



---

## **Assistant Professor of Disease Ecology**

The Department of Biological Sciences at the **University of Notre Dame** seeks faculty candidates who use integrative approaches to study mechanisms that influence disease transmission and/or dynamics. Candidates with cross-disciplinary interests in areas of infectious disease ecology including epidemiology, theoretical modeling, ecological processes, or evolutionary pathways that influence disease pathogens or their vectors are encouraged to apply. The successful candidate will be expected to establish a vigorous externally-funded research program that will complement an active interdisciplinary research community with foci in the ecology, evolution, genetics, and functional genomics of pathogens, their insect vectors, and vertebrate hosts. This individual will participate in the broad initiatives of the Eck Institute for Global Health (<http://www.nd.edu/~eigh>) and contribute to the undergraduate and graduate teaching mission of the department. This position is part of a cluster hire that includes a position in epidemiology. The department houses state-of-the-art genomics, bioinformatics, and imaging cores, specialized BSL-3 containment laboratories, insect rearing and research facilities, and an AAALAC-accredited animal facility. Information on department and other college faculty and facilities can be found at <http://biology.nd.edu> and <http://science.nd.edu>. Opportunities also exist for collaboration with faculty at the adjoining Indiana University School of Medicine-South Bend. Review of applications will commence on November 1, 2009, and continue until suitable candidates are identified. Qualified individuals should send (pdf format requested) a cover letter, curriculum vitae, separate statements of research and teaching interests, and three letters of reference to: [disease9@nd.edu](mailto:disease9@nd.edu)

*The University of Notre Dame, an international Catholic research university,  
is an equal opportunity employer.*