



ASSOCIATE PROFESSOR/PROFESSOR

Chemical Engineering/Civil Engineering/Mechanical Engineering/ Electrical Engineering / School of Architecture, Planning and Geomatics/Construction Economics and Management

Faculty of Engineering and the Built Environment

The Faculty of Engineering and the Built Environment enjoys an international reputation. One of the core aspects of our vision as a Faculty is to develop outstanding graduates and scholars, who contribute to society and address socioeconomic challenges through their work. At the heart of our vision is the desire to foster strong analytical skills, practical ingenuity and creativity, good communication and high ethical standards and professionalism, as well as the ability to be lifelong learners.

The Faculty is seeking to appoint a permanent, full-time South African academic from the designated groups at Associate Professor or Professor level in the Engineering or Built Environment disciplines. This person will be expected to contribute to the leadership of the Faculty in both teaching and research. Furthermore, the person is expected to be proactively involved in leading and shaping the Faculty as it engages with future challenges. We invite suitably qualified persons to apply for this position.

Minimum requirements:

For both levels:

- A Bachelor's degree in Engineering or the Built Environment;
- A PhD in Engineering, Built Environment or related fields;
- Strong teaching and supervision experience including post-graduate supervision to completion.
- A strong recent publication record of peer reviewed research scholarship and/or creative works.
- A strong recent involvement in an academic and/or applied research environment.
- High level experience in a combination of industry and/or academic settings.

For appointment at Associate Professor level:

- An excellent reputation and leadership in a specific discipline or field, as demonstrated by publications, post-graduate supervision and high-level professional involvement.

For appointment at Professor levels:

- An outstanding reputation and leadership in a specific discipline or field, as demonstrated by publications, post-graduate supervision, high-level professional involvement and international recognition.

Advantages:

- A track record of research projects and securing funding.
- Professional registration
- National Research Foundation rating or equivalent
- Evidence of engaged scholarship and social responsiveness

The successful candidate is expected to:

- Lecture to students, develop course material and contribute to excellence in undergraduate and postgraduate teaching.
- Conduct research, supervise postgraduate students, publish in refereed journals and contribute to excellence in research in the Faculty;
- Contribute to the leadership of the Faculty.
- Contribute to the Faculty's social responsiveness by engaging with community and/or industry through teaching and research.

The annual remuneration packages including benefits are:

Associate Professor:	R1 002 002
Professor:	R1 237 822

To apply, please e-mail the below documents in a **single pdf file (max size 10Mb)** to Ms Abigail Dixon at recruitment03@uct.ac.za:

- UCT Application Form (download at <http://forms.uct.ac.za/hr201.doc>);
- Curriculum Vitae (CV);
- A 1-2-page statement of interest specifying the relevance of the applicant's experience to the Faculty; and
- Names and complete contact information for three references.

Please ensure the title and reference number are indicated in the subject line.

An application which does not comply with the above requirements will be regarded as incomplete and may not be considered. Shortlisted candidates may be required to deliver a short presentation to the Faculty.

Telephone: 021 650 1673 **Website:** www.ebe.uct.ac.za
Reference number: E19419 **Closing date:** 09 December 2019

UCT is committed to the pursuit of excellence, diversity and redress in achieving its equity targets. Our Employment Equity Policy is available at www.uct.ac.za/downloads/uct.ac.za/about/policies/eepolicy.pdf. For this post we seek particularly to attract South African candidates from the designated groups (i.e. African, Coloured and Indian), women and people with disabilities.

UCT reserves the right not to appoint.