



Vice President of Research and Economic Development Position Profile



The Opportunity

Montana State University is seeking to hire an effective and impactful leader to provide institution-wide leadership for the University's nationally and internationally renowned research and economic development initiatives. Montana State is one of only 146 universities in the U.S. designated as an institution with [very high research activity](#) by the Carnegie Classification of Institutions of Higher Education.

The University's research portfolio is diverse with major funding from federal agencies, including NIH, NSF, DoD, DoE, HRSA, USDA, NASA, and EPA, among others, along with considerable support from the private sector, including industry. Many of MSU research centers, institutes, and programs rank nationally and faculty are recognized by prestigious organizations including the National Academy of Science, National Academy of Medicine, National Academy of Inventors, the Guggenheim Foundation, American Historical Association, Fulbright, fellows of many professional societies and Presidential Early Career Award for Scientists and Engineers. Accomplishments in technology transfer have been recognized nationally and internationally. Graduate students have received graduate research fellowships from the NSF, NIH and DOD, and awards garnered by our research-active undergraduate students over the past decade include three Rhodes Scholars, a Marshall Scholar, two Gates-Cambridge Scholars and five Truman Scholars. Throughout its history, Montana State University has 84 Goldwater scholars and is ranked 8th nationally in terms of total awards.



The Vice President of Research and Economic Development is the principal research officer for the University. This position reports to the President and is a critical member of the executive team. The Vice President provides the dynamic leadership necessary to foster steady increases in external funding for research, strengthen scholarly dissemination, promote growth, collaboration, and student success in appropriate and relevant graduate programs, and foster innovative and nationally recognized scholarship and creative activity in all fields, including interdisciplinary collaborations as a champion of the University's Strategic Plan, [Choosing Promise](#).

The Vice President also plays a vital role in capitalizing on the intellectual wealth of the University's research enterprise and transferring technology that is a driver for the overall enhancement of the economic development of the state. The successful candidate will initiate and implement activities that further enhance Montana State University in innovative and transformational research and scholarship across a wide range of academic disciplines; and will foster rigor, intellectual curiosity, and synergies throughout the research enterprise.

The Position

The Vice President of Research and Economic Development is responsible for guiding the University's research mission and research-related strategic planning; anticipating and promoting research opportunities for faculty; encouraging an institutional environment that fosters excellence in research and scholarship; developing financial strategies that support and promote research and economic development; and assuring legal compliance with proper and ethical research practices.

Duties and Responsibilities

The Vice President of Research and Economic Development is charged with the following duties and responsibilities:

- › Provide and implement a vision for strengthening and expanding Montana State University's research enterprise consistent with the University's Strategic Plan;
- › Oversee the University's research and economic development units, including: (1) Office of Sponsored Programs, (2) Technology Transfer Office, (3) Office of Research Compliance, (4) Office of Research Development, (5) Office of Economic Development, (6) Centers and Institutes; and (7) Core Facilities;
- › Engage in effective and transparent decision-making in consultation with key stakeholders, including but not limited to the President, Provost, Deans, faculty, and others as appropriate;
- › Provide leadership in the integration of learning, discovery, and engagement in cooperation with the academic leadership including the President's Executive Team, Provost, Deans and Department Heads;
- › Lead efforts to effectively organize and identify funding for interdisciplinary, campus-wide research;
- › Pursue and promote federal and state support for strategic research and economic development initiatives;
- › Oversee and Advise Core Facilities, Research Centers, and Research Institutes;
- › Promote the importance and creative value of faculty research to the broader community;
- › Work collaboratively and cooperatively with the Montana State University's Innovation Campus;
- › Participate in the Coalition of EPSCoR/IDeA states and EPSCoR/IDeA Foundation.
- › Coordinate important partnerships and collaborations across the region and nation with communities, labs, industry, non-profits, government, and with other academic institutions;
- › Foster successful partnerships and collaborations between the private sector, the MSU Alumni Foundation, and Montana State University Faculty;



- › Support patent applications and assist in establishing licensing agreements for Montana State University technologies;
- › Support scholarship that drives improvements in lives and society through mutually beneficial community partnerships to develop and exchange new knowledge, improve economies and organizations, and increase social and economic capital;
- › Chair Montana State University's Research Council;
- › Maintain the integrity of the research enterprise by ensuring compliance with university, state and federal policies and regulations.

Minimum Qualifications

- › Earned doctorate or equivalent degree from an accredited institution;
- › Rank of full professor or record justifying appointment at that level or title equivalent to senior research manager in industry, non-profit, or government;
- › Demonstrated effectiveness in administration and management of a complex institutional organization or unit;
- › Demonstrated record of excellence in progressive levels of leadership, responsibility and expertise in research administration at a major research university, organization or government agency;
- › Outstanding, nationally recognized record of scholarship and success in attracting competitive research funding along with experience in leading multidisciplinary research/creative initiatives;
- › Must be able to obtain a U.S. national security clearance through Department of Defense and Department of Energy; and
- › Demonstrated ability to work effectively as a team member in a diverse, collaborative campus environment and provide effective leadership to enhance the increasing diversity and global character of Montana State University.



Preferred Qualifications

- › Demonstrated excellence in leading or participating in a complex organization with a broad focus across disciplines;
- › Experience in cultivating diversity in research and education and fostering development of faculty research programs;
- › Comprehensive understanding of the role a public land-grant university serves to enhance the vitality of the region and the state, and of the importance of research, creative activity, and scholarship across the university;
- › Demonstrated experience and effectiveness in technology transfer activities and startups, collaborating with industries, and working actively with state and local government;

- › Ability to articulate the university’s vision for research, creative activities, and technology transfer that represents the diverse disciplines of a land-grant university; and
- › Demonstrated excellence in graduate student education/mentoring.

Montana State University

Founded in 1893 as a land-grant university, Montana State University is composed of ten academic colleges and a graduate school. Montana State University boasts a friendly, supportive faculty and campus environment. Currently, the University hosts an enrollment of over 16,900 students at its main campus, including approximately 1,980 graduate students. The graduate program encompasses 61 master’s degrees, 43 doctoral degree options, and 13 certificate options. In addition to its main campus in Bozeman, Montana State University has campuses in the cities of Billings, Havre, and Great Falls. Montana State has seven research agricultural centers and 94 MSU Extension agents that serve every county and tribal nation in Montana.

Montana State University has the largest and most varied research portfolio in Montana and neighboring states. In fiscal year 2022, Montana State opened 689 new sponsored program grants and had over \$200 million in research expenditures, with major areas of research excellence in agriculture, biomedicine and health care, economics, education, energy, mental health, nanotechnology, optics, and photonics.

Montana State University offers a strong focus on undergraduate student research, which in recent years has resulted in unprecedented numbers of national and international awards. Our steadfast commitment to the land-grant mission has strengthened our leadership in inclusive excellence through programs advancing students from different ethnic, racial, economic, and geographic backgrounds.

As a land-grant institution, Montana State University is proud to serve a large number of first generation and low-income students, as well as underrepresented groups, with an emphasis on Native American students. The institution has the highest graduation rate in the state of Montana.

In addition to the Bozeman campus, Montana State University has an embedded two-year program, Gallatin College, and three affiliated campuses--Montana State University Billings, Montana State University Northern in Havre and Great Falls College Montana State University. As Montana’s land-grant institution, Montana State is an active partner in the state’s educational and economic development agenda; its seven research centers under the Montana Agricultural Experiment Station, 55 Montana State University Extension offices, Fire Services Training School and public service programs reach every county of the state, as well as seven Tribal reservations and beyond.

Fast Facts

- › Montana’s largest research and development entity
- › 20 research centers and institutes
- › 9 research core facilities
- › 332 Intellectual property licenses in 2022
- › 4 National Academies members
- › \$201M in research expenditures in 2022

Bozeman – Flagship Campus

- > Year Founded: 1893
- > Student Enrollment: 16,688
- > 47.7% Female, 51.6% Male, 0.7% not identified
- > Faculty: 1,308 (570 tenurable)
- > Staff: 2,130
- > Academic Colleges: Agriculture, Arts and Architecture, Business; Education, Health and Human Development; Engineering, Gallatin College, the Graduate School, Honors College, Letters and Science, and Nursing
- > Mascot: Bobcat
- > School Colors: Blue and Gold
- > Athletic Conference: Big Sky, NCAA Division I
- > www.montana.edu

Montana State University-Billings

- > Year Founded: 1927
- > Student Enrollment: 4,057
- > Faculty: 134
- > Academic Colleges: Allied Health Professions, Arts and Sciences, Business, Education, Professional Studies and Lifelong Learning, and City College Montana State University-Billings
- > Mascot: Yellowjacket
- > Athletic Conference: Great Northern Athletic Conference
- > www.msubillings.edu

Montana State University-Northern

- > Year Founded: 1929
- > Student Enrollment: 1,140
- > Faculty: 51
- > Academic Colleges: Arts and Sciences, Business, Education, Nursing, Technical Sciences, Graduate Programs, and Extended University
- > Mascot: Polar Bears named "Aurora and Boris"
- > Athletic Conference: Frontier Conference
- > www.msun.edu

Montana State University-Great Falls College

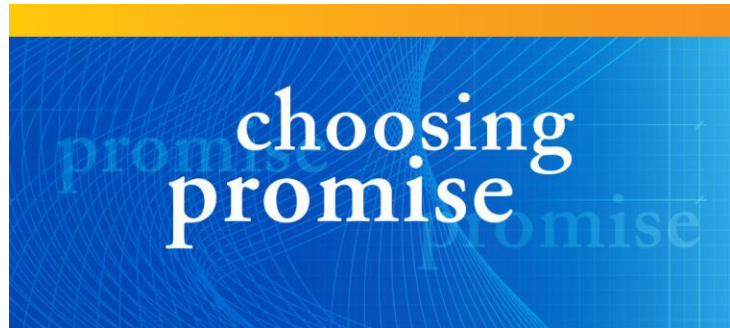
- > Year Founded: 1969
- > Student Enrollment: 1,192
- > Faculty: 68 FTE
- > Academic Colleges: Arts and Sciences, Business, Extended Learning, Health Sciences, Trades, and Technology
- > www.qfcmsu.edu

Mission

As the state's land-grant university, Montana State integrates education, creation of knowledge and art, and service to communities.

Vision

Montana State University will transform lives and communities in the people's interest.



Values

- › Excellence: We pursue exceptional outcomes.
- › Integrity: We commit to honesty, ethical behavior and accountability.
- › Inclusion: We create a civil, supportive, and respectful environment where difference and diversity are sources of strength.
- › Collaboration: We believe that working together produces better outcomes.
- › Curiosity: We expect inquiry, exploration, creativity, and innovation.
- › Stewardship: We care for and conserve the human, economic, physical and environmental resources entrusted to us.

Student Support and Co-curricular Programs

Montana State University has more than 200 student clubs—from academic to recreational to community service organizations. From hockey to horticulture and marketing to mechanical engineering, opportunities exist to build relationships with other students of similar interests.



Residence Life offers themed floors to connect students who share similar academic or extracurricular interests and experiences. Programming promotes self-reflection and activities that will help students better understand their motivation and purpose. This community was developed for students unsure about what they want to study and what their futures hold. Other established Living Learning Communities (LLCs) include Business, Engineering, Honors, WISE, Emerging Leaders, and Creative Arts.

Servicing the Residence Hall System is University Dining Services which boasts nationally recognized Miller Dining Commons and Rendezvous Dining Pavilion as multi-venue contemporary dining facilities with an emphasis on sustainable and local food systems. The Division of Student Success provides physical and mental health, social, and academic support

services ranging from University Health Partners, the Office of Financial Aid, Financial Literacy, Smarty Cats Tutoring, and Career Services.

Academics

The curriculum at Montana State University is designed to enhance students' intellectual experience in all realms of academia, with the express goal of providing students with a broad exposure to and knowledge of multiple and varied methods of scholarship. The curriculum consists of required classes that focus on clear verbal and written expression(s) of critical analysis and evaluation of academic fields of study at the heart of human intellectual and artistic inquiry and achievement. Completion of the Core curriculum requirements will introduce students to the theories, methods, and foundations of these academic fields, enable them to critically evaluate information in these subjects, and teach them to present their knowledge clearly in both verbal and written form.

The curriculum ensures every undergraduate student participates in a research or creative experience with a faculty mentor. Through integration of learning and discovery, students address some of the world's most pressing challenges. Major programs include one or two-year workforce certificates through doctoral programs, annually graduating over 3000 students. Curricula span traditional university disciplines and interdisciplinary programs of study.



Engagement

Montana State University embraces its tripartite mission of learning, discovery, and engagement. The University is recognized by the Swearer Center at Brown University as a Carnegie Engaged University, the only university to also be classified as R1 with a very high undergraduate enrollment profile (Carnegie Classification of Institutions of Higher Education). Led by the Montana State University Extension but threaded across all disciplines, students, faculty, and staff participate in mutually beneficial partnerships with government, industry, non-profit, and educational organizations across Montana and around the world. Montana State University was awarded the APLU Innovation and Economic Prosperity designation in 2017 and awarded the APLU IEP Connections Prize in 2018 for exceptional commitment to improving place, talent, and innovation.

Accreditation

Montana State University has been accredited by the Northwest Commission on Colleges and Universities (NWCCU), an institutional accrediting body recognized by the Council for Higher Education Accreditation and the U.S. Department of Education since 1932. Eligible professional academic and service programs within the University are accredited by the following agencies:

- › Accreditation Association for Ambulatory Health Care (for Student Health Service)
- › Accreditation Board for Engineering and Technology (ABET)
- › Accreditation Council for Education in Nutrition and Dietetics (ACEND)
- › American Chemical Society (ACS)
- › American Psychological Association (for PhD-level internships in Counseling and Psychological Services) (APA)
- › American Society for Biochemistry and Molecular Biology (ASBMB)
- › Association to Advance Collegiate Schools of Business (AACSB)
- › Commission on Collegiate Nursing Education (CCNE)
- › Council for Accreditation of Counseling and Related Educational Programs (CACREP)
- › National Architectural Accrediting Board (NAAB)
- › National Association of Schools of Art and Design (NASAD)
- › National Association of Schools of Music (NASM)
- › National Collegiate Athletic Association (for intercollegiate athletics) (NCAA)
- › Northwest Association of Secondary and Higher Schools
- › Society of Range Management (SRM)
- › Teacher Education Accreditation Council (TEAC)

Athletics

The Montana State Bobcats are the varsity athletic teams representing Montana State University in Bozeman in intercollegiate athletics. The university sponsors 15 teams including men's and women's basketball, ski, tennis, cross country, and indoor and outdoor track and field; women's golf and volleyball; and men's football. The Bobcats



compete in NCAA Division I and are members of the Big Sky Conference. The ski teams belong to the Rocky Mountain Intercollegiate Ski Association. Montana State University Rodeo teams have claimed eight national team titles, 32 individual national championships, and a multitude of Big Sky Regional crowns. Montana State is a charter member of the Big Sky Conference which began competition in the fall of 1963.

Diversity

We believe that excellence at Montana State University is best achieved through a culture of intellectual and personal growth that is diverse and inclusive. Montana State University is located on the original homelands of Native peoples, and acknowledging this rich history is central to our commitment to learning from the past. We prioritize efforts that create and support diverse working, teaching, learning, and research environments and opportunities for the people who

make up our community. We create an environment that welcomes, respects, and nurtures all students, staff and faculty. We cultivate this inclusive environment by respecting and celebrating the diverse dimensions of people's identities, particularly as those identities intersect in complex ways. MSU promotes a culture of intellectual and personal growth for all, attuned to the importance of differences in age, race, ethnicity, national origin, socioeconomic status, gender identity, sexual orientation, ability status, religion, and spirituality.



City of Bozeman

Montana State University's main campus is located in Bozeman, Montana, a community of about 58,000 nestled in the Rocky Mountains in Southwest Montana, only 90 miles north of Yellowstone National Park. In addition to its role as the University of the Yellowstone™, with unparalleled access to an extraordinary ecosystem for teaching and research programs, Bozeman is renowned for year-round recreational and cultural opportunities including access to world class ski areas, multiple blue-ribbon trout streams, and the Gallatin National Forest. The local airport is Montana's busiest airport and is served by seven national airlines with over 20 flights a day and non-stop flights to 17 cities in the United States with connections all over the world.



Named an All-American City, Bozeman boasts high-quality medical facilities, a very low crime rate, fine dining, acclaimed public and private schools, a symphony orchestra and choir, an annual opera, and nationally known events such as the Sweet Pea Festival of the Arts held in early August of each year. Powder Magazine identified Bozeman, with "three distinctly different" major ski resorts within an hour's drive, as the number one place to live and

ski in its November 2010 Magazine. The K-12 educational system, growing reputation of Montana State University, and pristine natural environment of the area combine to make Bozeman one of America's most desirable university towns.

Salary

Salary will be competitive and commensurate with qualifications and experience.

How to Apply

Greenwood Asher & Associates is assisting Montana State University in this search. Applications and nominations are now being accepted. Confidential inquiries, nominations, and application materials should be directed to Greenwood Asher & Associates. For a full application package, please submit a cover letter, CV, and list of five references. Submission of application materials as PDF attachments is strongly encouraged. The search will be conducted with a commitment of

confidentiality for candidates until finalists are selected. Initial screening of applications will begin immediately and will continue until an appointment is made.

Please direct inquiries, nominations and application materials to:

Bob Caret, Vice President of Executive Search & Search Manager
E-mail: bobcaret@greenwoodsearch.com

Ann Bailey, Senior Executive Search Consultant
E-mail: annbailey@greenwoodsearch.com

Montana State University reaffirms its policy of equal opportunity regardless of race, color, creed, religion, national origin, sex, sexual orientation, age, marital status, disability, or status as a disabled veteran or Vietnam era veteran. This policy applies to all programs and facilities, including, but not limited to, admissions, educational programs, and employment.