



The University of Rochester invites applications for a tenure-track faculty position in the Department of Biomedical Engineering (www.bme.rochester.edu). Preference will be given to candidates at the rank of Assistant Professor, though exceptional candidates at higher ranks will be considered. Applicants must have a Ph.D. degree or equivalent and have demonstrated significant research accomplishments. 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 are particularly seeking candidates with expertise in biomaterials, especially those that complement or enhance existing departmental strengths in biomechanics/mechanobiology, cell and tissue engineering, biomedical imaging, optics, photonics, neuro-engineering, microphysiological systems, biosensors, and biomedical ultrasound (<http://www.hajim.rochester.edu/bme/research/index.html>). The successful applicant will also have demonstrated enthusiasm and experience in teaching and mentoring, and an ability to teach and mentor effectively at the undergraduate and graduate levels.

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, the Eastman Institute for Oral Health, 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 R1 research university located in New York State. Its seven schools include the Eastman School of Music, Simon School of Business, and the Warner School of Education. Rochester, a vibrant, mid-sized city with a rich history and a lively arts, music, and cultural scene, is within driving distance of the Finger Lakes region, New York City, and Toronto. Routinely recognized as one of the best places in America to live, Rochester is known for low cost of living, quality of life, and recreational opportunities.

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

The annual 9-month salary for this position is \$103,000-\$108,000. This range represents the full base range of pay for this job. Individual salaries will be determined within the job's salary range and established based on market data, experience, and expertise of the individual, and internal equity considerations.

For further information or inquiries regarding any of the above materials please contact the search committee chair, Dr. Edward Brown, Department of Biomedical Engineering (edward_brown@urmc.rochester.edu), University of Rochester, Rochester, NY 14627. Review of applications will begin upon receipt. Applications received by November 10th will receive full consideration; however, applications will continue to 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.