the country's heat warning system may be leading the public to underestimate the dangers.

NBC News: [California signs bill to rank and name extreme heat events](#)

In the aftermath of an unprecedented heat wave, California joined a growing international movement seeking to rank and name extreme heat waves based on

their potential severity. A new piece of legislation promises to categorize and alert residents about heat waves in the format of a hurricane warning.

Politico: [EPA watchdog to probe Jackson, Miss., water crisis](#)

This isn't the first time a water-related emergency in a majority-Black city has landed on the agency inspector general's radar.

Morning Ag Clips: [First round of Partnerships for Climate-Smart Commodities projects announced](#)

USDA to triple commitment with initial \$2.8 billion investment piloting new revenue streams for America's climate-smart farmers.

REGIONAL NEWS

Indiana Environmental Reporter: [New book focuses on climate progress in Indiana](#)

Daniel Poynter, author of "Carbon Neutral Indiana: A Practical Guide to Climate Optimism," said he hopes the book will inspire, educate and activate its readers.

IndyStar: [BP must pay nearly \\$3M for dangerous air pollution violations at Indiana refinery](#)

In a settlement announced this week, BP agreed to pay nearly \$3 million dollars in penalties for repeatedly releasing illegal levels of dangerous air pollution at its Whiting refinery.

Washington Post: [As Indiana's abortion ban goes into effect, doctors brace for impact](#)

Midwest abortion-access desert grows as surrounding states restrict access. Now patients will likely head to Ohio or Illinois, facing long waits.

OPINION AND ANALYSIS

The Climate Pod: [New York Times' Eric Lipton on a Pacific Ocean mining investigation](#)

Three-time Pulitzer Prize winner Eric Lipton discusses his reports on the Seabed Authority, an international agency tasked with regulating mining in parts of the Pacific Ocean, the complications with regulating metals crucial to the green energy revolution, and environmental concerns over ocean mining.

The New York Times: [A sneaky form of climate obstruction hurts pension funds](#)

In several states, the officials who oversee pension funds for millions of state workers are being told, or may soon be told, to ignore the financial risks associated with a warming world.

Nature: [A cleaner future for flight — aviation needs a radical redesign](#)

Efficiency and clean fuels won't be enough. Governments and industry must experiment with other approaches to bring the climate impact of aviation close to zero.

The Conversation: [Keep buildings cool as it gets hotter by resurrecting traditional architectural techniques – podcast](#)

Find out how “modern” styles of architecture using concrete and glass have often usurped local building techniques better suited to parts of the world with hotter climates. Now some architects are resurrecting traditional techniques to help keep buildings cool without using air conditioners.

Nature: [How fast fashion can cut its staggering environmental impact](#)

The textiles industry urgently needs input from researchers to help it to embrace the circular economy.

TAKE ACTION AND RESOURCES FOR ACTIVISTS

American Geophysical Union: [Ask your Senators to fund science in 2023!](#)

Right now, the Senate is negotiating spending for Fiscal Year 2023 (FY23), and your geoscience colleagues are in Washington today meeting with Senators to ask for strong science funding.

The CSIU Weekly News Bulletin is now available on the web. To view this page online go to <https://csiub.org/weekly-news-bulletins>. To view archives of past bulletins, see <https://csiub.org/bulletin-archives>.

Our CSIU news bulletin is intended to provide a brief update on recent news, editorials, as well as action items related to science integrity and science policy. Note that editorial pieces and action items are assembled from a variety of sources and organizations; they do not necessarily reflect the opinions or policy priorities of Concerned Scientists @ IU. This week's news bulletin was compiled by ASIU members junior Rose Schnabel, sophomore Ana Lim, and junior Amangul Hydyrova. If you'd like to volunteer—or if you have additional links you'd like to share for future bulletins, send them to Rose at raschnab@iu.edu.

To join our listserv, send an email to csiu-l-subscribe@list.indiana.edu. To unsubscribe from this list, send an email to csiu-l-unsubscribe@indiana.edu. You can leave the subject line and message blank.