The George Mason University Department of Bioengineering invites applications for the position of Department Chair and Professor. The department is seeking a highly accomplished leader who has a vision for leading a dynamic and rapidly growing department in achieving continued excellence and national recognition in research and education. George Mason University has a strong institutional commitment to the achievement of excellence and diversity among its faculty and staff, and strongly encourages candidates to apply who will enrich Mason’s academic and culturally inclusive environment.

About the Department of Bioengineering:
The Department of Bioengineering at Mason (http://bioengineering.gmu.edu/) was established in 2010, and has rapidly grown to 13 full-time faculty. The current research and educational focus areas are biomedical imaging, neuroengineering and computational neuroscience, biomechanics, and nanoscale bioengineering. Bioengineering faculty currently conduct research funded by a number of federal agencies, including the National Institutes of Health (NIH), National Science Foundation (NSF), Department of Defense (DoD), and the United States Department of Veterans Affairs (VA), with over $16 million in active research funding. The department faculty have active local collaborations with healthcare institutions including Inova; Children’s National Medical Center; National Rehabilitation Hospital; government agencies such as the Food and Drug Administration (FDA); as well as federal laboratories such as the Naval Research Laboratory, NIH Clinical Center and the National Institute of Standards and Technology. Bioengineering faculty also have a number of currently funded research projects in collaboration with other national and international institutions, including the Mayo Clinic, the University of Pittsburgh, University of Illinois at Chicago, University of California at Irvine, Cold Spring Harbor Labs, Georgia State University, Helsinki University Medical Center and Columbia University Medical Center.

The department has a thriving Accreditation Board for Engineering and Technology (ABET)-accredited undergraduate program with enrollment over 200 students, a new rapidly-growing Ph.D. program, and an M.S. program launching in 2017. The department expects that the continuing growth in student enrollment and the recruitment of new faculty will be a priority for the next department chair. This presents an opportunity to recruit faculty strategically to enable research in new and emerging areas in bioengineering and healthcare.

Responsibilities:
The Professor and Department Chair will be expected to leverage university-level strategic priorities in biomedical and translational research to lead transformative growth of the department, and to further encourage and foster new and existing collaborations with academic, clinical and governmental institutions in the greater Washington, D.C., area. The Chair will be expected to oversee the growth of high-quality academic programs, facilitate interdisciplinary research initiatives, broaden the scope and focus areas of research in the department, and manage the departmental operations.

Required Qualifications:
Candidates must have an earned doctorate in bioengineering, biomedical engineering, or a related field; and be eligible for a tenured appointment at the rank of full professor. The successful candidate should have an outstanding research and publication record, as well as a commitment to excellence in both graduate and undergraduate education. The incumbent should have significant leadership and administrative experience, including fostering interdisciplinary research/education and mentoring students, faculty and staff.

About Mason:
Mason is the largest public research university in Virginia, with an enrollment of approximately 34,000 students studying in over 200 degree programs. Mason is an innovative, entrepreneurial institution with national distinction in a range of academic fields. It was classified as an R1 research institution in 2016 by the Carnegie Classifications of Institutes of Higher Education, and was ranked number one in the 2013 U.S. News and World Report “Up-and-Coming” list of national universities. Mason stands at the doorstep of the Washington, D.C., metropolitan area, with unmatched geographical access to a number of federal agencies and national laboratories.

The D.C. metro area is home to a number of biotechnology companies and biomedical research institutions, such as the Howard Hughes Medical Institute. The northern Virginia business community includes a large number of Fortune 500 companies. In addition to its 677-acre main campus in Fairfax, Mason has campuses in Arlington and Prince William counties in Virginia, as well as an international campus in Songdo, Korea. Reflective of the university’s strong commitment to biomedical research and biotechnology is the recent launch of the $40 million, 75,000-square-foot Institute for Biomedical Innovation and a strategic partnership focused on personalized health with Inova, the largest health system in northern Virginia.

For full consideration, applicants must apply by November 15, 2016 for position number F9261z at http://jobs.gmu.edu/; complete and submit the online application; and upload a cover letter, CV, vision statement for Bioengineering Department (to be attached as ‘Other Doc’), and a list of three professional references with contact information. Review of applications will continue until the position is filled. Questions regarding the position should be directed to Professor Brian L. Mark, Acting Chair, Department of Bioengineering, at bmark@gmu.edu.