



**UNIVERSITY OF
ZULULAND**

FACULTY OF SCIENCE AND AGRICULTURE

DEPARTMENT: HYDROLOGY

**SENIOR LECTURER / LECTURER
(Re-advertisement)**

POST NUMBER: SW10

GRADE 8/7

REF: FSA2019/03/SW10.01

Applications are invited from suitably qualified interested parties to fill the position indicated above within the Hydrology Department. The position reports to the HOD of the Department. The incumbent must have a good publication record. The main purpose of this position is to teach, research, supervise research and engage in community activities.

MINIMUM REQUIREMENTS

- Possession of a PhD degree in Hydrology for Senior Lecturer Level
- Possession of a Master's degree in Hydrology for Lecturer Level
- Specialised knowledge of the application of remote sensing and Geographical Information Systems in hydrological studies as well as either Surface or Ground Water Hydro. Ability to teach and undertake research in either surface or subsurface hydrology.
- Experience of teaching at tertiary level.
- Basic theoretical knowledge of the field. Competence and/or demonstrated potential in communicating knowledge and facilitating teaching and learning in a lecture, seminar, tutorial and/or practical or laboratory environment; and in assessment practices; coupled with a potential to undertake research;
- Potential to undertake administrative responsibilities at departmental level.
- A qualification in the assessment of learning at NQF Level 7/8, or an equivalent teaching qualification, or proof of studying towards such a qualification.
- Competence as a Junior Lecturer, having demonstrated that the applicant has progressed beyond showing only scholarship potential in the academic environment.
- Satisfactory teaching performance, commensurate with the nature of the post to which the applicant was previously appointed.
- 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 or potential to supervise research at Honours and Master's levels and to develop research capacity.
- Service to the University either at departmental or institutional level.
- Community engagement activity.
- Sound interpersonal skills.

ADDED ADVANTAGES

- Certified by SACNASP as a professional natural scientist.

OTHER REQUIREMENTS

Skills

- Problem solving abilities
- Exceptional presentation skills

Behaviours

- Listening skills
- Self-Motivated
- Attention to detail
- Exceptional social skills
- Good communication skills
- Leadership and management 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) 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.**