News Updates

Could Chernobyl Wolves Be Spreading Mutations?*
National Geographic - July 16, 2018

"We know the wolf population in the Chernobyl Exclusion Zone is high," says first author Michael Byrne, who studies animal movement and ecology at the University of Missouri. "You’d expect that as a population of any animal, once it gets to a certain level, can only hold so many—so young animals will disperse.”

How America became "The Land of the Fee"
CBS News - July 16, 2018

How America transformed into a country where consumers’ annual spending on loans and fees is as much as the government budgets of Canada and Mexico combined is examined in "Land of the Fee: Hidden Costs and the Decline of the American Middle Class,” by Devin Fergus, professor of history, black studies and public affairs at the University of Missouri.

Inaccurate fertilizer application hurts bottom line
Brownfield Ag News - July 16, 2018

Farmers should make sure fertilizer spreaders are maintained correctly so that the amount of fertilizer applied is consistent and accurately placed. Poorly adjusted spreaders result in lost corn yield, according to Peter Scharf, nutrient management specialist at the University of Missouri.

Injuries at poultry processing plants often underreported
The Fresno Bee - July 15, 2018

In some cases, fear of retaliation could arise from issues pertaining to immigration status, even if a worker is in the country legally, said Rafael Gely, a University of Missouri law professor who specializes in labor and employment law. This AP story appeared in 20 other media outlets across the country.

Extension Climatologist Says Missouri Is The "Bullseye" Of The Drought
106.7 The River - July 14, 2018

University of Missouri Extension climatologist Pat Guinan says Missouri is the “bullseye” of the drought.

Can Missouri schools keep teachers by raising pay? It’s more complicated than that
The Kansas City Star - July 16, 2018

Influencer Phil Snowden, a member of the University of Missouri Board of Curators and a former state lawmaker, said teacher salaries are the most important education issue facing Missouri.
Higher ed tasked with combating student mental health issues
The Joplin Globe - July 14, 2018

Public colleges and universities in Missouri must "critically evaluate" their assumptions about their students' mental health in order to ensure students are on a path to success, according to a recent report from a task force organized by the University of Missouri System.

Battle of the bluff
St. Louis Post-Dispatch - July 14, 2018

We passed, by a veto-proof majority, a revised plan by a developer to build 140 single-family homes and up to 136 multifamily units on 188 acres of hilly, forested land on the edge of the Missouri Bluffs Golf Course in the Missouri Research Park owned by the University of Missouri.

University of Missouri-Kansas City

UMKC lauds KC police who 'risked their lives to pursue justice' for slain student
Kansas City Star – July 15, 2018

The University of Missouri-Kansas City reacted with gratitude for Kansas City police officers who put themselves at risk investigating a person of interest in the July 6th shooting of one of its students. Similar stories appeared in multiple international, national and state media outlets.

Missouri University of Science and Technology

Engineer patents cost-effective method to remove endotoxins from fluids Medicine news line*
Medicine News Line – July 13

By some estimates, 18 million people die each year from sepsis triggered by endotoxins – fragments of the outer membranes of bacteria. A biochemical engineer at Missouri University of Science and Technology has patented a method of removing these harmful elements from water and also from pharmaceutical formulations.

University of Missouri-St. Louis

'Big Data Challenges and Advanced Computing Solutions' Focus of House Committee Meeting
HPC Wire - July 14, 2018

A second finalist is a project lead by Oak Ridge National Laboratory with researchers from the University of Missouri in St. Louis, which used an entirely different algorithm to learn relationships between genetic mutations across an enormous set of genomes, with potential applications in biomanufacturing and human health. This algorithm can also be mapped to matrix-multiply like operations. It runs at a impressive 1.88 exaop/second!

MoDOT sets public meetings on local I-70 needs
St. Louis Post-Dispatch - July 14, 2018
The first session will be held Wednesday in the multipurpose room of O'Fallon, Mo., City Hall, 100 North Main Street. The second, on Thursday, will be held in Room 202 of the J.C. Penney Building at the University of Missouri-St. Louis in north St. Louis County. Both meetings will run from 5:30 to 7 p.m.

The Chronicle of Higher Education

U. of Louisville Will Change Stadium Name After Papa John’s Founder Used a Racial Slur
The Chronicle of Higher Education – July 13, 2018
The University of Louisville will rename its Papa John’s Cardinal Stadium to formally cut ties with the pizza company’s founder, John H. Schnatter, after he used a racial slur on a business conference call.

*Story generated by efforts of the university’s PR team.