Research Leader in Immunology of Infectious Disease

Western Michigan University Homer Stryker M.D. School of Medicine seeks a research scholar/group leader to participate in leading the development of a collaborative research group in translational immunology with impact potential in both animal and human health. This is a laboratory-based position that can be supplemented with field-based studies that will focus on biological and immunological aspects of infectious diseases of animals and humans or appropriate models. All areas of immunology will be considered, with areas of priority in immunomodulation, vaccine development, and biotherapeutic approaches to combat infectious diseases. We are particularly interested in individuals using genetic, molecular, and cellular approaches to explore immune mechanisms involved in the basic pathogenic mechanisms of infectious agents that may also lead to the identification of new targets for prevention, therapeutic intervention, and better diagnostic tools. The successful group leader will be an accomplished investigator with a documented track record in areas such as innate, T and B-cell immunobiology, and/or cell-mediated response to infectious diseases. Experience in applying immunological innovations to product development will be an advantage. This position will have additional resources to recruit several faculty research investigators to establish a collaborative research group. New facilities are being renovated including the core equipment necessary to support the research programs. Investigators will have exceptional opportunities for research collaboration with existing investigators in the Kalamazoo community. Applicants must have a PhD or MD degree and a record of outstanding research accomplishments. The successful candidate for the group leader position should have an established externally funded research program and will be expected to maintain an independent research program and participate in medical student instruction.

Western Michigan University Homer Stryker M.D. School of Medicine offers competitive compensation and comprehensive benefits. Academic rank and salary are commensurate with experience.

Offering the full continuum of undergraduate, graduate, and continuing medical education in Southwest Michigan, the inaugural class of medical students began in August 2014. The medical school has more than 200 residents and fellows in eight residency and two fellowship programs. Ninety-two employed faculty and more than 300 community physicians and researchers are involved in medical school teaching and research programs. WMed Clinics provide more than 58,000 outpatient visits annually in primary care and subspecialty clinics with a full range of on-site ancillary services. Opened in June 2014, the medical school's new 350,000 square foot educational building underwent a \$68 million renovation and expansion including a 24,000 square foot simulation center. The medical school is a collaboration of Western Michigan University and Kalamazoo's two teaching hospitals, Borgess Health and Bronson Healthcare.

Western Michigan University Homer Stryker M.D. School of Medicine is an Equal Employment Opportunity /Affirmative Action employer of females, minorities, individuals with disabilities, and protected veterans, and actively strives to increase diversity within its community. We provide a drug- and tobacco-free workplace.

Interested individuals should email a letter of interest and curriculum vitae to Shayne McGuire, Director of Human Resources at <u>facultyemployment@med.wmich.edu</u>. Reference letters will be solicited after consultation with candidates. For more information, visit med.wmich.edu and click on the "Employment" link.

EOE Minorities/Women/Disabled/Protected Veterans