Concerned Scientists' Weekly News Bulletin [September 13th, 2022]





<u>Our weekly bulletin collects and digests news of the past week.</u> <u>Contributions welcome.</u>

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NEWS ITEMS AND ARTICLES

The Guardian: 'Transformational': could America's new green bank be a climate gamechanger?

Long championed by climate activists, the green bank would provide funding to expand clean energy use across the US.

Politico: 'Forever chemicals' are everywhere. The battle over who pays to clean them up is just getting started

States are fighting manufacturers over cost of removing toxic substances tied to human health risks

New York Times: <u>Biden picks biotech executive to lead new biomedical research Agency</u>
Dr. Renee Wegrzyn is President Biden's choice to lead the Advanced Research Projects
Agency for Health, which is aimed at driving biomedical innovation.

Science: New U.K. prime minister brings worries about research funding and climate measures

The election of Liz Truss as the United Kingdom's next prime minister has stirred unease in the already-troubled U.K. scientific community and concern among environment advocates.

The White House: Executive Order on Advancing Biotechnology and Biomanufacturing Innovation for a Sustainable, Safe, and Secure American Bioeconomy

President Biden ordered a whole-of-government approach to advance biotechnology and biomanufacturing towards innovative solutions in health, climate change, energy, food security, agriculture, supply chain resilience, and national and economic security.

The New York Times: Failure to slow warming will set off climate 'tipping points,' scientists say As global warming passes certain limits, dire changes will probably become irreversible, the researchers said, including the loss of polar ice sheets and the death of coral reefs.

REGIONAL NEWS

Indiana Environmental Reporter: Rokita: environmental factors in public retirement funds promote Leftist agenda

Indiana Attorney General opinion says state law prevents state retirement fund investments from being based on environmental, social and governance considerations.

Northwest Indiana Times: Second lawsuit challenges validity of Indiana's near-total abortion ban

The American Civil Liberties Union claims the new abortion restrictions violate Indiana's Religious Freedom Restoration Act

Indianapolis Business Journal: <u>Activists call on AES Indiana to retire coal-fired Petersburg plant</u>

The largest and dirtiest power plant in AES Indiana's fleet is coming under renewed criticism for violating its air and water permits

OPINION AND ANALYSIS

Columbia Energy Exchange: Foreign affairs: 'The world's first energy crisis'

The past six months have proven that global energy transition is going to play out in chaotic and nonlinear ways.

The Conversation: Intense heat and flooding are wreaking havoc on power and water systems as climate change batters America's aging infrastructure

Prioritizing the infrastructure challenge is essential to bring government responsibilities into the national conversation. Most local jurisdictions simply can't afford to absorb the cost of needed infrastructure.

The Washington Post: The Civilian Climate Corps was dropped from the climate bill. Now what? President Biden took office with grand plans to launch the first-ever <u>Civilian Climate Corps</u>. But after months of momentum, those plans face an uncertain future on Capitol Hill.

UNEP: A rapid clean-up of the air we share is vital and within reach

Air pollution is taking an immense toll on our health, exacerbates social inequalities, imperils food security and economic development, adds to the decline of biodiversity, and further drives us away from the goals of the Paris climate Agreement.

The New York Times: How the new climate law can save you thousands of dollars

Rebates and tax credits can lower the cost of solar panels, energy-efficient appliances and electric vehicles.

TAKE ACTION AND RESOURCES FOR ACTIVISTS

Union of Concerned Scientists: <u>Urge Congress to prioritize science-based election reforms</u>
Urge your members of Congress to prioritize true democracy reform by supporting the For the People Act, the John R. Lewis Voting Rights Act, and the Fair Representation Act.

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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