



## Tenure-track Biochemistry Faculty Position

Department of Biochemistry, Microbiology & Immunology  
Wayne State University School of Medicine  
Detroit, Michigan

The Department of Biochemistry, Microbiology & Immunology in the Wayne State University School of Medicine (<https://biochemmicroimmuno.med.wayne.edu>) is building a sustainable, high-impact research unit that will employ modern methods to address critical problems in underserved populations in Detroit, across our country, and worldwide.

We seek outstanding candidates who are using biochemical approaches to study problems associated with human disease. Local opportunities for scientific collaboration are available in the areas of biochemistry, molecular and cell biology, bioenergetics and metabolism, cancer biology, structural biology and drug design, stem cell biology, inflammation-related disease, microbial pathogenesis and neurobiology.

The tenure-track position can be filled at the Assistant or Associate Professor levels. Candidates will be expected to establish an internationally recognized high-impact extramurally funded research program, and to participate in teaching and service. A competitive start-up package commensurate with the candidate's experience and achievement will be provided.

Our Department's objectives are closely aligned with the University's mission to create and advance knowledge, prepare a diverse student body to thrive, and positively impact local and global communities. We have a long history of providing high quality education in biochemistry, immunology, and microbiology for medical students, as well as opportunities for graduate and medical students to perform pioneering research. Many of our graduate students have developed into scientific leaders in the international biomedical arena. A strength of our graduate program is that, in addition to developing a high level of expertise in the discipline in which their doctoral research is focused, our students are required to develop a broad understanding of the disciplines Bacteriology, Biochemistry, Immunology, and Virology.

Our extended faculty includes researchers in other departments and programs in the School of Medicine, as well as the broader Wayne State University campus, and also at the nearby Henry Ford Health System and Barbara Ann Karmanos Cancer Institute. We have convenient access to excellent institutionally supported core facilities, including mass spectrometry, X-Ray, NMR and EPR facilities, imaging, molecular biology, applied genomics, biostatistics, proteomics, access to the synchrotron X-Ray beamline at the APS at Argonne National Labs, and facilities for flow cytometry.

Wayne State University is located in Detroit's Midtown area. Midtown is at the heart of the cultural and economic resurgence of the city. Metropolitan Detroit has a diverse population of four million. The region encompasses many outstanding residential areas, fine public and private schools for K-12 education, myriad cultural and recreational opportunities, and proximity to other outstanding institutions for higher education.

If you are interested working in a vibrant environment devoted to outstanding science intended to serve the wider community, please visit our online application site at <https://jobs.wayne.edu> (Posting 043896) for further information about this position, and to submit your application. Along with your CV and a list of three professional references, include a description of your research plans and perspective on teaching as part of your cover letter.

If you have questions, please contact Dr. Bharati Mitra at 313-577-0040 or [bmitra@med.wayne.edu](mailto:bmitra@med.wayne.edu).

*Wayne State University is an Affirmative Action/Equal Employment Opportunity employer, which complies with all applicable federal and state laws regarding nondiscrimination and affirmative action, and is committed to nondiscrimination and equal opportunity for all persons regardless of race, sex, color, religion, national origin, age, disability or veteran status, or any other characteristic protected by applicable law.*