# Concerned Scientists' Weekly News Bulletin [November 14th, 2022]





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

Contributions welcome.

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#### **NEWS ITEMS AND ARTICLES**

Scientific American: These election results offer clues about what's next for climate politics

Seven races help illustrate how the landscape for climate action may change in Congress and in several states.

# E&E News: COP 27 kicks off with a focus on finance, cooperation

The summit began with a breakthrough after countries agreed for the first time in history to discuss compensation arrangements for irreparable climate damages.

## Phys Org: 116 scientists reject WHO's draft PFAS guidelines

The letter details how WHO's draft eschews calculating health-based standards, disregarding robust evidence for the harms of PFOS and PFOA.

## AP News: Carbon dioxide emissions rising globally, but drop in China

China's carbon pollution was down 0.9% this year compared to 2021, while emissions in the United States were 1.5% higher, said a study by scientists at Global Carbon Project.

Spiegel International: The present and future of europe's energy supply

The autocratic countries of the Persian Gulf play a key role in the new world order and for the future of Germany's economy. Complete dependence will be difficult to avoid.

Environmental Health News: <u>Lawsuits against the plastics industry for health and</u> environmental harm could exceed \$20 billion by 2030

A new study warns investors and insurers that plastic pollution is costing society \$100 billion per year and litigation is coming.

#### **REGIONAL NEWS**

*Indy Star*: In bill gutting wetland protection, lawmakers agreed to a study. It found new law harmful.

The Indiana Wetlands Task Force has released its final report, stating that Indiana needs state-level regulations for preserving wetlands — like the very ones that were stripped last year.

## WLFI: Indiana governor pitching state at UN climate conference

Indiana Gov. Eric Holcomb said Friday he has been focused on business while spending this week at the U.N. climate conference in Egypt.

St. Louis Public Radio: <u>Illinois abortions increased nearly 30% in two months after Supreme Court's ruling</u>

For months, abortion providers in the Metro East have described a surge in patients since the Supreme Court overturned Roe v. Wade.

#### **OPINION AND ANALYSIS**

The Washington Post: Missing in Congress: Science education

A bar graph of what US legislators studied in college is conspicuously missing the sciences.

## The Climate Pod: How Will Global Leaders Combat "Fossilflation"

With the Russian invasion of Ukraine and energy prices spiking this year, we are confronting the cruel reality of how our reliance on coal, oil, and gas is leading to 2022's "fossilflation."

Columbia Energy Exchange: EV Battery Supply Chain: Tensions on the Ground

The podcast discusses the competitive global market of EV battery components, the often overlooked working and environmental conditions in developing countries, and the efforts by the United States and other countries to build domestic supply chains.

The New York Times: Paying for Climate Damage Isn't Charity

They are a downpayment on a more sustainable future.

Nature: Seafood stewardship in crisis

The main consumer-targeted certification scheme for sustainable fisheries is failing to protect the environment and needs radical reform.

Brookings: The U.S. needs better, more accessible home weatherization programs

The newly enacted infrastructure and climate bills are excellent starting points to address vulnerabilities in the nation's housing stock.

#### TAKE ACTION AND RESOURCES FOR ACTIVISTS

United Nations: Follow along with COP27

View live webcasts of the Sharm el-Sheik Climate Change Conference from now until November 18th.

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