



CAMPUS REPORT | Board of Regents Meeting | January 6, 2015 | Helena



MONTANA STATE UNIVERSITY | BOZEMAN
President Waded Cruzado

Montana State University won an innovation in teaching technology award from the Northwest Academic Computing Consortium for its use of technology-enhanced active learning, or TEAL, classrooms. The classrooms are designed to increase student participation and engagement with course content and have boosted student success.

The MSU Tech Link Center, specializing in transferring U.S. military technology to the private sector, played a key role in getting into production a portable and potent disinfectant system that kills the Ebola virus on surfaces. This "no power required" system is now being used to sterilize medical equipment used in the treatment of Ebola patients in West Africa.

MSU has received a \$10.7 million, five-year grant from the National Institutes of Health, targeting health disparities in rural Montana. The will allow MSU to establish a Center for Health Equity Research and research a variety of health issues faced by rural Montanans.

MSU has collaborated with Hyalite Elementary School in Bozeman to create a partnership that enables MSU education students to put teaching methods they learn in university courses into practice in a real elementary school setting. The partnership also provides professional development opportunities to local schoolteachers and opportunities for MSU faculty to work closely with those teachers, while local schoolchildren have opportunities to engage in new learning experiences.

MSU's major role in a science satellite studying the sun was recently published in an issue of the journal *Science*. In fact, an unprecedented five MSU-related articles, as well as a cover image that includes two MSU photos, were featured in the journal. The accomplishment reinforces the reputation of MSU's Solar Physics group as one of the best in the world.

A computer built by MSU professor Brock LaMeres and his students successfully launched into space aboard a research rocket. The computer is designed to withstand bombardment from the high-energy radiation particles that pass through the radiation shields of spacecraft. Knowledge gained from this project may pave the way for use of this technology in a real NASA mission.

MSU awarded an honorary doctorate in letters during fall commencement to Brooke D. Anderson, an accomplished American diplomat who has served as an ambassador at the United Nations, as chief of staff and counselor for the White House National Security Council and most recently as senior adviser to the U.S. Secretary of State on the Iran nuclear negotiations.

The MSU Extension Local Government Center welcomed newly elected and appointed study commissioners to Bozeman for training on how to effectively review and develop reform proposals for their county and municipal governments. The training consisted of workshops, discussion panels and interactive training.

An MSU alumnus pledged \$250,000 to establish a permanent scholarship endowment to support military veterans and their spouses. The scholarship is intended to help currently enrolled veteran students and their spouses to persist to completing their degree.

Montana State University has been named a top school in the Military Advanced Education 2015 Guide to Colleges & Universities, measuring best practices in military and veteran education. Institutions were evaluated on their military culture, financial aid, flexibility, on-campus support and online support services.

MSU and Bozeman community supporters donated a record of more than 171,000 pounds of food and more than \$74,000 to the Gallatin Valley Food Bank to win the annual Can the Griz food drive. The drive helped provide food boxes to approximately 6000 – 6500 people in need throughout the Gallatin valley.