



Assistant/Associate Professor of Genomics

The Department of Biological Sciences at the **University of Notre Dame** invites applications at the Assistant or Associate professorial rank. We seek candidates holding the Ph.D. who use whole-genome, integrative approaches to study fundamental biological and evolutionary processes. The successful candidate will be expected to establish a vigorous externally funded research program that will compliment an active interdisciplinary research community with foci in the genetics, functional genomics, evolution, and ecology of parasites and 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/~cghid>) that include new Genomics and Bioinformatics Core Facilities. In addition this individual has the opportunity to oversee the Genomics Core, which would include preferred access to core services. The successful candidate will teach one undergraduate course and develop one graduate course in an area of interest. This position is one of five driven by a global health initiative that includes two additional current searches for a pathogen biologist and bioinformaticist and two future hires in epidemiology and disease ecology. The department houses a state-of-the-art imaging core, specialized BSL-3 containment laboratories, insect rearing and research facilities, and an AAALAC accredited animal facility. Information on departmental 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. Applications will be accepted until December 1, 2008, but review will commence immediately. Qualified individuals should send a cover letter, curriculum vitae, research prospectus, summary of teaching interests, and the names and addresses of three references to: **Chair, Genomics Search Committee, Department of Biological Sciences, University of Notre Dame, Notre Dame, IN 46556-0369**. For more information, email the search chair Dr. Michael Ferdig at ferdig.1@nd.edu.

The University of Notre Dame is an Affirmative Action/Equal Opportunity Employer. Women and minority candidates are encouraged to apply.