Concerned Scientists' Weekly News Bulletin [October 24th, 2022]





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

<u>Click here to view this weekly news bulletin on a web page. Previous weeks' bulletins are archived here.</u>

NEWS ITEMS AND ARTICLES

CNBC: Biden awards \$2.8 billion for projects to boost electric vehicle battery manufacturing

The Biden administration on Wednesday said it will award \$2.8 billion in grants for projects to expand U.S. manufacturing of batteries for electric vehicles and domestic mineral production.

AP: Which states have abortion on the ballot?

The Supreme Court's June ruling that left the question of abortion rights up to the states has produced ballot questions in a handful of states this fall.

Politico: Biden admin unveils new pandemic preparedness and biodefense strategy

The president will sign a national security memo directing his administration to implement a plan to prepare for future viral and biological threats.

Nature: Dozens of papers co-authored by Nobel laureate raise concerns

Several research articles co-authored by Nobel-prizewinning geneticist Gregg Semenza are being investigated by publishers after internet sleuths raised concerns about the integrity of images in the papers. New York Times: <u>Lab manipulations of Covid Virus fall under murky government rules</u>
Mouse experiments at Boston University have spotlighted an ambiguous U.S. policy for research on potentially dangerous pathogens.

Canadian Broadcasting Corporation: Canada is 'weaving' Indigenous science into environmental policy-making

Canada's new division of Indigenous Science is tasked with raising awareness about Indigenous science and helping the government find ways to integrate it into its policies.

EOS: Setting the Stage for Climate Action Under the Montreal Protocol

Twelve papers formed the scientific basis for fast action to strengthen the treaty, which was already safeguarding stratospheric ozone, so it also protects the climate by reducing super pollutants.

REGIONAL NEWS

Indiana Environmental Reporter: <u>Indiana Attorney General joins multi-state</u> investigation into banking environmental, social and governance practices

Indiana is now part of a multi-state investigation into whether major banks are "colluding" with the United Nations to destroy U.S. fossil fuel companies.

IndyStar: New leader taking the helm at Indiana's largest environmental organization
The Hoosier Environmental Council has named Sam Carpenter as its new executive director.

Building Indiana Business: Recyclers are growing in Indiana

Companies involved in scrap recycling have been expanding their capabilities to meet the increased demand for reclaimed material.

OPINION AND ANALYSIS

CNN: As America grapples with the climate crisis, 9 experts weigh in with solutions A list of possible solutions to fight the climate crisis.

Inside Climate News: What's good for birds is good for people and the planet. but more than half of bird species in the U.S. are in decline

A Cornell scientist calls the situation alarming but remains hopeful better environmental stewardship can help birds recover. Plus, nature rescuing itself, a (hopeful) dystopian climate musical and harvesting water from the air.

- The New York Times: What the world will lose if ancient trees die out
 Old trees that are necessary for sustaining the rich communities of species in forests are in big trouble.
- Physics Today: The race to cut methane emissions ramps up worldwide
 Governments, private companies, and nongovernmental organizations are teaming up to eliminate methane leaks and flaring from the oil and gas industry.
- Nature: A big chance for science at the heart of global policymaking

 The UN's top leadership is reaching out to the scientific community to help inform decision making a welcome move in a highly uncertain world.
- Anchorage Daily News: Growing beyond our history of resource extraction
 When corporations become genuinely accountable to tribes and the tribal communities, then Alaska can become a community of care for all.

TAKE ACTION AND RESOURCES FOR ACTIVISTS

National Science Policy Network: Register for Scientists for Communities

The event will take place November 5-6, 2022, completely virtually and will focus on providing the resources and networks to kick start new advocacy initiatives.

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.

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