

Mines News Clips: August 2022

Emilie Rusch <erusch@mines.edu>

Tue 9/13/2022 10:37 AM

To: faculty <faculty@mines.edu>;classified <classified@mines.edu>

Cc: Jasmine Leonas <jleonas@mines.edu>



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MINES IN THE NEWS: August 2022

Got a story or area of expertise that Mines Communications & Marketing should be pitching to the media?

Drop a note to our university media relations team: **Emilie Rusch** at erusch@mines.edu and **Jasmine Leonas** at jleonas@mines.edu.

Editor's Note: Some links may require a subscription.

Featured topic: Electric vehicles

The Inflation Reduction Act recently signed into law by U.S. President Joe Biden included an electric vehicle tax credit – with certain stipulations that some say are unrealistic and will limit who will ultimately benefit. Morgan Bazilian, director of the Payne Institute for Public Policy, spoke to several news outlets to give more context and insight on the tax credit.

The Washington Post

[Carmakers say the climate bill sets impossible targets](#)

Wall Street Journal

[Proposed Tax Break for Buying Electric Vehicles Is Too Hard to Get, Auto Makers Say](#)

Bloomberg

[Automakers Blitz Congress to Fix an EV Tax Credit They Can't Use](#)

The Hill

[Manchin deal could raise new hurdles for electric vehicle incentives](#)

E&E News

[How Manchin kneecapped the climate bill's EV tax credit](#)

The Week

[Everything to know about the Biden administration's new EV subsidies](#)

Faculty Experts

The New York Times

[Forever Chemicals No More? PFAS Are Destroyed With New Technique](#)

Timothy Strathmann, professor of civil and environmental engineering, explains why filtering PFAS from water isn't a complete solution to the problem.

BBC News

[The technology trying to make farming more sustainable \(video\)](#)

Mike McGuirk, assistant professor of chemistry, weighs in on how one company is attempting carbon sequestration with unwanted biomass.

Forbes

[Astronauts Might Be Able To Farm On Mars One Day Thanks To A Secret Ingredient: Alfalfa](#)

Kevin Cannon, assistant professor of geology and geological engineering, counters the idea that food on Mars should be grown in soil.

Wired

[Swarms of Mini Robots Could Dig the Tunnels of the Future](#)

Michael Mooney, Grewcock University Professor of Underground Construction and Tunneling, weighs in on new tunneling technologies.

Boston Globe

[Woburn startup wants to steer the steel industry away from coal](#)

John Speer, professor of metallurgical and materials engineering, gives perspective on the steel industry and what technologies companies are working on to reduce emissions and focus on decarbonization.

Scientific American

[Ice-Covered Volcanoes Offer Secret Eruption Warning](#)

Ebru Bozdogan, assistant professor of geophysics, gives her assessment of a recent study related to ice sheets and predicting volcanic eruptions.

The Verge

[A new way to smash the 'forever' out of 'forever chemicals'](#)

Strathmann describes potential methods of destroying PFAS.

Inside Climate News

[Deep in the Democrats' Climate Bill, Analysts See More Wins for Clean Energy Than Gifts for Fossil Fuel Business](#)

Ian Lange, associate professor of economics and business, discusses the likely compromise that resulted in the bill's electric vehicle tax credit provisions.

CBS Detroit

[Science of Weather: Meteotsunami](#)

Eric Anderson, associate professor of civil and environmental engineering, explains where and why "meteotsunamis" can be found in the Great Lakes region.

Campus/Student News

CBS4 Denver

[Colorado School of Mines incoming class march up Mount Zion in over 100-year-long tradition](#)

The annual M Climb is featured in this TV segment, with aerial footage and details about the tradition's history.

The Chronicle of Higher Education

[Why Don't More Community College Students Transfer?](#)

Robert E. Schmidt, a Mines senior who transferred from Red Rocks Community College, talks about the difficulties transfer students face while working toward a bachelor's degree.

Golden Transcript

[Mines students introduced to community through Oregivers Service Project](#)

New Mines students worked on 66 service projects across Golden as part of the Oregivers Service Project during Fall Kickoff.

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Emilie Rusch (she/her/hers)

Director of Communications

Colorado School of Mines

1600 Jackson Street, Suite 310

303-273-3361 (office) | 720-432-5203 (cell)

erusch@mines.edu

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