

Assistant / Associate / Full Professor, Microbiology and Immunology (Tenure-Track)

Stony Brook University: Health Sciences: Renaissance School of Medicine: Microbiology and Immunology Open Date: May 3, 2023 | Deadline: June 17, 2023 at 11:59 PM EST | Anticipated Start Date: January 2024

Description

The Department of Microbiology and Immunology in the Renaissance School of Medicine at Stony Brook University invites applications for multiple tenure-track faculty positions in the areas of microbial pathogenesis, virology, and immunology. Applicants working in virology, viral pathogenesis, or immunology as it relates to infection are particularly encouraged to apply. Successful applicants are expected to establish and maintain an extramurally-funded research program and actively participate in the teaching and service missions within the Department and University. The positions include a competitive start-up package, excellent fringe benefits, ample office/laboratory space, and access to state-of-the-art core facilities, instrumentation, and BSL3 and animal BSL3 space.

The Department (https://renaissance.stonybrookmedicine.edu/mi) along with the adjacent Center for Infectious Diseases (http://www.stonybrook.edu/commcms/cid/) provide a highly interactive scientific community through collaborative interactions with faculty throughout the Renaissance School of Medicine and University. The Department is home to two graduate programs (Microbiology & Immunology and Genetics) and two NIH-funded training grants (T32, K12), providing opportunities for graduate student and postdoctoral fellow mentoring and support. The position offers competitive startup support and modern research space. Stony Brook University maintains state-of-the-art core facilities that support areas including microscopy and animal imaging, flow cytometry, RNA and single cell sequencing, genomics, transcriptomics, proteomics, bioinformatics, animal maintenance, and BSL3 containment. The recently completed Laboratory for Comparative Medicine provides animal facilities for ABSL3 research. The dynamic intellectual environment includes the Stony Brook University tertiary care Hospital and Cancer Center, the nearby Cold Spring Harbor Laboratory, a VA Hospital and Research Center, and the Brookhaven National Laboratory research facilities.

The Department provides a collaborative and supportive mentoring environment to foster faculty success and the University provides additional opportunities for professional development to assist faculty in meeting their goals. The Department supports diversity and inclusion as essential to achieving excellence and the successful applicant must demonstrate a commitment to promoting and advancing these values in research and teaching practices.

Required Qualifications

Applicants must have a PhD or MD degree (or equivalent) and three years or more of postdoctoral experience.

Preferred Qualifications

Preferred areas of research interest are those that complement existing departmental strengths in viral, bacterial, and fungal pathogenesis, the immunology of infection, and mucosal immunity. Preferred candidates will have a track record of research, publications, and the ability to procure extramural funding.

Application Instructions

All application materials must be submitted online. Please use the <u>Apply Now</u> button to begin your application. For technical support, please visit Interfolio's Support Site (https://support.interfolio.com/) or reach out to their Scholar Service Team at help@interfolio.com or (877) 997-8807.

For questions regarding this position, please contact Drs. Carol Carter or James Konopka, Search Committee Chairs, at carol.carter@stonybrook.edu and james.konopka@stonybrook.edu.

To ensure full consideration, applications should be received by June 17, 2023. Review of applications will continue until the positions are filled. Candidates should submit a State Employment Application, cover letter, CV, and up to one-page summaries for each of the following: past and current research activities; future research plans; statement of teaching interests; a description of prior contributions to creating a diverse and inclusive scientific community as well as goals for enhancing institutional diversity, equity and inclusion. Please arrange for three letters of reference to be submitted on your behalf to microbiologyimmunology@stonybrook.edu and indicate in the application the names of those from whom letters have been requested.

For full position description, see https://apply.interfolio.com/124367