Department of Biomedical Engineering

Assistant or Associate Professor

Position Opening

The Department of Biomedical Engineering (BME) (www.wpi.edu/+BME) invites applications for one tenure-track or tenured faculty position at the Assistant or Associate Professor level. The position is part of a multi-hire synergistic research initiative between the Departments of Biomedical Engineering and Chemical Engineering with a focus on advanced biofunctional materials.

Candidates should have a Ph.D. in BME or a closely related field. We especially encourage applicants with an expertise in advanced biofunctional materials, biomanufacturing and organ-on-a-chip that synergize with our existing research areas (regenerative medicine, biomechanics, biomaterials, bioinstrumentation). We are looking for individuals who value innovation, creativity, diversity, inclusion and collaboration. Applicants at the tenure track level must show potential for an innovative and sustainable research and teaching career. Applicants at the tenured level must have a demonstrated record of outstanding research, excellent teaching and established leadership. The BME department expects faculty to be involved in a balance of research, teaching and service.

The Department of Biomedical Engineering delivers a vibrant ABET-accredited undergraduate BME program with 397 undergraduate and 47 graduate students pursuing MS, MEng, and Ph.D. degrees. The BME department also houses several programs such as an NSF IGERT with the mission of training leaders in biofabrication and an NSF REU program focused on training female and underrepresented minority students. The BME Department is housed in the WPI Life Sciences and Bioengineering Center at Gateway Park (www.wpi.edu/Admin/LSBC/index.html), a state-of-the art, mixed-use research facility dedicated to biomedical and life sciences research.

WPI, founded in 1865 and located one hour west of Boston, is one of the nation’s oldest technological universities. WPI is a highly selective private university with an undergraduate student body of over 4,000 and 1,900 full-time and part-time graduate students. Its innovative project-enriched curriculum engages students and faculty in real-world problem solving, often at one of WPI’s global project centers. College Factual – USA Today, lists WPI in the top 5 Best Engineering Schools in the U.S.

Required Documents
- Cover letter
- Curriculum Vitae
- Teaching Statement/Philosophy
- Research Statement/Philosophy
- List of References

We are an Equal Opportunity Employer and do not discriminate against applicants due to race, color, age, religion, sex, sexual orientation, gender identity, national origin, veteran status or disability. We are looking for individuals who value creativity, diversity, inclusion, and collaboration. A pre-employment criminal records check is required.

Apply here: http://careers.wpi.edu/postings/3854