

NATIONAL UNIVERSITY OF SCIENCE AND TECHNOLOGY

Research Fellow

Research and Internationalisation Office

The University seeks to recruit a focused, results oriented Research Fellow for the Research and Internationalisation Office. This is a full-time position to be held for a period of three (3) years and the research should lead to the attainment of a PhD.

Main Responsibilities

- > Formulates sunscreens, therapeutics emulsions and antifungal base products.
- Develops innovative and creative formulations of sunscreen combinations and emulsions with excellent aesthetics.
- Works closely with Innovation Hub's Business Development and Commercialisation section and actively interacts with other Departments such as Applied Chemistry, Chemical Engineering, Applied Biology and Biochemistry, Medicine and other relevant support services.
- Presents to University Management and Innovation Hub, project status and other leading technologies and formulations developed through the research.
- ➢ Generates external funding for research.

A proven track record of achievement in some of the above areas will be a distinct advantage.

Qualifications and Experience

The ideal candidate should possess academic qualifications from an approved institution to the level of an MPhil Degree in Applied Biology & Biochemistry, Applied Chemistry or Chemical Engineering.

Skills and Attributes

- > Demonstrated ability to work in a team.
- > Proven commitment to academic excellence and collaboration across disciplines.
- Ability to work collaboratively and communicate effectively with researchers, academic staff and external constituencies.
- Demonstrated ability to forge partnerships and garner support from campus, business and community constituencies leading to commercialization of the products

APPLICATION PROCEDURE

All applications will be treated in strictest confidence. Applications, which should include a curriculum vitae (giving full personal particulars of applicant including full name, place and date of birth, qualifications, employment and experience, present salary, telephone numbers and the names, addresses (including email) and telephone numbers of three <u>contactable</u> referees) and copies of certificates must be addressed to:

The Senior Assistant Registrar (Academic) Human Resources Department National University of Science and Technology P O Box AC 939 Ascot Bulawayo, ZIMBABWE

And emailed to: <u>recruitment@nust.ac.zw</u> in a <u>single pdf file</u> clearly indicating the position being applied for in the subject line.

The National University of Science and Technology is an equal opportunity employer. In the interest of promoting gender parity, female candidates are encouraged to apply.

The closing date for receipt of applications is Friday 30 July, 2021

ONLY SHORTLISTED CANDIDATES WILL BE CONTACTED.