

## HE<sup>2</sup>RO QuantCorps: Research Fellowships in Epidemiology and Health Economics

### What is HE<sup>2</sup>RO?

The **Health Economics and Epidemiology Research Office (HE<sup>2</sup>RO)**, a division of the University of the Witwatersrand in Johannesburg, South Africa, is an internationally recognised health research group with a focus on HIV and tuberculosis. HE<sup>2</sup>RO seeks to build the evidence base to improve health policies and programmes in South Africa and the region. We collaborate on policy relevant research with Boston University in the U.S., HIV research organizations in South Africa, and other international organizations. For additional information visit our website at [www.heroza.org](http://www.heroza.org) or that of the Boston University Center for Global Health and Development at [www.bu.edu/cghd](http://www.bu.edu/cghd).

### What is the HE<sup>2</sup>RO QuantCorps?

The HE<sup>2</sup>RO QuantCorps offers master's graduates and doctoral students and graduates an opportunity to participate in and lead valuable research studies and projects, under the supervision of HE<sup>2</sup>RO's senior staff and faculty from Boston University and the University of the Witwatersrand. It seeks to train South African and international public health graduates in the skills of applied research in epidemiology, health economics, data analysis, and health policy analysis and creates an opportunity for young researchers to gain experience and become eligible for professional positions at HE<sup>2</sup>RO. HE<sup>2</sup>RO expects to appoint approximately four QuantCorps Fellows in 2013.

### What do QuantCorps Fellows do?

QuantCorps Fellows assist with all aspects of developing and implementing research projects. Depending on the Fellow's level and experience, tasks may range from basic data collection to data analysis and report writing to leadership of a study as a co-investigator or principal investigator. Fellows are also expected to participate in meetings, seminars, and trainings and provide mentoring to junior staff and newer Fellows. Where appropriate, doctoral students may use work done at HE<sup>2</sup>RO to contribute to degree requirements.

**Requirements:** Fellows must have a minimum of a master's degree in public health, economics, public policy, or a related field. Quantitative skills in epidemiology, biostatistics, and/or health economics are required. Previous research experience and experience working with primary data are desirable. Strong communication skills and the ability to collaborate with a range of different people and across disciplines are also important.

**Term of service:** Fellows are appointed for 12-month terms. Renewal for a second year is possible at the discretion of HE<sup>2</sup>RO and the fellow. Applications are considered on a rolling basis (there is no application deadline) and a fellowship may start at any time of the year.

**Location:** HE<sup>2</sup>RO offices in Johannesburg, South Africa. Some travel to study sites and/or other parts of South Africa may be required.

**Compensation:** Fellows receive a monthly stipend which is expected to be sufficient to pay for shared housing, board, and transport to work. The stipend for 2013 is expected to be approximately R20,000/month (roughly \$2,500). Fellows must pay for their own health insurance/medical aid (required) and arrange their own travel. Fellows relocating to Johannesburg from other countries or other parts of South Africa will receive a one-time travel allowance to help defray basic travel costs.

**To apply:** To apply for a QuantCorps Fellowship, please send your CV, a cover letter, and names and contact details for three references to [fellows@heroza.org](mailto:fellows@heroza.org). Please be sure that your cover letter summarizes your skills and experience and indicates when you anticipate being available to start. Short-listed candidates will be interviewed in person or by video conference (Skype), depending on their location. Candidates who are not contacted for an interview within one month of applying should assume that their applications were not successful.