Position: Assistant Professor, Full Time Tenure-Track Faculty Position in Immunobiology in the Department of Animal Sciences.

Qualifications: Ph.D. degree in immunobiology or a related field, a commitment to teaching, and an ability to establish an externally funded, internationally-recognized program of research in immunobiology. Candidates with postdoctoral research experience, a strong record of publications and evidence of likely success in competing for extramural funding will be preferred.

Responsibilities:

The Department of Animal Sciences has a long and prominent history of discovery and excellence in basic immunology, immunogenetics, and immunophysiology. The successful candidate will develop and maintain a nationally and internationally recognized research program supported by extramural funding. The successful candidate will also contribute to interdisciplinary campus initiatives involving the immunology discipline and contribute to the public service missions of the University. Responsibilities will also include mentoring graduate students and postdoctoral fellows, and advising and interacting with undergraduate students. The successful candidate will participate in teaching appropriate courses in immunology and/or related fields. Candidates with research interests in understanding immunophysiology in domesticated animals, model organisms and/or humans are encouraged to apply. Potential research topics may include, but are not limited to: epigenetic modifications and reprogramming of immune cells; immunometabolic signaling networks that link immune responses and metabolism; host-pathogen interactions; neuroimmune interactions via the meningeal lymphatic system; and neuroimmune interactions and behavior, including stress.

Proposed Start Date: Negotiable after the closing date.

Salary: Commensurate with qualifications and experience

Location: The University of Illinois at Urbana-Champaign (www.illinois.edu) is located approximately 120 miles south of Chicago in a metropolitan area of approximately 232,000 people.

Resources: The campus is home to internationally recognized facilities and interdisciplinary programs including the Carl R. Woese Institute for Genomic Biology (www.igb.illinois.edu), Beckman Institute (www.beckman.illinois.edu), W.M. Keck Center for Comparative and Functional Genomics (www.biotech.uiuc.edu/centers/Keck), Carle Illinois College of Medicine (www.medicine.illinois.edu), Cancer Center at Illinois (www.cancer.illinois.edu), and National Center for Supercomputing Applications (www.ncsa.illinois.edu). The Department of Animal Sciences (www.ansc.illinois.edu) currently has 35 faculty, 500 undergraduate students, and approximately 100 graduate students.

The College of Agricultural, Consumer and Environmental Sciences (ACES) (www.aces.illinois.edu) is widely recognized for excellence in undergraduate and graduate education, research, outreach, and international programs. In addition to its mission as a land-grant university, the campus offers exceptional programs in the arts, humanities, sciences, engineering, and computer science.
**Application and Closing Date:** For initial consideration, the following materials should be uploaded by February 15, 2018. However, the search will continue until a suitable candidate is found. Please create your candidate profile at [http://jobs.illinois.edu](http://jobs.illinois.edu) and upload, as a single pdf file, a curriculum vitae, a statement of research interests (including future plans), a statement of teaching philosophy, the names and contact information of three references.

Questions can be directed to Dr. Rex Gaskins, Chair of the Search Committee (hgaskins@illinois.edu), (217) 333-4189 or to Dr. Rodney Johnson, Head of the Department, (rwjohn@illinois.edu), (217) 244-1681.

**The University of Illinois conducts criminal background checks on all job candidates upon acceptance of a contingent offer.**

The University of Illinois is an Equal Opportunity, Affirmative Action employer. Minorities, women, veterans and individuals with disabilities are encouraged to apply. For more information, visit [http://go.illinois.edu/EEO](http://go.illinois.edu/EEO). To learn more about the University’s commitment to diversity, please visit [http://www.inclusiveillinois.illinois.edu](http://www.inclusiveillinois.illinois.edu)