



Baylor College of Medicine
Department of Molecular Virology and Microbiology

The Alkek Center for Metagenomics and Microbiome Research (CMMR) and the Department of Molecular Virology and Microbiology at Baylor College of Medicine seek to fill a tenure track faculty position at the ASSISTANT PROFESSOR level. We are seeking investigators with promising track records who are emphasizing Microbiome Research in humans and/or model systems in their scientific programs. While specific research interests may vary, preferred candidates will study programs in host-microbe interactions, mucosal immunology, cell signaling, systems biology, metabolomics and related topics.

At Baylor College of Medicine (BCM), you will find a unique collaborative spirit, a dedication to excellence in patient care and an environment that surpasses its reputation as a research powerhouse and educational giant. BCM is located in the heart of the Texas Medical Center (TMC), the largest incorporated medical center in the world with more than 42 member institutions in 100 buildings. The CMMR is building a highly collaborative environment where exciting advances in our understanding of how microbes impact human health and disease will result from synergistic interactions between collaborating faculty, clinicians, centers and institutions. This position features a competitive start-up package and laboratory/office space and will leverage the facilities and resources located in the CMMR and at BCM/TMC, including the Baylor College of Medicine Human Genome Sequencing Center, one of the three NHGRI-funded Large Scale Sequencing Centers with production scale platforms for the latest generation sequencing technologies.

Successful candidates will synergize with our strengths in metagenomics research to delve into the mechanisms by which microbes impact human health. They will maintain an outstanding research program that focuses on solving core problems in this area, and have a commitment to excellence in teaching. Required qualifications include a Ph.D. and a recognized reputation for innovative scholarship, a distinguished track record for research support and publications, leadership experience of students and trainees, and continued faculty development.

Applicants should submit a cover letter, a curriculum vita including a publication list, a statement of research accomplishments and future research plans, a description of teaching experience and philosophy, and the names and addresses of three potential referees to the address or email below by March 23, 2012. **Search Committee, Alkek Center for Metagenomics and Microbiome Research, Baylor College of Medicine, One Baylor Plaza BCM MS385, Houston, Texas 77030; Telephone: 713-798-5867; email:bcm-mvm-facultypos1@bcm.edu.**

Baylor College of Medicine is an Equal Opportunity, Affirmative Action and Equal Access Employer.