



# POSTGRADUATE

# FELLOWSHIP

## PROGRAMME

Biomedical Research & Training Institute

### CALL FOR APPLICATIONS FOR POST-DOCTORAL FELLOWSHIP – BUILDING CAPACITY FOR CLIMATE CHANGE AND HEALTH WITH A FOCUS ON COMMUNITY-BASED RESEARCH ON HIV, TUBERCULOSIS AND OPPORTUNISTIC INFECTIONS

The Biomedical Research and Training Institute (BRTI), a not-for-profit research and training institution building health research capacity in Zimbabwe and the SADC region, is inviting applications for a Post-doctoral fellowship sponsored by the Fogarty International Center of the National Institutes of Health (NIH).

The fellowship on offer seeks to recruit a Post-doctoral Fellow to be trained and carry out research that looks at the synergistic relationship between HIV/AIDS/TB/Other opportunistic infections and climate change and health. The fellowship will provide multi-disciplinary training to the recipient to conduct high-quality, innovative, and locally relevant community-based research on climate change and HIV using critical skills in genomics, bioinformatics, implementation science and data science to analyse mitigation, adaptive, behavioural and biological interventions for HIV programming.

**One Post-doc fellowship is on offer for a maximum duration of one year**

#### Eligibility

Applicants must be:

- Zimbabwean nationals or permanent residents
- Affiliated to a *Local* institute of higher learning or reputable research institute

#### Responsibilities

The applicant is expected to:

- Develop research proposals for local and international funding focussing on climate change and health
- Collaborate with other scientists to conduct community-based HIV research projects focussing on climate change and health
- Present/Publish the results in scientific conferences/journals
- Facilitate short courses on key research topics and train stakeholders in the One Health consortium
- Mentor students within their field of expertise
- Champion climate change and health issues at national forums
- Engage the relevant ministries and contribute to a technical working group on climate change and health

#### Qualifications:

- PhD in any of the following or related disciplines: Biological Sciences, (Genomics/Bioinformatics/Virology/Biostatistics/Ecology), Environmental Health Sciences, Geography or Social sciences
- More than two publications in peer-reviewed scientific journals
- Excellent oral and written communication skills

To apply, please email your CV, two representative publications, completed application form and contact details for three references to: [d43fellowships@gmail.com](mailto:d43fellowships@gmail.com) or [sbuzuzi@gmail.com](mailto:sbuzuzi@gmail.com) or [mildredpeukai@gmail.com](mailto:mildredpeukai@gmail.com). The application form can be downloaded on the ATCHIVR website <https://www.atchivr.co.zw/fellowships/>

Closing date for applications: **15 December 2022**

**Incomplete Application forms without the required support documents will not be considered.**