



# APPLICATION FOR A SCHOLARSHIP

## FOR PhD PROGRAMMES AT BUAN (3 positions)

**CLOSING DATE:** **4th  
October  
2024**

The Botswana University of Agriculture and Natural Resources (BUAN) and Cereal Project invites applications from suitably qualified citizens of Botswana for sponsorship on full-time basis for PhD programmes to work on the project “DEVELOPMENT AND ADOPTION OF IMPROVED AND CLIMATE RESILIENT CEREAL FARMING SYSTEMS ACROSS BOTSWANA’S LANDSCAPES”. This is a fully funded research project by the Ministry of Communications, Knowledge and Technology (MCKT). The project aims to address adaptation to climate change through development of appropriate crop production and post-harvest technologies and systems. The outcomes are expected to enhance crop productivity and involving cereal production systems. The data generated will be used to validate crop models to plan and manage sustainable crop production under the changing climate. The following positions are available under respective research topics.

- 1. PhD in Crop Protection:** Evaluation of new cereal crop varieties for sustainable cereal production for adaptation to climate change
- 2. PhD in Crop Protection:** Application of marker assisted techniques to develop and characterize climate smart crops
- 3. PhD in Animal Science:** Advancing circular bioeconomy through cereal crop residues as feed for livestock for climate change adaptation

**Duration:** Three (3) years on full time basis.

**Requirements:** Candidates must possess an appropriate Master of Science Degree (MSc) or equivalent) in a relevant area to the scholarship and be prepared to enrol in BUAN by January 2025.

**Conditions of Scholarship:** The scholarship covers tuition fees, research related costs and stipend for the duration of study. Candidates shall assist in research and mentorship of junior students as part of their training programme.

**Method of Application:** The application letter must be accompanied by a certified copy of national identity, detailed CV, certified copies of degree certificates, academic transcripts, three contactable referees. Applicants must submit a concept note of not more than 500 words. Applicant should respond to only one (1) scholarship advert.

Further information on the programme and scholarship and applications should be sent to:  
[graduateadmissions@buan.ac.bw](mailto:graduateadmissions@buan.ac.bw).

**NB: The deadline for submission for scholarship is 4th October 2024.**

**For enquiries about the Funding Programme/Project specific queries, Email: [ubatlang@buan.ac.bw](mailto:ubatlang@buan.ac.bw)  
Telephone: +267-3650100 (Ext: 111)**

