G-WAC CALL FOR APPLICATION

One Health Course & Research in Kumasi, Ghana

Summer 2024



KWAME NKRUMAH UNIVERSITY OF SCIENCE & TECHNOLOGY

Background

The German-West African Centre for Global Health and Pandemic Prevention (G-WAC) is hosted by the College of Health Sciences, Kwame Nkrumah University and Technology (KNUST), Kumasi, Ghana. The Centre collaborates with the Technical University Berlin, Charité-University Medicine Berlin and University Hospital Bonn, Germany.

The Centre aims to address the existential threat of pandemics to the health and welfare of people through trans- and interdisciplinary research projects targeting both the main drivers of pandemics (e.g. health impact of wild habitat, encroachment, due to extensive agriculture and climate change, transfer of pathogens from wildlife to humans) and the key pillars of resilient health systems in the WHO framework (effective governance, sustainable financing mechanisms, appropriate human resource capacity, availability of essential medicines and technology, reliable health information, and responsive health service delivery) using One Health approaches.

Mobility

Part 1: One Health Operationalisation Course from 29th July to 2nd August (with arrival in Kumasi on 27th or 28th July)

Part 2: Individually organised research stay to collect data for/ work on your Master/PhD/doctoral thesis in <u>one</u> of the following Research Groups: Bacteriology & Parasitology, Community Engagement & Social Sciences, Epidemiology & Surveillance, Digital Health, Health Systems & Health Economics, Virology & Diagnostics, Zoonoses

Eligibility

- Master,PhD or medical student ("klinischer Abschnitt") at one of the German partner universities.
- Fluent in English
- Master / PhD Thesis or Doctorate in Progress
- Attendance in the Online One Health Short Course (happening 11th to 15th March 2024; recording can be watched after the course)

Funding

G-WAC is issuing full travel grants for students studying in Germany. Travel and stay will be covered. Optional self-pay cultural activities will be organized for those interested.

Interested? - Apply

Interested applicants should submit a Letter of Motivation (one page), a CV (max. two pages, incl. any scholarships you are currently receiving) and a description of the research (max. 3 pages, incl. references). The latter must include a) information on the work that shall be carried out during the time in Kumasi, b) the time frame necessary to do so (between one and three weeks), c) the Research Group that the thesis aligns with most. For topics that align with several Research Groups, please include a justification for your choice.

Please submit your application to GWAC@ukbonn.de.

Application deadline is 15th April 2024.















