

Postdoctoral Associate
University at Buffalo, The State University of New York

Direct Link: <https://www.AcademicKeys.com/r?job=207992>

Downloaded On: Nov. 30, 2023 2:03am

Posted Mar. 28, 2023, set to expire Dec. 2, 2023

Job Title	Postdoctoral Associate
Department	Microbiology and Immunology
Institution	University at Buffalo, The State University of New York Buffalo, New York
Date Posted	Mar. 28, 2023
Application Deadline	Open until filled
Position Start Date	Available immediately
Job Categories	Post-Doc
Academic Field(s)	Biology - Microbiology
Job Website	https://www.ubjobs.buffalo.edu/postings/41611

Apply By Email

Job Description

We are interested in candidates with graduate or post-graduate level expertise in research on host-pathogen interactions. Our projects focus on understanding the interaction between *Streptococcus pneumoniae* and neutrophils during the course of lung infection and host immune response during vaccination. The overall goal is to uncover the temporal changes in transcriptional and signaling profiles of the host and bacteria during infection in naïve and vaccinated hosts with an ultimate goal of improving preventative approaches. This project will utilize animal models of pneumonia and in vitro assays to model neutrophil/bacterial interactions.

Responsibilities will include:

- Conducting routine experiments following appropriate protocols and procedures
- Recording results and maintain accurate records of experiments
- Performing data interpretation and assists with basic statistics and analysis and communicate

Postdoctoral Associate
University at Buffalo, The State University of New York

Direct Link: <https://www.AcademicKeys.com/r?job=207992>

Downloaded On: Nov. 30, 2023 2:03am

Posted Mar. 28, 2023, set to expire Dec. 2, 2023

findings with the PI

- Assisting in writing manuscripts related to the project
- Assisting others where expertise is needed and performs weekly lab maintenance duties

Outstanding Benefits Package

Working at UB comes with benefits that exceed salary alone. There are personal rewards including comprehensive health and retirement plan options. We also focus on creating and sustaining a healthy mix of work, personal and academic pursuit - all in an effort to support your work-life effectiveness. Visit our benefits website to learn about our [benefit packages](#).

About UB

The University at Buffalo is SUNY's most comprehensive public research university, and an outstanding place to work. UB amplifies ambition for faculty and staff by offering endless possibilities to achieve more. Here, people from all backgrounds and cultures challenge and inspire each other to discover, learn and succeed. Dedicated staff and engaged faculty collaborate to further knowledge and understanding, and develop tenacious graduates who are valued for their talents and their impact on global society. Visit our website to learn more about the [University at Buffalo](#).

As an Equal Opportunity / Affirmative Action employer, the Research Foundation will not discriminate in its employment practices due to an applicant's race, color, religion, sex, sexual orientation, gender identity, national origin and veteran or disability status.

Contact Information

Please reference Academickeys in your cover letter when applying for or inquiring about this job announcement.

Contact