## Department of Microbiology and Immunology University of Louisville School of Medicine

## Faculty Position in Virology

The School of Medicine at the University of Louisville invites applications for a tenure-track position in the Department of Microbiology and Immunology at the Assistant, Associate, or Full Professor level. The ideal candidate will have an active and productive research program in the area of virus-host interactions. Both BSL-3 and ABSL-3 research can be accommodated by the university's state-of-the-art facilities. The Department of Microbiology and Immunology is strongly research-oriented, with 22 primary faculty members maintaining major programs in bacterial pathogenesis, cellular microbiology, immunology, and virology. The newly recruited faculty member will have laboratory space in the new Clinical Translational Research Building (CTRB) that is fully equipped for research in molecular and cellular biology, including live cell imaging, genomics, flow cytometry and state of the art animal housing with whole animal imaging capability. For more details on faculty and research programs, please visit: http://louisville.edu/medicine/departments/microbiology.

The U of L School of Medicine provides an excellent research environment and the majority of the departmental faculty are also members of either the Center for Predictive Medicine for Emerging Infectious Diseases and Biodefense (CPM), the Institute for Cellular Therapeutics (ICT) or the James Graham Brown Cancer Center (JGBCC). These active academic research centers offer a wide range of facilities as well as collaborative research opportunities. The CPM manages the newly constructed 45 million dollar Regional Biocontainment Laboratory (RBL) that houses advanced instrumentation for the study of pathogens and infectious diseases. CPM Shared Resource Cores within the RBL include Biolmaging, Immunology, Microbiology, Animal Models and High Throughput Biology certified for Tier 1 Select Agent, CDC and/or USDA pathogens (www.centerforpredictivemedicine.org).

The position is open rank, depending on qualifications and evidence of established research programs. The successful applicant will participate in departmental activities including graduate program and medical school teaching. The position offers a competitive salary and startup package commensurate with qualifications and experience. Minimum requirements include Ph.D., M.D. or equivalent degrees. Desirable qualifications include a strong record of scientific accomplishments, an active research program with current grant funding as principal investigator, and the potential for research and educational interactions with members of the Department of Microbiology and Immunology.

Louisville, with a population of over one million and the home of the Kentucky Derby, was chosen as one of the top 10 places for families by Parenting magazine in 2010 and as the most livable city in America by the US Conference of Mayors in 2012. It offers excellent private and public schools for K-12 education and the University of Louisville has Schools of Medicine, Dental Medicine, Public Health, Nursing, Engineering and Business.

Application Process: Applicants should submit: (1) a cover letter, (2) a summary of present and future research plans, (3) curriculum vitae, and (4) the names/email addresses of three references at: <u>https://highereddecisions.com/uofl/emp\_apply\_login.asp</u> (Job Id: UL457). Applications will be accepted until December 31, 2015 or until the position is filled. The University of Louisville is an Equal Opportunity/Affirmative Action Employer.