

North-West University African Centre for Disaster Studies

Disaster Risk Sciences Research Group Unit for Environmental Sciences and Management

Invites application for the positions of Post-Doctoral Research Fellows (2 posts) (Disaster Risk Sciences)

The North-West University's African Centre for Disaster Studies hosts a world-renowned group of researchers focusing on disaster risk and resilience (https://natural-sciences.nwu.ac.za/acds). These full-time Post-Doctoral Fellowships (PDFs) are funded through the NWU Post-Doctoral Programme. Each fellowship carries a value of R220 000 (tax-free) per annum, once-off translocation costs, and R20 000 per annum research funding. The fellowships are available for three years, starting as soon as possible. The PDFs positions are reviewed on an annual basis, and continuation thereof is subject to performance evaluation. The PDFs will be based in Potchefstroom, South Africa.

Key responsibilities:

- Study aspects relating to <u>any of</u> the following themes: disaster risk reduction, gender, intersectionality and disaster risk reduction, climate change adaptation, resilience, complexity, complex adaptive systems, anticipatory governance, urban disaster risk, and multi-hazard early warning systems.
- Lead author of at least three papers per annum published in international accredited peerreview journals.
- Assist in capacity development at the Disaster Risk Sciences Research Group through active interaction, co-supervision and collaboration with post-graduate students and interns.

Minimum criteria:

- A PhD degree in a relevant discipline that was obtained five years before submitting this
 application (applications from PhD candidates in the final year of their PhD may be
 considered, but no appointment can be made without written confirmation of a completed
 PhD).
- Strong written and oral communication skills with a minimum of 3 ISI-rated publications in disaster risk reduction and presentations at various national and international conferences.
- Physical ability to conduct fieldwork in the respective research field.
- Ability to work independently.
- Valid driver's License.

Desirable criteria:

- Experience in working in research teams and being a team player.
- Student supervision and mentoring experience.
- Attention to detail.

Applications and enquiries:

If you are interested in applying, please submit the following documentation:

- A letter of motivation detailing your relevant experience and research interests, current research activities and how your current and future research aligns with the themes of these PDFs;
- Latest academic transcript;

- Curriculum Vitae including a list of publications and the names and contact details of at least two references, and
- Proof of completion of PhD or in the final year of PhD, a letter from your supervisor stating the expected date of submission of PhD.

Submit applications to the head of the centre: Prof. Dewald van Niekerk (dewald.vanniekerk@nwu.ac.za).

The ACDS reserves the right not to appoint applicants to this position as advertised. Positions remain open until filled. Final appointments are dependent on approval by North-West University.