



## **SEFAKO MAKGATHO HEALTH SCIENCES UNIVERSITY**

### **SCHOOL OF MEDICINE**

#### **RESEARCH PROFESSOR (INDIGENOUS KNOWLEDGE SYSTEM (IKS))**

Sefako Makgatho Health Sciences University (SMU) is on a renewal path with exciting and unique opportunities to shape the training of medical and other health professionals, and scientists in general. We are on a vigorous campaign to attract top talent to join our exciting journey, as reflected in the opportunities below:

#### **Research Professor (1 Post)**

(re-advert)

Ref: 99/2024/JSM/P5

The University is looking for an energetic individual with the requisite academic stature who will be responsible for assisting Sefako Makgatho Health Sciences University in establishing an Indigenous Knowledge System (IKS) as a flagship programme in the African continent. The incumbent reports to the Dean: School of Medicine and will furthermore meet the requirements and be responsible for the key performance areas and competencies listed below.

#### **MINIMUM REQUIREMENTS**

- A Doctoral Degree in Pharmacology
- At least five (5) academic experience or five (5) years of research experience from a Science Council
- At least three (3) years' experience in leadership and administration at School/Faculty/Institutional level
- Ten (10) years' experience of postgraduate teaching introductory and advanced-level courses
- An outstanding academic publication record in medicine or health-related discipline with evidence of at least twenty (20) academic publications.
- Successful supervision or co-supervision of ten (10) Master and PhD students
- Demonstrable evidence of curriculum revision or development
- Evidence of a research area that is (or has the potential to be) internationally impactful
- Evidence of being a research leader and mentor
- Evidence of ability to generate external funding for research projects
- Evidence of substantial scholarship that is recognized at the national level or leadership in community engagement that is nationally recognized

- Demonstrate substantial participation in leadership and administration at School and Institutional level

## **COMPETENCIES**

- Technical/professional knowledge and skills
- Critical and innovative thinking
- Good writing, communication and presentation skills
- Ability to maintain strict confidentiality
- Client service orientation
- Meticulous attention to detail
- Ability to work under pressure
- Coaching and mentoring
- Strategic decision-making and problem solving
- Professional and ethical standards
- Maintaining high ethical standards
- Personal impact, integrity and credibility
- Building strategic alliances and partnerships skills
- Aligning performance to success
- Facilitating change
- A team player

## **KEY PERFORMANCE AREAS**

- Actively support the School Dean in the achievement of the University Research and Innovation strategic objectives and monitor Key Performance Indicators for the School quarterly
- Strategic leadership of research activities, including the development of research niche to enhance the international research and/or innovation competitiveness within the discipline/school that has the potential for research impact on the social and/or economic development
- Work in collaboration with the Research and Innovation Directorate to promote research activities in the School that can inform national policies, develop patents registration and coordinate other 3rd stream revenue-generating projects.
- Support postgraduate training, research, and innovation development programs, entrepreneurship, and commercialization
- Improving research infrastructure/facilities in the School of Medicine, through coordination and submission of responses to NRF and other calls for equipment grants
- Strengthen and coordinate the use of scientific equipment in the School for inter-departmental productive research that would benefit student and staff
- Expected to dedicate at least 80% of their time conducting research and in the process supervising an average of 10 postgraduate students at master's or doctorate level per annum as well as mentoring Emerging Researchers or postdoctoral fellows
- Develop national and international partnerships and linkages with other universities, research institutions, and industry for collaborative research projects

- Promote interdisciplinary and collaborative research among students and academics in the School and secure external funding for research
- Regularly publishing research findings in DHET-accredited journals and producing a minimum of 6.0 research output units in high-impact journals annually
- Maintain or apply for National Research Foundation rating and South African Research Chair Initiative (SARChI) at SMU
- Contribute to the overall development of SMU
- Actively improve institutional culture
- Carry out other functions as may be required by the Dean

**Closing date: 22 November 2024**

**Applications from the employment agencies will not be considered.**

Typed applications (quoting the reference number) which should contain comprehensive curriculum vitae, certified copies of all qualifications and contact details of three referees, should be forwarded, for the attention of **Mr JS Mahlaola** by e-mail at [hr.recruitment5@smu.ac.za](mailto:hr.recruitment5@smu.ac.za)

It is the applicant's responsibility to have foreign qualifications evaluated by the South African qualification Authority (SAQA). Failure to submit the requested documents/information will result in your application not being considered.

*Telephonic enquiries regarding conditions of service: (012) 521-3906.*

**The Sefako Makgatho Health Sciences University is an Equal Opportunity and Affirmative Action Employer.**

Correspondence will be limited to short-listed candidates only. Applicants who have not been contacted within 30 days of the closing date must consider their applications as unsuccessful.

**The University reserves the right not to make an appointment.**