



**UNIVERSITY OF  
ZULULAND**

**FACULTY OF SCIENCE AND AGRICULTURE**

**DEPARTMENT: BIOCHEMISTRY and MICROBIOLOGY**

**SENIOR LECTURER/LECTURER (BIOCHEMISTRY)**

**(RE-ADVERTISEMENT)**

**POST NUMBER: SM45**

**GRADE 7/8**

**REF: FSA2019/03/SM45.01**

The main purpose of this position is to maintain and strengthen the Department's commitment to teaching and research in Biochemistry and Microbiology; to set an example of commitment to the discipline and its role at the University of Zululand and inspire other staff members in their vision about the role of Statistics. To represent the Department at Faculty and Senate.

#### **MINIMUM REQUIREMENTS**

- PhD/MSc in **Biochemistry** with evidence of research publications.
- Experience in teaching at tertiary level and supervision students' research projects.
- Competence in communicating knowledge and facilitating teaching and learning in a lecture, seminar, tutorial and/or practical or laboratory environment; in assessment practices; potential to engage in curriculum design and development, and a demonstrated ability to undertake research; or a thorough understanding of fundamental research methodology and competence in facilitating research tutorials/seminars and practical sessions; and/or undertaking research projects, production of research reports and conduction of tutorials and/or practical sessions.
- Ability or potential to supervise research and develop research capacity.
- Demonstrated ability to undertake administrative responsibilities at departmental or institutional levels.
- Ability and willingness to participate in community engagement projects.
- Sound interpersonal skills.
- Competence in respect of service at the level of Senior Lecturer or Researcher, demonstrating that the applicant is being recognised by the academic community for producing sound scholarship in either the teaching or research categories.
- Ability to teach well at different academic levels, commensurate with the nature of the post to which the applicant was previously appointed.
- An interest in and engagement with the theory of teaching and learning, participation in teaching development programmes, and management of academic programmes, OR for Senior Researcher, advanced research skills or capacity in the relevant discipline or field and participation in development programmes.

- Ongoing research activity and dissemination of research findings, including a reasonable record of publications in accredited and/or internationally-recognised research journals, commensurate with the applicant's discipline and the nature of the post to which the applicant was previously appointed.
- Ability to supervise research of higher degree candidates and to develop research capacity.
- Service to the University either at departmental or institutional level.
- Ability to take on administrative responsibilities at departmental level.
- Academic and/or professional participation at national and/or international level.
- Community engagement activity.
- Sound interpersonal skills, including a commitment to collegiality and equal opportunity.
- A qualification in, or proof of studying towards, the assessment of learning at NQF Level 7/8, or an equivalent teaching qualification; alternatively, a qualification in postgraduate supervision at NQF Level 7/8, or an equivalent postgraduate supervision qualification.

#### **ADDED ADVANTAGES**

- Evidence of attracting research funding
- NRF rated

#### **OTHER REQUIREMENTS**

##### **SKILLS**

- Presentation skills
- Postgraduate supervision skills
- Computer skills

##### **KNOWLEDGE**

- Recognised excellence and reputation in subject specialism.
- Sustained publication record in peer reviewed journals or invited presentations.
- Demonstrable experience in research with an appropriate publication record.
- Publications in professional journals.
- Substantial teaching experience at University level having designed new and innovative modules/pathways or assessment methods.
- Experience of undergraduate and post graduate teaching and assessment.
- Contribution to a wider range of administrative tasks at a more strategic level.
- Contribution to a wider range of community outreach programs/initiatives in designing and delivering innovative new programs.
- Proven ability to plan and deliver program of research and develop techniques, sources of funding.

##### **BEHAVIORS**

- Self-motivated.
- Maintain confidentiality.
- Accountability.
- Reliability/dependability.
- Committed to students and their learning
- Collaboration and teamwork.
- Professionalism
- Quality orientation
- Integrity

- Attention to detail
- Good communication skills

Closing date of applications: **31 March 2019**.

The University reserves the right not to make an appointment in the position as advertised.

To apply for this position please logon to PNET ([www.pnet.co.za](http://www.pnet.co.za)) and submit your application. **The University will not accept applications directly or through any other means.**

**Candidates, who do not meet the minimum requirements, as per the document on the University website above, will not be considered and should not apply. Current permanent academic members of staff should not apply for this position as they are required to apply through the University academic promotion process. If an application from such a candidate is received such application will not be considered and will be discarded.**

If you are not contacted within 2 months of the closing date, please consider your application unsuccessful.

Please note in terms of the Universities recruitment policy preference will be given to **SOUTH AFRICAN CITIZENS**. UNIZULU is committed to employment equity and equal opportunity.

Kindly Note: **Communication will be entered into with shortlisted candidates only.**