

Gary Havener Endowed Department Chair of Mathematics and Statistics  
Missouri University of Science and Technology  
Rolla, Missouri

Missouri University of Science and Technology (Missouri S&T) invites applications for the position of the Gary Havener Endowed Department Chair of Mathematics and Statistics, with an anticipated starting date of August 2022.

The department seeks an exceptionally qualified scholar to provide leadership and vision as the Gary Havener Endowed Department Chair. The successful candidate will have access to endowment funds that will help to elevate the department's prestige, to advance long-term strategic priorities, and to initiate and sustain collaborations among the department and other units across and beyond campus.

Applicants must have a Ph.D. in mathematics or statistics or a closely related discipline and must hold the rank of full professor or be qualified for tenure and appointment to the rank of full professor at the time of appointment. They should have an outstanding portfolio of scholarship evidenced by a strong record of publication and related funding, as well as a clear and demonstrated commitment to excellence in teaching and mentoring of students at all levels. Just as important, candidates should be able to demonstrate success as an effective, inspiring, and collegial academic leader.

As department chair, the successful candidate will be expected to:

- Provide a clear and consistent vision of future advancement and growth for the department that is well-integrated into the applied science and engineering research focus of Missouri S&T;
- Develop and implement plans to raise the national and international standing of the department as a leader in mathematics and statistics education and research;
- Recruit and retain outstanding faculty;
- Possess a strong commitment to diversity, equity, and inclusion;
- Develop and implement plans to enhance the reputation of undergraduate and graduate programs and promote enrollment growth;
- Promote student success by creating an environment conducive to a quality education;
- Lead the operations of a diverse, research-active department with considerable responsibilities for general education courses, undergraduate majors, and M.S. and Ph.D. students.

Applicants should highlight evidence of or potential for success in any of these categories.

**The Department of Mathematics and Statistics** consists of 15 tenured and tenure-track faculty and 5 ranked non-tenure-track faculty. The research interests of the faculty range over many areas, including statistics, computational and applied mathematics, analysis and differential equations, and others. The department plays an important role on the engineering-focused campus of Missouri S&T, both in terms of interdisciplinary interactions with other departments and in the training of a large number of undergraduate students in fundamental areas such as calculus, differential equations, linear algebra, and statistics. The department has B.S., M.S., and Ph.D. programs, with about 40 graduate students (the majority being doctoral students) and nearly 100 undergraduate majors. The Ph.D. program has three emphasis areas: mathematics, computational and applied mathematics, and statistics. Additional details about the department can be found at the department website: <http://math.mst.edu/>.

**Missouri University of Science and Technology** is one of the nation's leading technological research universities. One of four campuses of the University of Missouri System, Missouri S&T is a *U.S. News & World Report* top-100 public national university. With its reputation as one of the leading engineering campuses in the country and its emphasis on applied science, Missouri S&T attracts high-quality students from across the nation. Home to many outstanding researchers in engineering and science and 10 interdisciplinary research centers and six research consortia, the University provides an abundance of opportunities for collaborative research. Missouri S&T has recently established the [Kummer Institute](#) and the Kummer College of Entrepreneurship, Innovation, and Economic Development as a result of a \$300 million gift from Fred and June Kummer, longtime benefactors of the university. This transformative gift will create abundant opportunities to expand degree offerings, establish additional interdisciplinary research centers, foster expansion of academic-industry partnerships, and create economic growth for the region. The Department of Mathematics and Statistics, led by the Gary Havener Endowed Department Chair, will be a significant partner in Kummer-related research and curricular initiatives. Located about 100 miles southwest of St. Louis in the multicultural community of Rolla, Missouri, S&T is an accessible, safe, and friendly campus surrounded by Ozarks scenery.

Interested candidates can find details of the application process at the web address <https://hr.mst.edu/careers/> and must submit all applications through this site. Applications should consist of:

- Cover letter outlining the candidate's qualifications for the position, with particular focus on the candidate's leadership philosophy and vision for the department especially in the areas of research, teaching, and diversity;
- Current curriculum vitae that includes the applicant's record of teaching, publications, grants, advising, and administrative and leadership experience;
- Contact information for at least five references.

Review of applications will begin immediately. For fullest consideration, applications should be received by November 7, 2021.

Missouri S&T is an AA/EEO institution and does not discriminate on the basis of race, color, national origin, ancestry, religion, sex, pregnancy, sexual orientation, gender identity, gender expression, age, disability, protected veteran status, or any other status protected by applicable state or federal law. Women, minorities, and persons with disabilities are encouraged to apply. Missouri S&T seeks to meet the needs of dual-career families. Missouri S&T participates in E-Verify; for more information, please contact DHS at: 1-888-464-4218.