

Mines News Clips: June 2022

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COLORADO SCHOOL OF MINES
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MINES IN THE NEWS: June 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: Over the Dusty Moon Challenge

On June 2-3, university teams from around the world descended on the Mines campus to compete in the finals of the Over the Dusty Moon Challenge. Hosted by Lockheed Martin and the Mines Space Resources Program, the international competition challenged students to design and build a system that could successfully transport lunar regolith. Winning the challenge was a team from Canada's Laurentian University.

CBC News

[Laurentian University team wins international moon rock competition](#)

CTV News

[Laurentian team earns top honours in international engineering competition](#)

Golden Transcript

[College students are Over the Dusty Moon for CSM competition](#)

Denver Gazette

[Students from across the globe travel to Colorado to face off in innovation competition](#)

Faculty Experts

The Economist

[How Russia's war could revive America's uranium industry](#)

Ian Lange, associate professor of economics and business, explains why the price of uranium is not easily tracked.

Denver Post

[Mini nuclear power plants being developed in Colorado could generate electricity around planet and in space](#)

Jeff King, professor of metallurgical and materials engineering, discusses why nuclear power is important as a source of low-carbon energy.

CBS 4 Denver

['Win For Sustainability And Colorado': Solid Power To Begin Delivering Electric Vehicle Batteries For Testing](#)

Colin Wolden, professor of chemical and biological engineering, talks about the benefits of solid-state batteries for electric vehicles.

Marketplace

[Coal prices are way up and long-term commitments from customers are hard to find](#)

Lange shares what advice he would give to coal mine operators trying to attract investors.

5280

[How Colorado Will Be a Key Player in Missions to Mars and Beyond](#)

Angel Abbud-Madrid, director of the Center for Space Resources, discusses the research being conducted at Mines on powering missions to Mars with resources from the moon.

Colorado Sun

[Colorado has been spreading biosolids with "forever chemicals" on farms, records show. How dangerous is it?](#)

Chris Higgins, University Distinguished Professor of Civil and Environmental Engineering, talks about how long municipal sewer handlers and others have known about PFAS in wastewater.

Denver Post

[Why flooding could be more common in Colorado this summer](#)

Karen Berry, director of the Colorado Geological Survey, explains why less vegetation can lead to further erosion and how climate change is impacting rainfall and the intensity of storms.

Focus on: The Payne Institute for Public Policy

Marketplace

[A federal gas tax holiday might be popular. But it might not be useful.](#)

Morgan Bazilian, director of the Payne Institute for Public Policy, explains why a gas tax holiday would ultimately increase demand and negate immediate relief for consumers.

The Hill

[US increases production to catch China in global battery race](#)

Bazilian shares some additional ways to improve American competitiveness on battery production.

Denver Post

[Conditions prime for energy boom in Colorado, so what's the holdup?](#)

Brad Handler, program manager at the Payne Institute, discusses why the Denver-Julesburg Basin in northeastern Colorado won't see as much drilling in the near future as other basins in the U.S.

E&E News

[Sweltering India turns to superheating coal for cooling](#)

Bazilian explains how India, similar to many countries in Europe, uses coal to address short-term energy needs.

Colorado Newsline

[Little growth likely in Colorado, U.S. oil production in 2022, report finds](#)

A Payne Institute report showed slight change in oil production in Colorado following Russia's invasion of Ukraine.

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