

James Madison University seeks an

## ACADEMIC UNIT HEAD FOR THE DEPARTMENT OF MATHEMATICS & STATISTICS

## Apply at JOBLINK.JMU.EDU, posting #F1705

The Department of Mathematics & Statistics (M&S) at JMU resides within the College of Science & Mathematics (CSM), which also includes the departments of Biology, Chemistry & Biochemistry, Geology & Environmental Science, and Physics & Astronomy. Our 54 full-time and ~20 part time/adjunct M&S faculty members are engaged in teaching and research in the areas of pure and applied mathematics, mathematics education, statistics, and data science.

Review of applications will begin on November 1, 2021. The position is open until filled.

## Responsibilities Include

The AUH is responsible for the administration and overall effectiveness of the academic unit, including its academic programs, scholarship, faculty, classified personnel, budget, and resources. We seek an AUH with a strong understanding of the national trends in undergraduate education and scholarship in mathematics, statistics, and mathematics education and the future of these fields. The AUH must demonstrate a clear understanding of the importance of data science and the emerging landscape of data technology at the national level, and be able to promote, support and advance the data science initiatives in the department, the college and the university. The AUH will also guide the department in recruitment efforts to increase the number of students with majors in the department.

## **Qualifications**

The department seeks an AUH with the following qualifications. Candidates must:

- have a record of scholarship, teaching and service that merits the rank of Professor at JMU and have a PhD in mathematics, applied mathematics, mathematics education, statistics or a closely-related field
- demonstrate a clear understanding of and a strong commitment to our research and educational activities
- have a clear vision of how to recruit and retain a diverse faculty, in particular from underrepresented populations
- have experience building and assessing curriculum and programs of interest to students, professional programs, and the workforce
- be able to increase students' opportunities for, and participation in, high-impact practices, including undergraduate research
- be able to listen to, understand and balance the needs of students, faculty and administration
- be able to maintain and advance a collegial and collaborative culture in the department that empowers faculty and students, and have a demonstrated ability to build and foster collaborative working relationships within the college, university, and other external entities
- be able to manage large groups of people and delegate responsibilities
- have a demonstrated commitment to and strong familiarity with recruitment efforts that will attract more majors to the department, in particular from underrepresented populations

Questions? Email Dr. Stephen A. Leslie, lesliesa@jmu.edu

More information and all qualifications are listed at joblink.jmu.edu

Learn more about the College of Science & Mathematics www.jmu.edu/csm

Department of

Mathematics & Statistics
jmu.edu/mathstat