



The Department of Biomedical Engineering at the University of Rochester (www.bme.rochester.edu) invites applications for two tenure-track faculty positions. One position is to be filled at the Assistant Professor level; the other is open to candidates at the rank of Assistant, Associate, or Full Professor. Tenure upon initial appointment for qualified senior level candidates will be considered, contingent on favorable review of the candidate's dossier by the department, the dean and the Provost.

Applicants must have a Ph.D. degree and have demonstrated significant research accomplishments commensurate with the rank for which they are applying. The successful candidate will be expected to develop and maintain an independent, extramurally funded research program and to participate in departmental educational programs at the undergraduate and graduate levels. In addition, candidates are sought who share the department's commitment to fostering an inclusive climate for a diverse community of faculty, staff, and students.

We welcome applications from all areas of biomedical engineering, particularly those that complement or enhance existing departmental strengths in

- biomechanics/mechanobiology
- cell and tissue engineering / regenerative medicine
- biomaterials
- biomedical optics and photonics
- biomedical imaging
- neuro-engineering
- biomedical nanotechnology
- microdevices and biosensors
- biomedical ultrasound

One of six departments of the Hajim School of Engineering and Applied Sciences, Biomedical Engineering is also part of the School of Medicine and Dentistry. The Robert B. Goergen Hall for Biomedical Engineering and Optics is a short walk from the University of Rochester Medical Center – host to an array of outstanding research centers, including the Del Monte Institute for Neuroscience, the Wilmot Cancer Center, and the Center for Musculoskeletal Research. The department enjoys additional strong collaborations with the Rochester Center for Biomedical Ultrasound, the Center for Visual Science, and the world-renowned Institute of Optics. Extensive cross-disciplinary interactions foster an exceptionally rich environment for clinical and translational research and basic science collaboration.

Established in 1850, the University of Rochester is a private research university located in the Finger Lakes region of New York. Its seven schools include the Eastman School of Music, Simon School of Business, and the Warner School of Education. Rochester is a vibrant, mid-sized city with a rich history and a lively arts, music, and cultural scene. Within driving distance of New York City and Toronto, Rochester is highly ranked for quality of life, recreational opportunities, and routinely recognized as one of the best places in America to raise a family.

Candidates should apply to the position at <https://www.rochester.edu/faculty-recruiting>. Application materials must include

- Cover letter
- Curriculum Vitae
- Statement of research plans (3-6 pages)
- Statement of teaching philosophy and interests (1-2 pages)
- Statement of commitment to advancing equity and fostering an inclusive and diverse community in academia, including past work and future goals (1-2 pages)
- Names and contact information for three references. References will be contacted for select candidates after committee review

For further information or inquiries regarding any of the above materials please contact the search committee chair, Dr. Stephen McAleavey, Department of Biomedical Engineering (stephen.mcaleavey@rochester.edu), University of Rochester, Rochester, NY 14627. Review of applications will begin upon receipt. Applications received by December 10 will receive full consideration; however, applications will be reviewed until the position is filled.

The University of Rochester is an equal opportunity employer. Minorities, women, protected veterans, and individuals with disabilities are encouraged to apply.