

## **Stanford South Africa Biomedical Informatics Visiting Scholar Program**

As part of the Stanford-South Africa partnership in training for biomedical informatics, we are pleased to announce the availability of a limited number of visiting scholarships for research experiences at Stanford. The successful applicants will ideally have academic and research credentials in biomedical science and biomedical informatics, and a tangible commitment to returning to South Africa to become a research and education leader in the application of biomedical informatics to health problems in South Africa. We particularly welcome applications from junior faculty, post-doctoral fellows or recent Master's or PhD graduates with a record of publication and achievement in biomedical informatics.

The scholars will be expected to perform collaborative research with existing research projects at Stanford, with a particular interest in infectious diseases with a major health burden, such as HIV, malaria and TB. Visits may last from three months to twelve months. Applicants will be matched based on research experience and interests to existing research projects. There is a special emphasis on research related to diseases with a major impact on Africa, including HIV, malaria and tuberculosis.

The application process will be in two stages:

### The initial application will consist of:

1. Cover letter indicating research and career interests, current position, and general availability for travel to United States over the next 18-24 months. If the applicant has particular Stanford collaborators or projects in mind, these may also be mentioned.
2. Updated professional resume or CV

Initial applications will be screened by the Stanford-South Africa partnership executive committee, and based on potential matches to research projects at Stanford, a supplementary application will be requested.

### The supplementary application will consist of:

1. Transcripts from undergraduate and graduate training.
2. Copies of up to three published manuscripts, abstracts, chapters or other research products.
3. Personal Statement addressing professional accomplishments, research interests, and longer term professional goals for research and teaching. Describe the potential role of this scholarship in advancing this plan. (3 page maximum)
4. List of up to five Stanford-based researchers whose research is of potential interest to the applicant. Stanford faculty interests are listed at <https://med.stanford.edu/profiles/> and associated individual web pages. Other

researchers in the Bay Area (UC San Francisco, UC Davis, UC Berkeley, UC Santa Cruz) may also be listed.

5. List of three references (with associated contact information) who can comment on the research and training aptitude of candidate.

6. Detailed availability for travel to United States over next 18-24 months.

7. Phone interviews with members of the executive committee and potential research collaborators.

The Executive Committee will evaluate all applications, and make awards on a rolling basis. There are currently resources available to fund one visitor each quarter, and visits may last up to four quarters. The program will run through May of 2007. The scholarship will provide a stipend of US \$11,250 per quarter, health insurance, as well as travel expenses to and from the United States.

Applications will be accepted continuously until all slots are allocated. A waiting list may be established in cases where slots are made available on short notice.