



## Faculty Positions in Disease Epidemiology

The College of Science and Eck Institute for Global Health at the University of Notre Dame are seeking candidates for two tenure track Assistant/Associate Professors in Disease Epidemiology. We are particularly interested in candidates with research interests and a demonstrated record in investigating the epidemiology, population dynamics, and control of infectious diseases from a global perspective with focus in low and middle income countries. All areas of infectious disease will be considered, but preference will be given to specific research interests including: infectious disease modeling and surveillance that leverages large, heterogeneous data sets; epidemic modeling; genomic and evolutionary epidemiology; vector-borne and/or zoonotic diseases; neglected tropical diseases, risk factor investigation; environmental health; or modeling within-host immunity and pathogen/disease dynamics. Individuals with interest or experience in establishing a strong international research program are particularly encouraged to apply. The successful candidate will join a dynamic and exciting interdisciplinary campus-wide initiative in quantitative and computational biosciences, including the evolutionary genomics of pathogens and hosts.

Successful candidates will be appointed in either the Department of Biological Sciences (<http://biology.nd.edu>) or the Department of Applied and Computational Mathematics and Statistics (<http://acms.nd.edu>) in the College of Science, and will be expected to establish a vigorous extramurally supported research program, participate in collaborations within and across disciplines, and contribute to excellence in undergraduate and graduate education. Senior applicants should have a record of national and international distinction. Both positions will have access to state-of-the-art institutes and facilities to support research including the AAALAC-accredited Freimann Animal Facility, Notre Dame Integrated Imaging Facility, Center for Zebrafish Research, Harper Cancer Research Institute, Keck Center for Transgene Research, Center for Rare and Neglected Diseases, Lizzadro Magnetic Resonance Research Center, Center for Research Computing, Environmental Change Initiative, and core facilities for proteomics, genomics and bioinformatics. Additional information can be found at <http://research.nd.edu/core-facilities/>.

The positions include competitive salary, start-up funding, and research space. Applicants should upload a cover letter, curriculum vitae, a detailed research plan, and a statement of teaching interests directed to Dr. David Severson, Search Committee Chair and Director of the Eck Institute for Global Health (<https://academicjobsonline.org/ajo/jobs/3337>). Candidates should arrange to have at least three letters of recommendation sent directly to the search committee via the application website. Review of applications will commence immediately and will continue until suitable candidates are identified.

*The University of Notre Dame is an equal opportunity employer with a strong institutional and academic commitment to diversity and endeavors to foster a vibrant learning community animated by the Catholic intellectual tradition.*