



**Duke University Department of Biomedical Engineering
Duke Global Health Institute
Joint Faculty Position**

The Department of Biomedical Engineering (BME) at Duke University and the Duke Global Health Institute (DGHI) seek a faculty candidate who will lead the development of bioengineering tools for applications to Global Health. We are particularly interested in individuals with expertise in developing point of care diagnostics and the modeling of the spread of infectious disease. Rank is open and will depend on the qualifications and experience of the candidate. While applications from candidates with expertise in all areas of BME applied to Global Health are encouraged, we are particularly interested in candidates with expertise related to nanotechnology and biomaterials, gene and drug delivery, imaging, genomic technologies and biomolecular modeling.

We seek applicants with a vision of collaboration and a research and teaching focus that is cross-disciplinary. Candidates must have a doctorate in biomedical engineering, or a related field of science or engineering, and an outstanding record of accomplishment. The successful candidate will be expected to develop an active externally funded research program, to build strong ties between DGHI and BME, initiate collaborative research with other faculty at Duke University and the Medical Center, and have a strong commitment to teaching at the undergraduate and graduate levels. Applications from women and under-represented minority groups are strongly encouraged.

The application materials must include a curriculum vitae (with address, phone number, and e-mail address); statements of research and teaching interests; and names, addresses, phone numbers, and e-mail addresses of three references. For full consideration, please submit your application by December 31, 2009.

Duke University is an affirmative action/equal opportunity employer that is committed to increasing the cultural and intellectual diversity of its faculty.

Please submit application electronically to: <https://academicjobsonline.org/ajo/Duke/BiomedicalEngineering/237>