

1. Postdoctoral Scholar – Duke Human vaccine institute, Duke University

Job Description:

The Blasi laboratory at the Duke Human Vaccine Institute (DHVI) is planning to recruit a Postdoctoral Associate to join our team. DHVI is an interdisciplinary, interdepartmental institute dedicated to the study of basic and translational science required to understand host-pathogen interactions that can be translated to therapies and vaccines against human diseases. We are a team of highly interactive investigators that have expertise in immunology, molecular biology, virology, microbiology, structural biology, computational biology, and vaccine science.

The Blasi laboratory has two main areas of research: 1) understanding the mechanisms and implications of viral infections in the kidney, including HIV and SARS-CoV-2 and 2) development of vaccines and therapeutics against a variety of infectious diseases. Working at the interface of basic, clinical and translational research, we collaborate with multiple laboratories at Duke as well as other national and international institutions.

At DHVI, our postdoctoral associates work in concert with Duke faculty and staff in an invigorating research training environment. One of our primary scientific missions is to support and train early stage investigators to be the next generation of scientific leaders equipped to identify and implement solutions for improving human health worldwide. DHVI functions as a vaccine development biotechnology enterprise, embedded within a top university. As a trainee within our mentoring program, co-directed by Drs. Blasi and Williams, you will interact with highly innovative and collaborative investigators and have the opportunity to master state of the art technologies. We are committed to providing an outstanding training environment and research experiences that will enhance your career and provide you an avenue to incorporate your education, expertise, initiative and dedication to the success of the studies. This is an opportunity to become part of a winning team that is working to discover novel ways to prevent infectious diseases.

Requirements:

The successful candidate should have a Ph.D. degree, with preferred background in molecular biology, virology and/or immunology. The ideal candidate will be creative, motivated, and have the ability to work independently, as well as be part of a team. This candidate must be enthusiastic and willing to undertake multiple projects.

How to Apply:

Interested applicants should email CV, brief statement of research interests and names & contact information for three references to Dr. Maria Blasi at maria.blasi@duke.edu