

# Concerned Scientists' Weekly News Bulletin

## [November 1st, 2022]



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

*Contributions welcome.*

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### **NEWS ITEMS AND ARTICLES**

*New York Times:* Beyond Catastrophe: [A new climate reality is coming into view](#)

The window of possible climate futures is narrowing, and as a result, we are getting a clearer sense of what's to come.

*Grist:* [380 million tons of plastic are made every year. None of it is truly recyclable.](#)

Not even water bottles and milk jugs meet standards for recyclability, a new report finds.

*Nature:* [What Xi Jinping's third term means for science](#)

China's ambitions and reliance on science and technology were front and center at the Communist Party's all-important 20th congress in Beijing, which ended on Sunday.

*Rutgers:* [Abortion's impact on the midterm elections](#)

The U.S. Supreme Court's decision to overturn Roe v Wade may drive voter behavior in this year's midterm elections.

*WHO:* [WHO and WMO launch a new knowledge platform for climate and health](#)

This living platform will be enhanced with new content and dynamic features in the coming months and years, with a view towards expanding its offerings to meet the needs of users on all sides of the climate - environment - health interface.

*The Hill:* [Mexico moves closer to a devastating policy for US agricultural exports](#)

Mexico is set to phase out the herbicide glyphosate and all biotech corn for human consumption by the beginning of 2024.

### **REGIONAL NEWS**

*Indiana Public Media:* [City releases \\$200,000 in reproductive health care grants](#)

The City of Bloomington announced Thursday it will release \$200,000 in emergency reproductive health care grants: \$100,000 for the current fiscal year and \$100,000 for the next.

*US Department of Justice:* [Flexsteel Industries agrees to pay for the cleanup of the lane street groundwater contamination superfund site in Elkhart, Indiana](#)

According to the complaint filed, Flexsteel is liable for the cleanup because its former manufacturing operations contributed to contamination at the Lane Street Site.

*Indiana Environmental Reporter:* [Indiana Public Schools awarded federal funding for electric school buses](#)

Six public schools in Indiana will purchase 13 electric school buses and advance the transition to zero emission vehicles, according to an EPA media release.

### **OPINION AND ANALYSIS**

*The New York Time:* [Science Has a Nasty Photoshopping Problem](#)

Scientists need to toughen up about preventing fabricated scientific results from being published.

*Medical Economics:* [Telehealth vs. telewealth: Six steps to ensure your future](#)

Your success or lack thereof will rest upon patient loyalty.

*American Heart Association:* [30 years of data: Lead and other environmental toxins linked to CVD deaths in U.S., United Kingdom](#)

A comparison of cardiovascular deaths associated with environmental toxins has shown a significantly higher risk associated with lead exposure and lower risk for particulate matter in the U.S. than in the United Kingdom.

*The Washington Post*: [For Gen Z voters, combating climate change is top of mind](#)  
Shaped by frequent flooding, extreme heat waves and increasingly destructive hurricanes, Generation Z is serious about taking bold action to tackle climate change.

*Environmental Health News*: [Tiny particles of air pollution appear more deadly if from human-made sources](#)

Patients exposed to air pollution in western Pennsylvania were more likely to die than patients exposed to similar levels of air pollution elsewhere.

### **TAKE ACTION AND RESOURCES FOR ACTIVISTS**

*Hoosier Environmental Council*: [Review lawmakers who showed environmental leadership in 2022](#)

This page highlights the Indiana state lawmakers who lead on the environment and sustainability in 2022, as well as those lawmakers who were notably anti-environmental.

*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 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](mailto:raschnab@iu.edu).*

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