Announcing a national search for Missouri University of Science & Technology’s
VICE PROVOST OF
ENROLLMENT MANAGEMENT

2022
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Missouri University of Science and Technology, one of the nation's top technological research universities, seeks outstanding candidates for the role of Vice Provost of Enrollment Management.

This critical leadership position will supervise multiple units, including the offices of Undergraduate Admissions, New Student Programs, Graduate and International Admissions, Student Financial Aid, Enrollment Marketing and Communications, the Registrar, and related support staff. The position will shape and execute strategies to attract, enroll, and retain talented students and coordinate relevant campus resources throughout the university. Reporting to the Provost, the Vice Provost will provide key leadership toward Missouri S&T’s ambitious goal of driving enrollment growth within both graduate and undergraduate degree programs.

This is an exciting time in Missouri S&T’s history, with fresh leadership, a focused vision, and the transformational opportunities afforded by several significant philanthropic gifts. The Vice Provost will join the university’s leadership team of Chancellor Mo Dehghani, Provost Colin Potts, vice chancellors and other key leaders, as well as new deans for each of Missouri S&T’s three academic colleges. All are working toward four “north star” goals: to significantly increase enrollment; to promote student success, thriving, and retention; to broaden the research base and achieve Carnegie R1 status; and to elevate Missouri S&T’s national and international stature.

Enabled by historic public and private investments, Missouri S&T has embarked on the construction of an ambitious Arrival District that includes new buildings and public spaces. A transformational donation of $300 million by Fred and June Kummer has also provided support for the creation of four major research centers in trans-disciplinary, problem-focused areas that will address challenges and lead research related to advanced and resilient infrastructure, resource sustainability, advanced manufacturing, and artificial intelligence and autonomous systems. Recent public and philanthropic commitments to S&T will support a new innovation campus as well. A key facility for that new campus, the Missouri Protoplex, will be devoted to manufacturing outreach and cooperative advanced manufacturing research.

In sum, Missouri S&T’s future is bright and assured. At this juncture in the university’s history, there is an opportunity for S&T’s next Vice Provost of Enrollment Management to leave an indelible mark on the institution by providing steadfast and innovative leadership in support of these audacious goals.
Missouri University of Science and Technology is one of the nation's top technological research universities and one of four distinct universities in the University of Missouri System. Missouri S&T consists of three academic colleges: the College of Arts, Sciences, and Education; the Kummer College of Innovation, Entrepreneurship, and Economic Development; and the College of Engineering and Computing. The University offers quality educational opportunities, with 101 degree programs in 40 areas of study in engineering, science, computing and technology, business, social sciences, humanities, and education. Together, the colleges are home to almost 400 full-time faculty, in addition to part-time faculty. As of Fall 2021, Missouri S&T had a total student enrollment of 7,271 with graduate student enrollment of approximately 1,545. There are 552 doctoral students pursuing one of 22 programs offered in STEM fields, and over 832 students enrolled in graduate programs serving working professionals. Missouri S&T is classified by the Carnegie Foundation as a doctoral university with high research activity, and at the close of FY2021, research expenditures at S&T were $53,315,090. Approximately two-thirds of funding comes from federal sources and the remaining one-third of funding comes from industry/private partnerships.

**HISTORY OF THE UNIVERSITY**

Founded in 1870 as the University of Missouri School of Mines and Metallurgy (MSM), the school was one of the first technological institutions in the nation. MSM was afforded land-grant university status through the federal government’s Morrill Act. In 1963, following the establishment of the UM System, the school became known as the University of Missouri-Rolla, or UMR, and the university’s national reputation was established under that name. In 2008, the university changed its name to Missouri University of Science and Technology to broadcast more clearly its position as a leading STEM-focused university dedicated to discovery, creativity, and innovation to benefit the citizens of Missouri, the nation, and the world. As one of the original land-grant universities in the state, and the only space-grant university in the UM System, Missouri S&T is poised to capitalize in the coming years on the growing importance of STEM education throughout the state and the nation.
Many of these strengths align well with the university’s vision of growing enrollment, elevating research productivity, and achieving national or international recognition. Missouri S&T’s excellence in STEM degree programs, student career outcomes, and broadening access also provides unique opportunities to further impact the lives of underrepresented students and their communities from across the state of Missouri, throughout the region, and beyond.
THE ARRIVAL DISTRICT

The Arrival District will provide S&T a front door fitting of its academic reputation. Key new facilities will reflect the energy and innovation of the University outward toward visitors to campus and the Rolla community. The creation of this district directly enhances the Missouri S&T recruitment experience by providing simplified wayfinding for prospective students arriving to campus for the first time. The new approach will be both memorable and inspiring - an experience more reflective of the academic caliber of Missouri S&T.

Construction is currently underway for a new campus entryway and a new Innovation Lab building for student collaboration. Planning is underway for the construction of a new campus Welcome Center and a new Missouri Protoplex advanced manufacturing center. Each of these projects are poised to have significant transformational impacts on the university, the community of Rolla, and the surrounding region.

CORPORATE PARTNERSHIPS

Numerous corporate partners worldwide support Missouri S&T’s academic programs. The university has relationships with nearly 3,000 companies and government agencies that hire our students, provide internship and co-op experiences, sponsor research, and collaborate in degree, certificate and customized education.

Companies such as Boeing, Apple, Google, Honeywell, Nucor, ArcelorMittal, Caterpillar, Black & Veatch, Burns & McDonnell, Chevron, Conoco Phillips, ExxonMobil, Garmin, Anheuser-Busch, Cisco Systems, PepsiCo, and General Motors are among the more engaged corporate partners. In addition, Missouri S&T fosters partnerships with numerous federal agencies including Sandia National Laboratories, Oak Ridge National Laboratory, the U.S. Army via its nearby base at Fort Leonard Wood, and others.
The Kummer Institute for Student Success, Research and Economic Development was established in October 2020 through a gift of $300 million from June and Fred Kummer, longtime benefactors of Missouri S&T.

A portion of the gift will support the establishment of four new research centers at Missouri S&T with a focus on artificial intelligence and autonomous systems, advanced manufacturing, resource sustainability, and advanced and resilient infrastructure. These research centers will elevate Missouri S&T’s national reputation, position Missouri S&T as a leader in these respective fields, and leverage, build and grow academic-industry-government partnerships to lead the economic transformation of the region, state, and nation.

The Kummer Institute also supports a new financial aid initiative for undergraduate students, known as the Kummer Vanguard Scholars Program, and new fellowships for doctoral students. Up to 500 Missouri S&T students may receive Kummer Vanguard Scholarships annually and participate in related student success programs. These initiatives have further enhanced the transformational impact of the Kummer Institute and broadened Missouri S&T’s ability to recruit and support the most promising students in science, technology, engineering, and math disciplines.

**LEADERSHIP**

**Dr. Mohammad Dehghani**

Chancellor, Missouri S&T

Dr. Mohammad (Mo) Dehghani became chancellor of Missouri University of Science and Technology on August 1, 2019. A mechanical engineer, Dehghani is a nationally prominent research and academic leader who has experience leading complex organizations and building collaborative teams.

Dehghani joined S&T from Stevens Institute of Technology in Hoboken, New Jersey, where he served as vice provost for research, innovation and entrepreneurship since 2013. At Stevens, he led the university’s continuing development of research programs and implementation of the research and scholarship component of the university’s strategic plan.
THE DIVISION OF
ENROLLMENT MANAGEMENT

Created in 2001, the Division of Enrollment Management helps S&T achieve and maintain the institution’s desired student profile. The division consists of seven units, including Undergraduate Admissions, Graduate and International Admissions, New Student Programs, Enrollment Systems and Operations, Student Financial Assistance, the Registrar, and Enrollment Marketing. Altogether, these functional areas implement research/assessment, recruitment, and retention processes to meet - and hopefully exceed - student expectations and institutional goals. The division includes more than 50 full-time staff members and an annual operating budget of more than $4.3 million.

Coming in December 2024: Missouri S&T Welcome Center

As part of a strategic initiative to increase enrollment from the current 7,000 students to 12,000, this new facility will improve the University’s ability to attract students and improve matriculation rates among those that visit campus. The Welcome Center facility will provide dedicated space for recruitment and orientation activities and related community events.

To learn more, visit https://masterplan.mst.edu/.

Recent initiatives at Missouri S&T have fostered new opportunities in Enrollment Management success. Namely, the June and Fred Kummer gift has enabled new scholarships for undergraduate students - the Kummer Vanguard Scholarship, available for up to 500 students - and a Kummer Innovation and Entrepreneurship Doctoral Fellowship program. The gift has also led to the development of the Kummer Center for STEM Education, which provides STEM educational resources and outreach to K-12 schools, as well as several new research centers and endowed professorships at Missouri S&T. The establishment of the Kummer College of Innovation, Entrepreneurship, and Economic Development in July 2022 is also expected to lead to the development of cutting-edge new academic programs at S&T.

By the Numbers: Fall 2021

Last academic year, Missouri S&T’s incoming class totaled 1,188 first-year students - an increase of 6.5% over the previous year. Enrollment numbers increased for out-of-state students as well as for underrepresented minority students, which made up an all-time high of 12.3% of the incoming first-year class. Incoming first-year students had an average ACT score of 29 and an average GPA of 3.81. Additionally, graduate student enrollment totaled 583 - an increase of 76% over the prior year’s total.
THE ROLE

The Vice Provost of Enrollment Management is a member of the Provost's Leadership Cabinet and provides critical insight regarding all facets of student recruitment, enrollment, and financial aid. These duties include serving as a liaison for related campus and University of Missouri System activities, as well as working in partnership with key campus stakeholders and external constituencies to identify best practices in enrollment management and leading implementation for such initiatives.

The Vice Provost serves as the leading institutional resource on enrollment management issues in higher education and holds responsibility for high-level strategic planning as well as overseeing all operational aspects of the Enrollment Management division.

Qualifications and Experience

Candidates must hold a master’s degree and 10 or more years of experience in related areas, as well as significant supervisory experience. A doctoral degree is preferred.

Successful candidates will exhibit the following characteristics:

1. An innovative mindset and entrepreneurial spirit with a track record of enrollment success and a commitment to access and diversity.

2. Demonstrated experience in leading the development, implementation, and evaluation of student recruitment, yield management, and retention strategies.

3. Evidence of effective management skills for professional staff and executive leadership skills commensurate with the rank and title of Vice Provost.

4. Demonstrated ability to form meaningful partnerships with internal colleagues (including both faculty and staff partnerships) as well as external constituents.

5. Experience in shaping the development of new programs/initiatives related to enrollment management.
ROLLA, MISSOURI:
THE HEART OF THE OZARKS

Home to approximately 20,000 residents, Rolla is nestled within the timeless beauty of the Ozarks. There are more than 25 public parks covering more than 235 acres across the city and Rolla has a 63,000-square-foot water park with an adjoining fitness and recreation center. Numerous rivers, forests, springs, and other nearby attractions offer opportunities for outdoor recreation throughout the year.

The mid-Missouri region features a number of exciting recreational and cultural amenities for residents of the area.

NOTABLE ATTRACTIONS WITHIN A SHORT (1- TO 2-HOUR) DRIVE OF ROLLA INCLUDE:

- St. Louis Zoo & Aquarium
- St. Louis Art & History Museums
- City Museum (St. Louis, MO)
- St. Louis Cardinals Baseball Games
- Six Flags Over St. Louis
- Missouri Wine Country (Hermann, MO)
- Washington, MO Riverfront
- Lake of the Ozarks
- Ha Ha Tonka State Park
- Maramec Spring Park
- Bennett Spring State Park
- Onondaga Cave State Park
- Elephant Rocks State Park
- Fantastic Caverns
- Silver Dollar City
- Branson, MO
- Table Rock Lake
OUR COMMITMENT TO DIVERSITY AND INCLUSION

At Missouri S&T our entire campus community benefits from a climate that respects individual needs, abilities, and potential, does not tolerate discrimination or harassment, and is characterized by equal access for all regardless of cultural differences. We expect every member of our academic family to support the underlying values of this covenant and to demonstrate a strong commitment to attracting, retaining, and supporting students, faculty and staff who reflect the diversity of our larger society.

Equal opportunity shall be provided for all employees and applicants for employment on the basis of their demonstrated ability and competence without discrimination on the basis of their race, color, religion, sex, sexual orientation, national origin, age, disability, and status as Vietnam era veteran.

APPLICATIONS, INQUIRIES, AND NOMINATIONS

To apply, please submit a letter of application, resume to hrrecruit@mst.edu. Review of applications will begin immediately and will continue until the position is filled.

Professional references will be contacted later in the process prior to any hiring decision and the university will not contact references without candidate authorization.

APPLICATION REVIEWS TO BEGIN AUGUST 25.

Questions, nominations, and inquiries may be directed to Andrew Crain (amcrain@mst.edu), Lead Recruitment Consultant at Missouri S&T.