

Concerned Scientists' Weekly News Bulletin

[September 2nd, 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](#).

Greetings, returning CSIU and ASIU members, and welcome to new science advocates! After three months' summer break, we are starting in on our weekly bulletin of science and policy news. Please send any questions or comments to Rose at raschnab@iu.edu. As always, we would love to hear from you!

NEWS ITEMS AND ARTICLES

Associated Press: [Biden signs massive climate and health care legislation](#)

President Biden signed Democrats' landmark climate change and health care bill into law. The legislation includes the most substantial federal investment in history to fight climate change and would help an estimated 13 million Americans pay for health care insurance.

Nature: [US government reveals big changes to open-access policy](#)

The Biden administration instructs all US agencies to require immediate access to federally funded research after it is published, starting in 2026.

NPR: [Fauci to step down in December after decades of public service](#)

This December, Dr. Fauci will leave the position he's held for 38 years as the director of the National Institute of Allergy and Infectious Diseases, as well as his

job as chief of the NIAID Laboratory of Immunoregulation, and his role as chief medical adviser to President Biden.

Courthouse News Service: [Massive climate and energy bill will cut carbon emissions by 40 percent, new federal study says](#)

The Inflation Reduction Act is estimated to reduce greenhouse gas emissions by a gigaton by 2030, according to the Department of Energy.

The New York Times: [Mississippi crisis highlights climate threat to drinking water nationwide](#)

Aging infrastructure and underinvestment have left many cities' water systems in tatters. Now flooding and other climate shocks are pushing them to failure.

REGIONAL NEWS

IndyStar: [Green job opportunities expected to continue growing in Indiana](#)

Last year's \$1.2 billion federal investment in infrastructure jobs is setting the stage for a potential influx in green jobs for Hoosiers.

WTHR: [Doctors warn Indiana's new abortion laws may worsen OB care deserts](#)

For pregnant people living in maternal care deserts, it often makes it hard to access adequate care, especially if something unexpected comes up.

Herald Times: [David Starr Jordan's mark on Indiana University's campus remains in unexpected ways](#)

Indiana University spokesman Chuck Carney said the university has been committed to removing Jordan's name in the building, but the ongoing process is taking time.

Indiana Environmental Reporter: [Registration Open for 5th Annual Indiana Water Summit](#)

The White River Alliance's fifth annual Indiana Water Summit, an annual forum to chart the state's water future, will be held Sept. 7-8.

OPINION AND ANALYSIS

The New York Times: [It costs nothing to leave our trees as they are](#)

President Biden should issue an executive order immediately directing his secretaries of the interior and agriculture to take all steps available to them to stop commercial logging on public land.

The Conversation: [Heat waves + air pollution can be a deadly combination: The health risk together is worse than either alone](#)

Enough is known that people should take measures to reduce their risk of harm during periods of extreme heat or air pollution.

The Philadelphia Inquirer: [Fracking, leukemia, and a mother's promise to protect her child](#)

The EPA must propose a strong rule this summer to cut pollution from oil and gas operations. Fracking, leukemia, and a mother's promise to protect her child | Opinion

The Hill: [Removing friction in climate finance](#)

The real problem is the friction that slows the flow of capital from investors to climate solutions. Although the friction, created by outdated and overbearing regulations, appears minor against the massive challenge of climate change, addressing them will make a world of difference.

Inside Climate News: [Inside clean energy: The idea of 100 percent renewable energy is once again having a moment](#)

Wind, solar and other renewable sources could supply all of the world's energy, according to a growing body of research.

Time: [Climate change is destroying American history](#)

History organizations need educational resources to know how to prepare for climate disasters, incentives to advance that work in cooperation with their counterparts at other institutions, and—most of all—funding to carry out these plans appropriately.

TAKE ACTION AND RESOURCES FOR ACTIVISTS

Union of Concerned Scientists: [Urge President Biden to revoke sole authority](#)

Urge President Joe Biden to revoke the president's sole authority to launch nuclear weapons and to put checks and balances into the system, so we are all safer.

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.

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