



UNIVERSITY OF THE WITWATERSRAND, JOHANNESBURG
FACULTY OF SCIENCE
HEADSHIP

HEAD OF SCHOOL OF MATHEMATICS (5-year fixed term appointment)

The Faculty of Science invites applications for the above Headship:

The Faculty of Science invites applications for the Headship of the School of Mathematics. The School is responsible for teaching, including service classes, and research in pure mathematics. It offers advanced courses, supervises postgraduate students, and conducts research in a variety of areas notably: Number Theory, Combinatorics, Rings and Algebras, Topological Algebras, Differential Equations, Functional Analysis and Operator Theory, Differential Geometry, Knot Theory, Lie Group Methods, Graph Theory, and Logic.

The leadership of this School offers the incumbent an opportunity to build on the School's vision for Mathematics in South Africa and the continent. This vision should include innovations in teaching and research across a wide range of topics to meet the needs of a changing world. The Head of School will be expected to provide academic vision and leadership, as well as managerial coordination of the various programmes required to maintain and build the School's position of academic excellence in research, teaching, and community engagement. The Head of School must have academic and/or professional standing to foster the respect and confidence of the members of the School and must possess high-level leadership skills to enact a shared strategic vision for the School. Teaching courses at an appropriate level during the term of office is expected, and the Head must continue with research activities and postgraduate student supervision.

The Head of School must hold an appointment at a minimum level of Associate Professor, or equivalent, at the time of applying. The Head is responsible for the administration of the School. This includes coordinating academic activities in teaching, research and postgraduate training, and human resource activities in recruitment and management, and financial and infrastructure resource management. The successful candidate will be appointed for a fixed term of five years (with the possibility of a second term) and will be eligible for a position in the School at the appropriate academic rank, as a member of the academic staff, after the period served as Head. The Head of School reports to the Dean of Science and is a member of the Faculty Executive, chaired by the Dean of Science, and contributes to the overall strategic and operational management of the Faculty of Science. The Head should be visible and active in the affairs of the Faculty and the University.

QUALIFICATIONS AND REQUIREMENTS: A PhD in an appropriate field that is relevant to the School, and an accomplished research record with postgraduate training and teaching

experience, together with administration experience preferably within a university environment.

SALARY & BENEFITS: An attractive and competitive salary package will be negotiated on an Individual basis.

ENQUIRIES: Mrs Zandi Makasi, Tel: +27 (0) 117171434 or e-mail: zandi.makasi1@wits.ac.za.

For more information about the school see:

<https://www.wits.ac.za/math/>

TO APPLY: Submit a covering letter, a detailed “CV” with names, addresses and contact details of three referees and certified copies of degrees/diplomas, and a statement of their vision for the School of Mathematics. ***External applicants are invited to apply by registering their profile on the Wits I-Recruitment platform located at <https://irec.wits.ac.za> and submitting.***

Internal employees are invited to apply directly on Oracle by following the path: iWits/Wits Employee Self Service/Apply for a job. Applicants hereby provide consent to process personal information in terms of POPIA.

CLOSING DATE: 07 June 2024

The University reserves the right not to make an appointment and continue searching after the closing date and only short-listed candidates will be contacted. The University is committed to employment equity. Preference may be given, to appointable applicants from the underrepresented 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 the candidate. Applicants hereby provide consent to process personal information in terms of POPIA.

♿ Committed to excellence and equity