



MAKERERE UNIVERSITY

Infectious Diseases Institute
College of Health Sciences
Makerere University



Dr. Henning Gädeke

c/o Dr. Michael Makanga

Global Health EDCTP3 Joint Undertaking

56 – 60 Avenue de la Toison d'Or

1060 Brussels

Belgium

August, 22nd 2025

Letter of endorsement

Dear Sir/Madam,

On behalf of The Infectious Diseases Institute Limited, IDI-McKinnell Knowledge Centre, 1000030513 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 Infectious Diseases Institute (IDI) (www.idi-makerere.com) is a Ugandan not-for-profit organization owned by Makerere University, with a mission *“To strengthen health systems in Africa, with a strong emphasis on infectious diseases, through research and capacity building.”* IDI's work aligns closely with the Global Health EDCTP3 JU objectives by advancing collaborative research, training, and health systems strengthening to tackle poverty-related and emerging infectious diseases. IDI has trained over 27,000 health workers from 28 African countries, provides comprehensive HIV and infectious disease services to more than 250,000 people, and has published over 1,000 peer-reviewed articles. It supports the Ministry of Health in over 60 districts with technical assistance in laboratory systems, workforce development, data systems, and supply chain management. With a strong research portfolio of over 120 active grants and partnerships with national and international bodies, IDI contributes directly to EDCTP3 JU's vision of accelerating innovation, building sustainable research capacity, and fostering resilient health systems in Africa.

IDI intends to contribute approximately €129,063 (IKOP) to Global Health EDCTP3 JU over the 5-year project period under IDM-Africa. This is broken down as follows: For the two-week hands-on modelling workshop with seven trainees, the estimated HPC expenditure would be approximately €675. Assuming each participant will run one simulation per day over ten working days, amounting to around seventy simulations in total. With each job configured at 16 CPUs, 64 GB of RAM, and an eight-hour runtime, the compute costs alone would reach roughly €520, based on a rate of €0.04 per CPU core-hour and €0.0045 per GB-hour of RAM. Temporary high-performance scratch storage to accommodate inputs and intermediate

Main locations:



results, estimated at 1 TB for the workshop duration, would add another €150, calculated at €0.15 per GB-month. Archiving of about 500 GB of results after the workshop would contribute a small additional cost of €5 for one month at €0.01 per GB-month. Since 5 such workshops will be held, the estimated HPC costs over the project duration would be €3,375. For a fellow mentored on the program over the course of one year, the projected cost of running modelling simulations on the HPC is estimated at approximately €10,474. This estimate assumes the fellow carries out 1,000 simulations during the year, with each simulation configured to use 16 CPUs, 64 GB of RAM, and an eight-hour runtime. At HPC pricing rates of €0.04 per CPU core-hour and €0.0045 per GB-hour of RAM, the total compute expenditure would amount to about €7,424. In addition, temporary high-performance scratch storage of 10 TB maintained over two months would cost around €3,000, while long-term archiving of 5 TB of results would add €50 per month, depending on retention. A total of 12 mentees over the project period brings the cost to €125,688 over 5 years. Thus, the total contribution from IDI would be approximately €129,063 over the 5-year project period. All this will be in-kind. Under IDM-Africa, the proposed in-kind contribution will directly contribute to WP3: Modelling workshops and WP4: Fellow placements and mentorship.

Investing in this level of cloud-based computational support is critical for achieving the objectives of the Global Health EDCTP3 Joint Undertaking (JU) draft topic on capacity building for infectious disease modelling and epidemic preparedness. It enables fellows to generate high-quality, reproducible modelling outputs that can inform evidence-based policy and intervention strategies. By providing dedicated computational resources, the program strengthens regional capacity in infectious disease modelling across sub-Saharan Africa, supports advanced training for early- to mid-career researchers, and contributes directly to the EDCTP3 mission of improving health outcomes through sustainable, locally-led research initiatives aligned with the draft topic priorities.

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 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.

Main locations:



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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,

Dr. Andrew Kambugu, Executive Director

Main locations:

Dr. Henning Gädeke
c/o Dr Michael Makanga
Global Health EDCTP3 Joint Undertaking
56 – 60 Avenue de la Toison d’Or
1060 Brussels
Belgium

Friday 29th August 2025

Letter of endorsement

Dear Sir/Madam,

On behalf of Amsterdam Institute for Global Health and Development (AIGHD), 25 Paasheuvelweg, 1105 BP Amsterdam 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 Amsterdam Institute for Global Health and Development (AIGHD), established in 2009, is a not-for-profit foundation. As a joint institute of the University of Amsterdam (UvA) and Vrije University (VU) - affiliated to the Amsterdam University Medical Centre - AIGHD addresses inequities in health worldwide by conducting cross-disciplinary, socially impactful, and innovative research in equitable partnerships. With a focus on a dynamic research agenda that addresses ever-evolving global health challenges, AIGHD's work spans across four strategic themes: technological innovations in health, pandemic preparedness, understanding social determinants of health and people-centred health systems and policies. With a strong track record in global partnerships and consortium management, AIGHD supports funders, implementing partners and governments to translate scientific evidence into practice and policy. AIGHD's impact lies in its unique approach to studying and implementing research related to health and wellbeing involving disciplines ranging from law to virology.

Financial Commitment

AIGHD will be contributing to Global Health EDCTP3 JU through an IKOP contribution for the duration of 60 months. This contribution will provide added value in achieving the project objectives. AIGHD will provide limited FTE of two Senior Scientists, (Prof. Frank Cobelens and Dr. Sabine Hermans) who will play an advisory role throughout the project cycle as well as one Senior Scientist (Constance Schultsz) who will provide project leadership. The Senior Scientists will also provide in-kind FTE as Advisory in the design of the evaluation tools. We estimate the total in-kind contribution to be 68,108 EUR.

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 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,

A handwritten signature in black ink, appearing to read 'Constance Schultsz', is written over a horizontal blue line.

[Constance Schultsz \(Aug 29, 2025 16:17:54 GMT+2\)](#)

Constance Schultsz
Scientific Director

AIGHD_fellowshipsendorsement letter

Final Audit Report

2025-08-29

Created:	2025-08-29
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"AIGHD_fellowshipsendorsement letter" History

-  Document created by Libby Miller (l.miller@aighd.org)
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-  Document emailed to Constance Schultsz (c.schultsz@aighd.org) for signature
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-  Email viewed by Constance Schultsz (c.schultsz@aighd.org)
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-  Document e-signed by Constance Schultsz (c.schultsz@aighd.org)
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