



## New Faculty Positions in Biomedical Engineering

The Department of Biomedical Engineering (BME) at The Ohio State University is pleased to invite applications for a new tenure track faculty position (any rank) that will be available in Autumn 2021.

The BME department was founded in 2006 following a 35-year history as a research center, has 25 departmental faculty members, over 60 affiliated graduate faculty, and a tradition of excellence in research and education including a continuously ABET accredited undergraduate program. The department is housed within the top-ranked College of Engineering and has recently (September 2020) moved into a new state-of-the-art 120,000 sq ft teaching and research facility, the [Mars G. Fontana Laboratories](#) (MGFL). The department has very close ties with several top-ranked health sciences colleges including the Colleges of Medicine, Pharmacy, Veterinary Medicine, Dentistry, and Optometry -- all on the same campus. In addition, the combined technical, core, and clinical research facilities of the Comprehensive Cancer Center, the Dorothy M. Davis Heart and Lung Research Institute, the Center for Cancer Engineering, the Ohio Supercomputer Center, and an NIH-sponsored Center for Clinical and Translational Science provide unique and comprehensive resources for biomedical engineering research and education at Ohio State.

For this search, we specifically seek applications from exceptional candidates who complement and expand our bioengineering expertise in Cardiac/Cardiovascular Bioengineering. Applicants are sought for a joint recruitment between Biomedical Engineering, the Davis Heart and Lung Research Institute and the Department of Physiology and Cell Biology at the OSU Wexner Medical Center.

In addition to a strong record of research potential and accomplishment, high-impact publications, and extramural peer-reviewed funding, applicants will be expected to a) teach and advise undergraduate and graduate students; b) contribute to scholarly publications; c) serve on department, college, and university committees; and d) participate in professional organizations. The candidate must have an earned doctoral degree in biomedical engineering or related engineering field and experience with medical science applications. Preferred qualifications include working in interdisciplinary research teams and experience mentoring members of underrepresented groups. We plan to invite selected applicants for interviews as early as December 2020; however, the search will continue until the position is filled. Salary will be commensurate with the candidate's qualifications.

Applicant Instructions: To be considered, please submit your application electronically via Academic Jobs Online <https://academicjobsonline.org/ajo/jobs/17518>. Application materials must include a cover letter, curriculum vita, statements of research and teaching interests, the names and contact information of three references, and copies of up to three papers (published, under review, or in preparation). General information about the Department of Biomedical Engineering can be found at: <https://bme.osu.edu>.

The Ohio State University College of Engineering is strongly committed to promoting diversity and inclusion in all areas including scholarship, instruction and outreach. ***In the cover letter, describe experiences, current interests or activities, and/or future goals that promote a climate that values diversity and inclusion in one or more of these areas.***

The Ohio State University is committed to establishing a culturally and intellectually diverse environment, encouraging all members of our learning community to reach their full potential. We are responsive to dual-career families and strongly promote work-life balance to support our community members through a suite of institutionalized policies. We are an NSF ADVANCE Institution and a member of the Ohio/Western Pennsylvania/West Virginia Higher Education Recruitment Consortium (HERC).

*The Ohio State University is an equal opportunity employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation or identity, national origin, disability status, or protected veteran status.*

Requires the successful completion of a background check.