



DEPARTMENT OF GLOBAL AND INTERNATIONAL HEALTH

REF: CHS/SPH/EOD/25/30

28th August 2025

Global Health EDCTP3 Joint Undertaking
56 – 60 Avenue de la Toison d'Or
1060 Brussels, Belgium.

Dear Sir/Madam,

LETTER OF ENDORSEMENT

On behalf of the Kwame Nkrumah University of Science and Technology (KNUST), PMB UPO, KNUST, Kumasi and in accordance with Council Regulation (EU) No 2085/2021 of 19th November 2021 establishing the joint undertakings under Horizon Europe and specifically Article 9 therein, I hereby submit an application to become a contributing partner to the Global Health EDCTP3 Joint Undertaking (Global Health EDCTP3 JU).

The Kwame Nkrumah University of Science and Technology (KNUST), Kumasi is one of the leading premier universities in Ghana established by an Act of Parliament in 1961. The university exists with the strategic mandate to provide higher education, undertake research, disseminate knowledge and foster relationships with the outside persons and bodies. Guided by its mission to advance knowledge in science and technology through creating an environment for undertaking relevant research, quality teaching, entrepreneurship training and community engagement to improve the quality of life, the University as part of its commitment to Leadership and Innovation and Technology, endeavours to maintain and strengthen our position as the premier Science and Technology University in the country leading in generating and exchanging new knowledge in innovation and technology, and offering service to government, industry and society. The University runs the Collegiate system with the various faculties condensed into six main colleges. The University started awarding its degrees in June 1964, and all degree examinations are reviewed by external examiners and moderators to ensure that high academic standards are maintained.

The KNUST-IVI Collaborating Centre (KICC) operating under the School of Public Health, KNUST was established to enable joint research, development, and capacity-building activities to achieve regional health objectives as well as the UN's global goals. The Centre addresses critical health challenges, advance scientific knowledge and stands as a beacon of research excellence in the region. With a commitment to improving health outcomes and fostering community well-being, the KNUST-IVI Collaborating Centre plays a vital role in driving impactful research initiatives and promoting evidence-based interventions with a shared vision of eliminating typhoid and other vaccine-preventable diseases in Ghana and beyond. Spanning across this district, the centre serves as a pivotal hub for collaborative research endeavors at the intersection of academia and public health. The Centre covers the Asante Akim North District with a population of about 100,000.

The KNUST-IVI Collaborative Centre (KICC) is committed to supporting the Global Health EDCTP3 Joint Undertaking (JU) through a five-year in-kind operational contribution. Building on



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its established research infrastructure, laboratory capacity, and skilled technical teams, the Centre will provide strategic inputs to advance biomedical research, surveillance, and capacity development across Africa.

KICC's contribution will focus on providing health and demographic data, community-based research infrastructure, and the expertise of experienced research staff. In parallel, the Centre will deliver structured training and mentorship programmes for early-career African scientists and public health leaders. These efforts are designed to strengthen research capacity, accelerate clinical investigations, and support timely population-level monitoring, in line with EDCTP3 priorities on poverty-related diseases and epidemic preparedness.

Through the SINCEP-Africa programme, KICC will engage in key work areas including infectious disease surveillance, vaccine development, health economics, data science, and implementation research. Its deliverables will include demographic datasets, surveillance reports, trained field teams, and analytical support, complemented by collaborative workshops and capacity-building initiatives for consortium partners.

We estimate the total value of this in-kind operational contribution at **EUR 400,000.00** over the five-year duration towards the research infrastructure and training activities which will be evenly spread across the timeframe of the partnership.

Prof. Ellis Owusu-Dabo, a distinguished academic with extensive qualifications including BSc, MB ChB, MSc, PhD, FWACP, FGCP, serves as the esteemed Director of the KNUST-IVI Collaborative Centre. With a wealth of expertise spanning multiple disciplines, Prof. Owusu-Dabo leads groundbreaking research initiatives aimed at advancing public health, fostering collaborations, and driving innovation in disease control and prevention strategies. His visionary leadership and dedication to academic excellence have positioned the KNUST-IVI Collaborative Centre as a global leader in research and education in the field of infectious diseases and epidemiology.

The KNUST's contribution to SINCEP-Africa will be led by Prof. Owusu-Dabo and his research team, who will engage with those at the forefront of the clinical, research and capacity building expertise of the university to ensure that program leverages the full capacity of KNUST to contribute to the program goals.

We confirm the following:

1. We will comply with the Horizon Europe Regulation (EU) No 2021/695; Council Regulation (EU) No 2085/2021 establishing the joint undertakings under Horizon Europe; the Model Grant Agreement for Horizon Europe and applicable Global Health EDCTP3 JU rules, including the relevant work programmes and in particular the call conditions therein.
2. We will keep all information received in the context of our involvement as contributing partner to the Global Health EDCTP3 JU confidential. This confidentiality obligation applies in particular but is not limited to the areas of Global Health EDCTP3 JU call topic preparation and publication, proposal submission and evaluation, and consortium formation. We further understand that this obligation strictly prohibits the release of



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confidential information to any legal entities save where specifically authorised by Global Health EDCTP3 JU. Internal dissemination of information within our organisation will be done on the basis of the "need-to-know" principle.

3. We are confident of our ability to fulfil the above commitments and further confirm our understanding that the Global Health EDCTP3 JU will allocate resources to the above topic based on these commitments.
4. The value of our contribution will be based on costs calculated in accordance with Article 6 of the Horizon Europe Model Grant Agreement.
5. We accept that additional modalities regarding the provision of our contribution may be defined in subsequent agreements or documents, such as a funding agreement and topic text.

Yours faithfully,

ELLIS OWUSU-DABO (PhD, MSc, MBChB, BSc, FWACP, FGCP)

Professor of Epidemiology and Global Health

Former Pro Vice Chancellor, Kwame Nkrumah University of Science and Technology.

Executive Director, KNUST – IVI Collaborative Center