Position: Assistant Professor, Full Time Tenure-Track Position (9 months) in Immunophysiology in the Department of Animal Sciences.

Qualifications: Ph.D. or other professional degree with a commitment to teaching and an ability to establish an externally-funded, nationally-recognized program of research in immunophysiology. Post-doctoral experience preferred.

Proposed Start Date: Negotiable after the closing date.

Responsibilities: The Department of Animal Sciences seeks candidates for a position as Assistant Professor of Immunophysiology. The successful candidate will be expected to develop and maintain an extramurally funded independent research program in basic and/or applied aspects of immunophysiology and contribute to the teaching and public service missions of the university. The ideal candidate’s expertise will complement those of faculty in Animal Sciences and the interdepartmental Integrative Immunology and Behavior Program (www.ansci.illinois.edu/groups/integrative-immunology). The successful candidate will be expected to contribute to interdisciplinary initiatives in immunology.

Individuals with potential to develop a research program focusing on health and wellness are encouraged to apply. Bi-directional communication signals between the immune system and brain, endocrine and/or gastrointestinal systems as well as microglia cell biology and the role this cell plays in brain development, health and pathology are the broad areas of interest. Research programs could include, but are not limited to, chronic stress and its pathological impact, hormones and growth factors as regulators of the immune response and animal behavior, inflammation in the brain and periphery, host-microbe interactions, and the gut-brain axis.

The successful candidate will actively interact with undergraduate and graduate students through advising and teaching courses that are commensurate with area of specialization (e.g. immunology, systemic physiology, behavior).

Salary: Commensurate with qualifications and experience

Location: University of Illinois at Urbana-Champaign

Resources: The Urbana-Champaign campus of the University of Illinois (http://illinois.edu/) is located approximately 120 miles south of Chicago in a community of more than 125,000 people. The College of Agricultural, Consumer and Environmental Sciences (ACES) (http://www.aces.uiuc.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.

The University is home to internationally recognized facilities and interdisciplinary programs including 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), National Center for Supercomputing Applications (www.ncsa.illinois.edu), Division of Nutritional Sciences (www.nutrsi.illinois.edu) and Neuroscience Program (www.neuroscience.illinois.edu).

Closing Date: For initial consideration, the following materials should be uploaded by December 1, 2013. The search will continue until a suitable candidate is found.

Applications: Please create your candidate profile at http://jobs.illinois.edu and upload, as a single pdf file, a curriculum vitae, a statement of research interest (including future plans), a statement of teaching philosophy, and the names and contact information of three references.

Questions can be directed to Dr. Rodney Johnson, Chair of the Search Committee (rwjohn@illinois.edu), (217) 333-2118 or to Dr. Doug Parrett, Interim Head of the Department, (dparrett@illinois.edu), (217) 333-3462. Additional information about the Department can be found at http://www.ansci.illinois.edu and about the Integrative Immunology and Behavior Program at http://www.iib.illinois.edu/.

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