

Postdoctoral Fellowship in Health Innovation

Division of Biomedical Engineering

Faculty of Health Sciences, University of Cape Town

The Division of Biomedical Engineering (www.bme.uct.ac.za) invites applications from suitably qualified doctoral graduates for a postdoctoral research fellowship in the area of health innovation.

The successful candidate will participate in any of the following research 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.

Applicants must:

- have obtained a doctoral degree in any relevant field within the past 5 years (eg health/engineering/management/natural/social sciences);
- have held no previous professional or academic posts;
- be willing to take up the fellowship in early 2016;
- 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 organizational and management skills;
- have good written and oral communication skills;
- be prepared to undertake limited teaching/supervision duties as part of his/her professional development;
- be prepared to register at the University of Cape Town as a postdoctoral research fellow and to comply with the policies and practices of the Postdoctoral Research Sector of the University.

Value and tenure of the 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.

Application procedure:

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

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

Note: Only short-listed candidates will be contacted. 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.