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Downloaded On: Nov. 21, 2024 1:40pm
Posted Jul. 29, 2024, set to expire Nov. 28, 2024

Job Title Senior Lecturer Structural Engineering / Design

Department School of Civil and Environmental Engineering

https://wits.ac.za

Institution University of the Witwatersrand

Johannesburg, Gauteng, South Africa

Date Posted Jul. 29, 2024

Application Deadline Aug. 31, 2024

Position Start Date As soon as possible

Job Categories Senior Lecturer

Academic Field(s) Structural Engineering

Job Website https://irec.wits.ac.za

Apply Online Here https://irec.wits.ac.za

Apply By Email

Job Description

DESCRIPTION

The School of Civil and Environmental Engineering is located in Johannesburg, South Africa, the economic and industrial heartland of the African continent, and with a vision to be a people-centric School of Excellence on the African continent and beyond in the discipline of civil and environmental engineering through strategic and innovative leadership in education and research. The School of Civil and Environmental Engineering invites suitably qualified persons to apply for the permanent position of **Senior Lecturer** in **Structural Engineering/Design**.



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SENIOR LECTURER IN STRUCTURAL ENGINEERING/DESIGN

QUALIFICATIONS AND ESSENTIAL REQUIREMENTS:

At the Senior Lecturer level, a Doctoral degree in Structural Engineering/Design with a focus on Steel Structures is essential. A Bachelor's degree in Civil/Structural Engineering is also required. The successful candidate will possess a strong research interest in structural dynamics and numerical modeling, a developing track record of research outputs in refereed publications of internationally excellent quality, and evidence of successful postgraduate student supervision. Additionally, a record of teaching in a university environment is essential. Registration as a Professional Engineer (PrEng), or eligibility for registration with ECSA, is also required (https://www.ecsa.co.za/register/).

ADDED ADVANTAGES:

An NRF rating, a record of securing research funding, relevant industry experience, and evidence of research collaborations would be advantageous.

YOUR ROLE:

- To teach discipline-related engineering courses as well as other basic civil engineering topics at undergraduate level.
- To supervise the research of undergraduate and postgraduate students.
- To lead a postgraduate coursework programme.
- To contribute towards research and innovation through publications in high-quality outlets, including conference proceedings, journal papers, and book chapters.

ADDED ADVANTAGES:

A teaching qualification, relevant industry experience, and involvement in academic leadership would be advantageous.

YOUR ROLE:

- The same as for Senior Lecturer, plus.
- Develop and sustain a productive research programme.
- Maintain a record of high-quality research outputs including books and journal papers.
- Be actively involved in research, innovation and impact at a national and international level, as well as contributing to the School's activities.



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- Provide mentorship to emerging researchers in the School and Faculty.
- Contribute effectively to the administrative processes and committee structures of the School, including taking on leadership roles and where appropriate, managing initiatives which facilitate School, Faculty or University performance.

Enquiries: Professor Mike Otieno; Head of the School of Civil and Environmental Engineering: E-mail: Mike.Otieno@wits.ac.za

To Apply:Please submit a letter of motivation specifying the position and level at which you are applying, a detailed CV with names and current e-mail addresses and contact numbers of three referees, certified copies of qualifications, academic transcripts and South African ID and/or (copy of Passport if not a South African Citizen). External applicants are invited to apply by registering on the Wits *i-Recruitment* platform located at https://irec.wits.ac.za. Internal employees may apply directly on Oracle Self-Service on the Wits Intranet by selecting "Apply for a job".

Please note that given the thrust of the University's strategic plan on transformation, preference may be given to appointable applicants from the under-represented designated groups in terms of the relevant employment equity plans and policies of the University.

The University reserves the right to verify all information provided by candidates and to verify credit rating. Please note that correspondence will only be entered into with the shortlisted candidates. The University reserves the right not to make an appointment or re-advertise.

EEO/AA Policy

The University is committed to employment equity. Preference may be given to appointable applicants from the under-represented designated groups in terms of the relevant employment equity plans and policies of the University. The University reserves the right to verify all information provided by candidates. Please note that correspondence will only be entered into with short-listed candidates. The University reserves the right not to make an appointment nor to re-advertise.



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Contact Information

Please reference Academickeys in your cover letter when applying for or inquiring about this job announcement.

Contact Professor Mike Otieno

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