

Job Posting Title **IRC86667**

Job Title **Associate Professor / Professor**

Organization Name **Division of Mathematics Education - Wits School of Education**

Department Description

Applications are invited for the position of Associate Professor/Professor in the Division of Mathematics Education at the School of Education, University of the Witwatersrand. The division has highly knowledgeable teacher educators who are involved in high quality research projects with social impact. The Mathematics Education Division is famed for its contribution to world-class research. The division offers expertise in a range of undergraduate and postgraduate courses.

Brief Posting Description

The Division is looking for a candidate with expertise in teacher education and has an established research track record and a vision for a substantial research programme in mathematics education.

Duties - The successful candidate will lead the conceptualisation and development of research projects in the field of mathematics education and be responsible for post-graduate supervision (PhD, Masters and Honours). He/she would teach Master of Education, Honours, PGCE as well as Bachelor of Education mathematics courses. The candidate will be involved in supervision of students on Teaching Experience (work-integrated learning). Furthermore, the candidate will be expected to actively take part in the division and school research activities such as contributing to Marang Centre of Science and Mathematics Education research group within the maths and science divisions in the school. Regular participation in local, regional and international mathematics education conferences will be highly recommended.

Minimum Qualifications: PhD in Mathematics Education

Required experience

For Associate Professor

- a teaching qualification and experience at teaching at secondary school level
- at least 5 years of teaching experience at tertiary level
- evidence of curriculum innovation and development
- evidence of an independent research programme in mathematics education
- evidence of independent publication record
- evidence of supervision of postgraduate degrees to successful completion

- evidence of securing and sourcing external research funding
- evidence of participation and presenting at regional and international mathematics education conferences
- evidence of faculty/university level administration

For Professor

- a teaching qualification and experience at teaching at secondary school level
- at least 8 years of teaching experience at tertiary level
- evidence of curriculum innovation and development
- evidence of an independent research programme in mathematics education
- evidence of supervision of postgraduate degrees to successful completion
- evidence of sourcing and receiving research grants
- evidence of an excellent international publication record and authoring or editing research books on mathematics education
- evidence of research project management
- evidence of international renown, leadership, participation and presenting at regional and international mathematics education conferences
- evidence of faculty/university level administration

Recommended:

Ability to speak a Black South African language
Hold an NRF rating

Remuneration:

Remuneration will be commensurate with qualifications and experience. The package includes a provident fund, medical aid and bursaries, subject to the University's regulations.

How To Apply

To apply, submit a letter of motivation - clearly indicating which position you are applying for, detailed CV and the names and contact details of three referees (incl. e-mail addresses).

Internal employees are invited to apply directly on Oracle by following the path: iWits /Self Service application/"Apply for a job"

External applicants are invited to apply, by registering a profile on the Wits i-recruitment platform located at <https://irec.wits.ac.za> and submitting your application.

*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. Designated groups as defined in the

Employment Equity Act 55 of 1998, as amended, means black people, women and people with disabilities.



WITS Employment Equity Policy:

<https://www.wits.ac.za/media/wits-university/footer/about-wits/transformation-office/documents/Policy%20-%20Employment%20Equity.pdf>

Closing Date: 31st May 2022

Please note that only applications via the website will be considered for shortlisting.

The University reserves the right to verify all information provided by candidates and to verify credit standing. Please note that correspondence will only be entered into with short-listed candidates.

The University reserves the right not to make an appointment or to re-advertise.