The Department of Microbiology & Immunology at the University of Texas Medical Branch (UTMB), Galveston, is seeking to recruit tenure-track faculty in Bacteriology and Immunology at the academic rank of Assistant, Associate or Full Professor with MD, PhD, DVM or equivalent degrees.

The preferred research areas of **bacteriology** include bacterial genomics/proteomics, virulence, structure-function relationships, antibiotic resistance, host-pathogen interactions with a focus on cell signaling, the role of the microbiota in disease outcomes, and vaccine development using novel platforms.

The preferred research areas of **immunology** include the molecular basis of innate and adaptive immunity and studies of human T and B cells in response to infectious diseases. Emphasis may be on either basic or pathogen-elicited immunities during acute as well as chronic diseases.

The successful candidates should be highly productive based on their past accomplishments and have either an established record of extramural funding or have the potential to establish robust, funded research programs in the desired research areas. The successful applicants should be amenable to collaborative studies with other investigators studying the pathogenesis of infectious diseases, as well as teaching and mentoring graduate and medical students. Salary and academic rank are commensurate with experience, and excellent benefits and start-up packages are offered. The department has recently recruited four highly successful faculty members from across the nation at the level of Assistant or Associate Professor.

UTMB, a member of Texas Medical Center, has many highly collaborative research centers and institutes, including the fields of vaccine development, tropical diseases, biodefense and emerging infectious diseases, aging, women’s health, translational science and structural biology. Its state-of-the-art core facilities include one of two NIH-funded national biocontainment laboratories (Galveston National Laboratory) with excellent infrastructure to conduct research at BSL2, -3 and -4 on diverse animal models of infectious diseases, as well as arthropod containment facilities to study the transmission of vector-borne diseases. The Department of Microbiology & Immunology, with 34 full-time faculty, is ranked among the top of its peer departments in NIH funding. Interested candidates should apply via the UTMB careers website at [https://www.utmb.edu/careers/](https://www.utmb.edu/careers/). Each application should include a cover letter, current Curriculum Vitae, and a statement of current and future research interests.

Complete applications should be addressed to: Dr. Tian Wang (ti1wang@utmb.edu) and Dr. Ashok Chopra (achopra@utmb.edu), co-chairs, Faculty Search Committee, Department of Microbiology and Immunology, UTMB

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