

MONTANA STATE UNIVERSITY

BOZEMAN | BILLINGS | NORTHERN | GREAT FALLS COLLEGE

CAMPUS REPORT | Board of Regents Meeting | March 13, 2025



MONTANA STATE UNIVERSITY | BOZEMAN

Sharon Neufeldt, associate professor in chemistry and biochemistry, and faculty member Brittany Terese Fasy in the Gianforte School of Computing each received a [Presidential Early Career Award](#), the highest honor the United States government gives to outstanding scientists and engineers near the beginning of their careers.

Fourteen Montana communities have been selected to participate in [MSU Extension's Reimagining Rural](#) virtual community gathering series.

A new study led by a scientist in the MSU [College of Agriculture](#) provided the [first comprehensive global estimates of water stored in plants](#) and the time it takes for that water to flow through them. The research addresses a gap in understanding of the global water cycle.

To help address the state's need for special education teachers, MSU will soon begin offering a [special education teaching certificate](#).

Paul Nugent was named the [Whitney and Elizabeth MacMillan Endowed Chair in Precision Agriculture](#). His research concentrates on remote sensing, data processing, thermal imaging and optics, and he is currently researching how to integrate those technologies to optimize agricultural yields

[An experimental computer](#) developed at MSU successfully launched from Kennedy Space Center bound for the moon. [RadPC](#) is three times as stable as the current state-of-the-art space computers due to its ability to withstand potentially crippling radiation.

Two graduate students in MSU's [College of Agriculture](#) have published new research on two aspects of management [wheat stem sawflies](#), one of the region's most damaging agricultural pests.

MSU will spend up to \$50.5 million for projects to [improve energy efficiency and address deferred maintenance](#) in campus buildings – beginning what will be one of the largest investments in sustainability in university history.

MSU's Renne Library [celebrates its 75th anniversary](#) this year, [marking three-quarters of a century](#) of helping Montana State students succeed.