



Three Faculty Positions

Immunology and Host-Microbe Interactions

The Ohio State University Discovery Themes

The Department of Microbial Infection and Immunity (MI&I) in The Ohio State University Wexner Medical Center College of Medicine, in partnership with the Departments of Microbiology (College of Arts and Sciences; microbiology.osu.edu) and Veterinary Biosciences (College of Veterinary Medicine; <http://vet.osu.edu/biosciences>) solicits applications for three tenure-track faculty positions. The areas of hire are:

(1) Adaptive immune responses to pathogens and innate-adaptive immune cell interactions (Associate/Full Professor; Tenure Unit: MI&I)

(2) Novel microbial vaccine strategies and technologies including adjuvants and mucosal delivery systems (Assistant/Associate Professor; Tenure Unit: MI&I, partner department: Veterinary Biosciences)

(3) Microbial community research that focuses on physiologically relevant systems to interrogate biofilms, microbiota and mucosal immune responses (Assistant/Associate Professor; Tenure Unit: MI&I, partner department: Microbiology)

These positions contribute to one of four hiring clusters (discovery.osu.edu/focus-areas/infectious-diseases) that are part of The Ohio State University's Discovery Themes program, a significant investment in three thematic areas in which the university will make a global impact: Energy and the Environment, Food Production and Security, and Health and Wellness (discovery.osu.edu). The MI&I positions will directly connect with planned infectious disease hires in three other areas representing treatment and prevention of emerging viruses, antibiotic discovery and optimization, and emerging infectious diseases.

Successful candidates will also be expected to synergize with Ohio State's current host-pathogen and immunology expertise located in various existing University Centers and programs (e.g. cmib.osu.edu, phpid.osu.edu, www.oardc.osu.edu) to foster our efforts to become national/international leaders in pathogens, innate/adaptive immunity, vaccines and biofilms/microbiota.

Preferred Qualifications: Ph.D., M.D. or equivalent degree in Microbiology, Immunology or related field. Candidates should have demonstrated research productivity and evidence of an independently-funded research program, as well as experience working with interdisciplinary research teams, university teaching, and mentoring members of underrepresented groups.

Applicants should send as a single PDF: (1) curriculum vitae, (2) a summary of past research accomplishments highlighting the relevance to one of the three hire areas, (3) a statement of future research plans, and (4) names and emails of at least three professional references. Application materials should be submitted to: miisearch@osumc.edu. Review of applications will begin on July 1 and continue until the positions are filled. Inquiries may be directed to the chair of the search committee: John.Gunn@osumc.edu.

The Ohio State University is committed to establishing a culturally and intellectually diverse environment, encouraging all members of our learning community to reach their full potential. We are responsive to dual-career families and strongly promote work-life balance to support our community members through a suite of institutionalized policies. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, gender identity, national origin, disability status, or protected veteran status.