

The University of KwaZulu-Natal (UKZN) is committed to meeting the objectives of Employment Equity to improve representivity within the Institution. Preference will be given to applicants from designated groups in accordance with our Employment Equity Plan.

COLLEGE OF AGRICULTURE, ENGINEERING AND SCIENCE

**AD-HOC LECTURER
(BIOL315P2 - APPLIED BIOTECHNOLOGY)**

**SCHOOL OF AGRICULTURE AND SCIENCE
PIETERMARITZBURG CAMPUS**

REFERENCE NO.: SAScBS 25/2026

We are seeking an *ad hoc* lecturer to teach on the module BIOL 315 Applied Biotechnology. For BIOL 315 The incumbent will be expected to teach aspects of biotechnology to convey an understanding of the principles of plant bio and molecular technology and their applications (in agriculture and industry). Content includes Principles of cloning, vector selection, and transformation techniques. Gene transfer and analysis. Cell culture. Manipulation of growth and development. Emphasis is placed on the relevance of biotechnology in modern society. Plant and animal biotechnology. Biotechnology and its impact on the environment. Medicinal plants. Topics to be covered include Morality of Biotech, Plant Tissue Culture, Recombinant DNA technology, Transformation, CRISPR, Medicinal Plants, Growth manipulation and new innovations in biotechnology.

The incumbent must be available for face-to-face meetings with students, which will include practicals, lectures as well as possibly conducting online lectures and tutorials.

The incumbent will report to the Head: Biological Science Discipline.

Minimum Requirements:

- PhD in Plant/Animal Biotechnology or related discipline OR Masters in Plant/Animal Biotechnology or related discipline, with evidence of submission of PhD for examination
- Experience in teaching in a relevant field at a tertiary institution

The appointment will be at standard University rates on a per lecture/tutorial/practical basis.

Enquiries and details regarding the post may be directed to Prof Jeffrey Finnie, email: finnie@ukzn.ac.za

The closing date for receipt of applications is 15th June 2026

Applicants are required to submit a covering letter and their CV. The letter must provide details of the candidate's experience in the minimum requirements as listed above.

Applications must be sent to Mrs Devashnee Chinniah, e-mail: chinniahd@ukzn.ac.za

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 provision of the Personal Information is a requirement in terms of the University's recruitment and selection process. The retention of any personal information is as a consequence of the University being bound by legislative requirements and / or good governance practices as well as record keeping for statistical purposes. 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.