**The University of KwaZulu-Natal (UKZN) is committed to Employment Equity with the intention to promote representativity within the Institution. Preference will be given to applicants from the designated groups.**

**COLLEGE OF AGRICULTURE, ENGINEERING AND SCIENCE**

**POSTDOCTORAL FELLOWSHIP IN SORGHUM AND SUGAR BEET BREEDING**

**1ST JULY 2025 TO 30TH JUNE 2027**

**AFRICAN CENTRE FOR CROP IMPROVEMENT**

**SCHOOL OF AGRICULTURAL, EARTH AND ENVIRONMENTAL SCIENCES**

**COLLEGE OF AGRICULTURE, ENGINEERING AND SCIENCE**

**REF NO.: PDRF01/2025**

The African Centre for Crop Improvement within the School of Agricultural, Earth and Environmental Sciences has **a postdoctoral fellowship** position available in the area of sorghum and sugar beet breeding. The incumbent will be required to work closely with the project leaders in the Center: 1) to assist in advancing the project focusing on sorghum and sugar beet breeding; and 2) to conduct and manage research in tunnel, field and glasshouse breeding; and 3) to manage research data collection and analysis and publish technical report and scientific papers.

**Minimum Requirements:**

Applicants must have completed a doctoral degree within the past four years in Plant Breeding and Genetics.

* PhD in Plant Breeding or Crop Science within the last 5 years, with focused research in sorghum breeding and genetics, or a similar, self-pollinating crop.
* Experience in writing research publications and technical reports in the fields of plant breeding and genetics.
* Knowledge of genetic and experimental designs and techniques in sorghum and sugar beet breeding or agronomic management. A valid driver’s license for a light vehicle, manual shift.

Enquiries and details regarding this post may be directed to Professor Laing via email: [Laing@ukzn.ac.za](mailto:Laing@ukzn.ac.za), or Prof. Shimelis via email – Shimelish@ukzn.ac.za

**The closing date for receipt of applications is 15st June 2025.**

**Applicants are required to submit the following:**

1. **a covering letter highlighting their experience in meeting each of the minimum requirements as listed above.**
2. **a detailed CV including the list of publications**
3. **contact details for two referees**
4. **a certified copy of the applicant’s doctoral degree certificate or PhD award letter**
5. **a certified copy of the applicant’s ID/permanent residency document/foreigners must be in possession of relevant permits.**

**Applications must be emailed to the centre administrator officer, email:** [**MncwabeN2@ukzn.ac.za**](mailto:MncwabeN2@ukzn.ac.za), **before the closing date. The subject line must clearly indicate the reference no. PDRF01/2025**

**Late applications will not be considered. Successful individuals will be contacted on or before 30th May. An online interview will take place. The center reserves the right not to make an appointment to this advert. Should you not receive a reply or update by 30th May, kindly consider that your application has not been successful.**

*Kindly note that the University of KwaZulu-Natal (“the University”) is required to process any Personal Information (as defined by the Protection of Personal Act, 2013 “POPIA”) submitted by candidates when applying for positions at the University. The University will endeavour to ensure that the appropriate security measures are in place and implemented for both electronic and paper-based formats that are used for processing of the personal information recorded through this recruitment and selection process. We refer you to the University’s relevant Section 18 notice at* <http://vacancies.ukzn.ac.za/Libraries/General_Documents/Section_18_Notice_-_Employees_and_Potential_Employees.sflb.ashx>