

MONTANA STATE UNIVERSITY

BOZEMAN | BILLINGS | NORTHERN | GREAT FALLS COLLEGE

CAMPUS REPORT | Board of Regents Meeting | July 15-16, 2021 |



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Olivia Jakobosky, who is majoring in conservation biology and ecology, was awarded the [Udall Undergraduate Scholarship](#) for her commitment to the environment.

MSU researcher Blake Wiedenheft has developed a more [rapid and sensitive test](#) to accurately detect relatively small amounts of coronavirus in samples in less than 30 minutes — sometimes in as little as 1 minute.

Monika Skewes received a five-year, \$3.2 million grant from the [National Institute on Drug Abuse](#), part of the [NIH](#), to test treatments that could improve health and decrease disparities related to substance use among underserved Native communities.

MSU, in collaboration with Montana Department of Transportation, has developed an [ultra-high-performance concrete](#), that will be used as part of two bridges being installed near Wisdom.

A collection of materials of the noted [wildlife researcher and conservationist Frank Cooper Craighead Jr.](#) is now open to the public at the MSU [Library](#).

In a recent study, researchers in the Norm Asbjornson College of Engineering found that [plastic treated with certain bacteria](#) could be added to concrete in significant quantities without compromising the material's strength.

In May, Emily Ruff became one of the first graduates of [MSU's LIFE Scholars Program](#), which supports students with intellectual and developmental disabilities. She earned an Associate of Arts degree from Gallatin College MSU.

[Lukas Geyer](#), professor in the Department of Mathematical Sciences, will spend spring 2022 at the Mathematical Sciences Research Institute in Berkeley, one of the world's [leading centers for collaborative mathematics](#).

Hannah DelCurto-Wyffels, an instructor in the Department of Animal and Range Sciences, received the [Western Region Award for Excellence](#) in College and University Teaching in the Food and Agricultural Sciences.

New research at MSU will examine if foods rich in fiber, such as lentils, [can help lower unhealthy bile acid levels in the body](#), which are associated with a range of obesity-related diseases afflicting approximately one-third of U.S. adults.

Architecture student Zoe Hammond, who just completed her freshman year, [won second place](#) in the 2021 [Berkeley Prize Essay Competition](#) for her entry proposing a solution to her hometown's homeless housing crisis using historical buildings.

MSU has been ranked among the [best-performing universities in the United States](#) by international rankings organization Quacquarelli Symonds in its second annual [QS World University Rankings: USA](#).