

**Assistant or Associate Professor
University of Virginia School of Medicine
Innate immunity and inflammation**

The Department of Microbiology, Immunology, and Cancer Biology at the University of Virginia School of Medicine, in partnership with the **Beirne B. Carter Center for Immunology Research** and the University of Virginia Cancer Center, seeks to significantly increase the depth of its research programs in the broad areas of innate immunity, inflammation, leukocyte trafficking, and cancer immunology. Applications are invited for two tenure-eligible positions at the rank of Assistant or Associate Professor. Candidates must have a Ph.D., M.D. or equivalent and a minimum of 3 years appropriate postdoctoral experience. Successful candidates will be expected to establish and maintain an energetic, independent and well-funded research program and participate in the teaching of graduate and medical students. Along with the strong, collaborative, and collegial faculty, the UVA School of Medicine provides state of the art research space, numerous molecular and cellular research core facilities including exceptional flow cytometry, advanced microscopy, and small animal imaging.

The Carter Center for Immunology Research seeks candidates with expertise and interest in one or more of the following areas: cell and molecular biology and biochemistry of innate immune cells; cellular and molecular interaction between innate and adaptive immune systems; mucosal immunity; regulation of leukocyte activation and trafficking. The Carter Center particularly encourages applications from candidates who employ genomics approaches or modern imaging techniques to analyze the immune system. The Center is located in the newly built Carter-Harrison Research Building, which also houses researchers in infectious disease, cancer immunology and immunotherapy, and women's oncology. Current areas of research among members of the Carter Immunology Center include intracellular signaling in lymphocytes and phagocytic cells, autoimmune and allergic diseases, the development of lymphocytes and lymphocyte effector functions, antigen processing and presentation, immune responses to tumors and immunotherapy and the innate and adaptive response to infectious agents.

To apply, visit <https://jobs.virginia.edu/> and search on **Posting Number 0615487**.

Complete a candidate profile, attach a curriculum vitae, a 3-page statement of research accomplishments and interests, and contact information of 3 references. Have referees send letters to the search committee via email to Michelle Butler at mbb8z@virginia.edu. Review of applications will commence January 30, 2015 and will continue until the position is filled.

For questions about the process or the position, please contact the search committee chair, Dr. Timothy Bender at CICimmunology@virginia.edu.

The Cancer Center Immunology/Immunotherapy Program seeks candidates with expertise and interest in one or more of the following areas: innate, inflammatory, and regulatory cells and processes in the tumor microenvironment; immune-endothelial cell interactions; T cell trafficking; immune involvement in metastasis; intracellular signaling and metabolic processes that regulate tumor immunity; human tumor immunobiology and immunotherapy. The Cancer Center particularly encourages applicants who use new genetic tumor models and genomic or imaging approaches. The Immunology/Immunotherapy Program is located in the newly built Carter-Harrison Research Building, which also houses the Cancer Center Women's Oncology Program, the Carter Immunology Center, and the Division of Infectious Diseases. The Immunology / Immunotherapy Program has strengths in cancer antigen identification, lymphocyte homing to tumors, costimulatory and coinhibitory molecules in immune regulation, vaccine development, and immunotherapy clinical trials.

To apply, visit <https://jobs.virginia.edu/> and search on **Posting Number 0615500**.

Complete a candidate profile, attach a curriculum vitae, a 3-page statement of research accomplishments and interests, and contact information of 3 references. Have referees send letters to the search committee via email to Lynn McCutcheon at lam8t@virginia.edu. Review of applications will commence January 30, 2015 and will continue until the position is filled.

For questions about the process or the position, please contact the search committee chair, Dr. Victor Engelhard at UVACCimmunology@virginia.edu.

The University of Virginia is an affirmative action/equal opportunity employer committed to diversity, equity, and inclusiveness.