



Postdoctoral Fellowship and Master's Scholarship

Division of Biomedical Engineering
Faculty of Health Sciences
University of Cape Town

Health Innovation

Applications are invited from candidates interested in postdoctoral or postgraduate research in any of the following areas:

- Conducting case studies of successful health innovations in South Africa and other developing contexts so as to identify critical success factors.
- Examining the status and prospects of the South African medical device industry.
- Examining the interaction between universities, industry and the public sector for health innovation, including analysis of collaboration networks.
- Designing, implementing and testing innovations that address local health care challenges in a contextually appropriate manner.

Postdoctoral fellowship

The fellowship has a value of R220,000 per annum, is tax-free and is tenable for one year. It may be renewed on evidence of satisfactory academic progress.

Applicants must:

- have obtained a doctoral degree in any relevant field within the past 5 years (eg health/engineering/management/natural/social sciences);
- demonstrate congruence between his/her research interests and the research areas outlined above;
- have an established or emerging publication record;
- be able to work in an interdisciplinary team environment;
- have good organisational and project management skills.

As part of his/her professional development, the Fellow will be expected to participate in the activities of the Division of Biomedical Engineering, including co-supervision of Master's and PhD students. The successful candidate will be required to register as a postdoctoral research fellow at the University of Cape Town and to comply with the policies and practices of the postdoctoral sector.

Master's scholarship

The value is R70,000; scholarships are open to South African citizens only.

Requirement: an Honours-equivalent degree or a 4-year professional degree in any discipline, or an MBChB.

Students will be expected to register for an MPhil in Health Innovation. More information on this programme is available at <http://www.bme.uct.ac.za/bme/health-innovation-programme>.

How to apply for funding

Apply as soon as possible by email to health.innovation.uct@gmail.com, providing the following documentation:

- a cover letter describing the applicant's research interests, indicating how these align with the research areas outlined above;
- a CV that includes full details of publications;
- copies of all academic transcripts and certificates for previous degrees;
- the names and contact details of two academic referees with whom the applicant has worked.

Applications for the MPhil degree must be submitted via UCT's online application system.

Note: The University of Cape Town reserves the right to disqualify ineligible, incomplete and/or inappropriate applications. The University of Cape Town reserves the right to change the conditions of award or to make no awards at all.
