

Botswana International University of Science & Technology



VACANCY ANNOUNCEMENTS

The University is looking for qualified and experienced individuals for the below stated positions; The positions are tenable at the BIUST Campus, Palapye. The positions are offered on fixed term contract of five (5) years.

FACULTY OF SCIENCES

DEPARTMENT OF CHEMICAL AND FORENSIC SCIENCES

1. LECTURER IN WILDLIFE FORENSIC SCIENCE

MAIN PURPOSE OF THE JOB

To teach and educate undergraduate and graduate students in Wildlife Forensics and to build the knowledge base in Wildlife Forensic Science through research and publications. To administer teaching activities within the discipline of Wildlife Forensics and provide leadership at the module or course level. To establish a national and international research reputation in the field of Wildlife Forensic Science. To be active in professional service related to Wildlife Forensics.

QUALIFICATIONS AND EXPERIENCE

- PhD in Forensic Science or MSc in Forensic Science and PhD in related field specializing in Wildlife Forensics or PhD in related discipline and professional experience in Wildlife Forensic Science
- Proven specialist knowledge and experience in forensic analysis of nonhuman DNA for species identification and assignment of unidentified samples to a particular individual of a certain species
- Must be knowledgeable in the investigation and handling of various types of crime scenes especially those related to Wildlife
- Must be knowledgeable in international laws applicable to trade in wildlife products and the role of the various international organizations involved in policing this trade
- Must be knowledgeable in the role of forensic science in collecting intelligence on organized criminal trade in wildlife and wildlife products as well as understand and apply the methods used in detection of undeclared wildlife products at national borders
- Should be able to teach introductory forensic science courses
- Teaching experience and supervision of undergraduate and postgraduate students will be considered as added advantages
- Record of attracting research grants is an added advantage
- Demonstrated and sustained excellent leadership in academic and Professional field is an added advantage
- Research and publications will be considered as an added advantage

KEY COMPETENCIES/ SKILLS

- In depth understanding of own specialization to enable the development of new knowledge, innovation and understanding within the field
- Ability to prepare and submit proposals and applications to external bodies'e.g. for funding and accreditation purposes
- Understanding of academic management structures and their functioning
- Excellent knowledge of the international academic discipline environment
- Involvement in professional activities where applicable
- Effective communication skills

2. LECTURER FORENSIC SCIENCE

- A PhD in Forensic Science or MSc in Forensic Science and a PhD in a related discipline or a PhD in related discipline and professional experience in Forensic Science
- Proven knowledge and experience in Forensic criminalistics and trace evidence analysis as well as forensic science laboratory techniques
- Should be knowledgeable in crime scene management including the handling of different types of forensic evidence.
- Should be able to teach other topics in forensic science such as document examination, impression evidence, blood pattern analysis and other related topics.
 - Teaching experience and supervision of undergraduate and postgraduate students will be considered as added advantages
 - Research and publications will be considered as added advantage

KEY COMPETENCIES/ SKILLS

- In depth understanding of own specialization to enable the development of new knowledge, innovation and understanding within the field.
- Ability to prepare and submit proposals and applications to external bodies e.g., for funding and accreditation purposes
 Understanding of academic management structures and their
- functioning
 Excellent knowledge of the international academic discipline
- environment
 Involvement in professional activities where applicable
- Effective communication skills

The University offers an attractive package commensurate with qualification and experience.

If you meet the requirements of the above stated positions please send your application letter and detailed Curriculum Vitae including at least three (3) recent professional references to;

Director, Human Resources at the email address below. recruitment.chemforensic@biust.ac.bw

This advert is open until filled.

Processing of applications will commence on 01 June 2021

ONLY SHORTLISTED CANDIDATES WILL BE RESPONDED TO.

For any further enquiries, you may call Ms Taolo/ Ms Oleseng 4931307/49413

