

MONTANA STATE UNIVERSITY

BOZEMAN | BILLINGS | NORTHERN | GREAT FALLS COLLEGE

CAMPUS REPORT | Board of Regents Meeting | September 16-17, 2020



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MSU has partnered with the state of Montana to [expand surveillance COVID-19 testing](#) for critical front-line health care personnel, essential workers and other groups.

Montana Gov. Steve Bullock [authorized up to \\$20 million](#) to Montana State University and the rest of the Montana University System to bolster initiatives aimed at mitigating the risk of COVID-19 transmission on campuses — including free, voluntary testing of college students.

A study by two MSU psychology professors [published in a Journal of the American Medical Association](#) found that teenagers' attachment to their communities, as well as their beliefs about the coronavirus, are key factors in predicting how adolescents respond to the COVID-19 pandemic.

A [\\$2.5 million grant](#) from the [U.S. Department of Health and Human Services](#) will provide American Indian and Alaska Native students in the MSU [College of Nursing](#) scholarships opportunities. The funds will support 175 American Indian and Alaska Native nursing students beginning this fall and ending in 2025.

MSU earned a spot on the [CWTS Leiden Ranking for 2020](#), which ordered 1,176 universities around the world by their contributions to international scientific journals. MSU is one of only 198 universities in the U.S. to be included on the prestigious list.

A team in the MSU's [Department of Mechanical and Industrial Engineering](#) has developed a new method of using [3D printing to make devices](#) for microfluidics. The new process reduces manufacturing time and could allow researchers to produce affordable, prototypes of the devices, called microfluidics chips, in their labs.

MSU is the [newest member of the Yellowstone Volcano Observatory](#), a consortium of universities and agencies that monitors the Yellowstone supervolcano and conducts volcanic and geologic research.

Nicole Andersson of Billings, an MSU architecture graduate student, was honored for her design of library devoted to play. Her work was one of the [top 10 designs](#) in an American Institute of Architects' national contest.

MSU offered two noncredit courses to help teachers in middle school, high school, community college or university levels [improve their skills](#), maximize student engagement and build high-quality online courses.

Researchers from MSU, working with colleagues at Columbia University, have made a breakthrough in the science of materials used for [quantum information technologies](#) with a study involving two-dimensional materials and individual photons of light.

Gallatin College MSU celebrated its [10-year anniversary](#) with an open house for prospective students and the public. Gallatin College offers 13 workforce programs and has graduated 1,000 students since 2009.

Montana State University officially opened its [newest residence hall](#), the six-story Hyalite Hall, at a ribbon-cutting ceremony Tuesday, Aug. 4.