

Wellcome's priorities and funding mechanisms

Global South Research Collaborative Webinar

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Who are we?

Wellcome is a global charitable foundation. Founded in 1936, we're based in London but work internationally

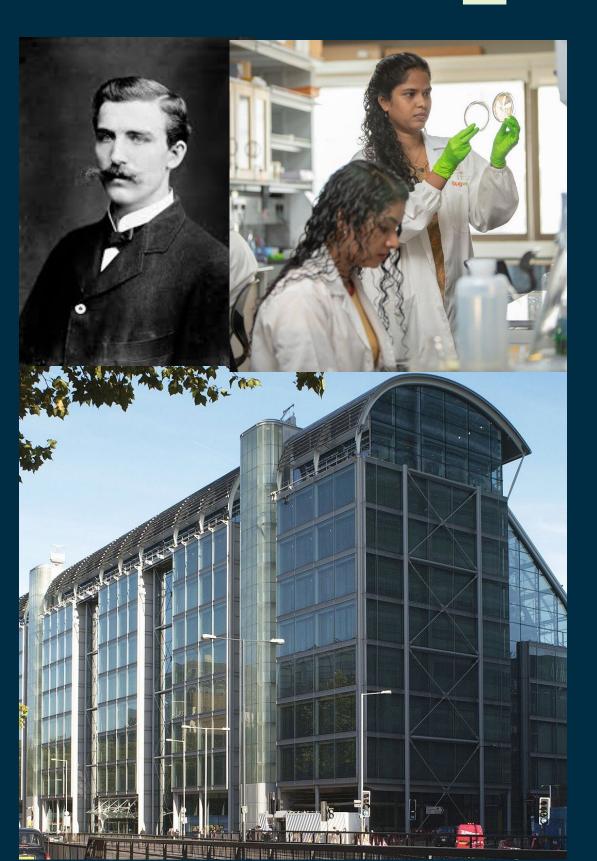
Our Mission:

Wellcome supports science to solve the urgent health challenges facing everyone

Our Vision:

A healthier future for everyone

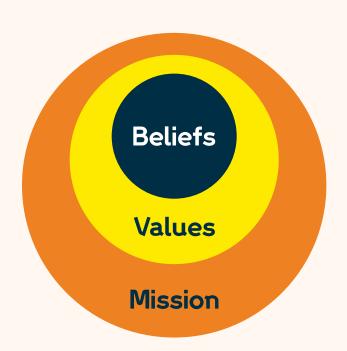
2022 plan to spend £16bn over 10 years supporting science to solve the urgent health challenges facing everyone



What we do

Our mission brings us together behind a common purpose.

We use our mission to set our strategy and to describe what we're doing to improve health for everyone.



OUR MISSION

We support science to solve the urgent health challenges facing everyone.

Discovery

Discovery Research
Wellcome Collection
Wellcome Leap

Solutions

Climate and Health Infectious Disease Mental Health

Invest in Research

Influence change

Engage people

Wellcome's strategy and approach



Solutions Discovery By enabling people to ask questions about life, By focusing on urgent health challenges where health and wellbeing, we will discover new our experience, expertise and influence can knowledge with the potential to transform accelerate solutions, health in the future. we can have impact in the shorter term Data for Science & **Discovery Research** Wellcome Collection Climate and Health Infectious Disease Mental Health Health

Science and Health Equity

To drive equitable health outcomes Wellcome advances inclusive practices that broaden the range of people, leading, participating in and benefiting from Science.

Equitable Research Ecosystems

Equitable Research Practice

Equity Lab

Workplace Equity

The strategy commits us to...

- ➤ Prioritising equity, diversity and inclusion as a critical approach to the science that we fund;
- Working in partnership with those making a difference in their communities through the research they do,
- Recognising that deep local and regional expertise is critical to drive change which leads to equitable and accessible solutions to benefit human health.



Equity is essential to our mission

To drive equitable health outcomes, Wellcome advances inclusive practices that broaden the range of people leading, participating in and benefiting from science



A diversity of people and perspectives are influencing and contributing to Wellcome's work



Discoveries and solutions supported by Wellcome are contributing to more equitable health outcomes



Wellcome's influence on policy, practice and the research system is delivering the greatest impact in communities most affected

Major international programmes



Kenya: Kilifi, Nairobi Uganda: Mbale



South Africa:

Durban, Somkele (KwaZulu Natal state)



Vietnam: Ho Chi Minh City, Hanoi; Nepal; Indonesia

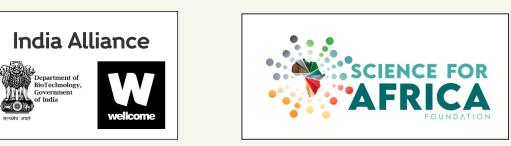


Thailand: Bangkok; Laos; Cambodia; Myanmar (Thai/ Myanmar border);

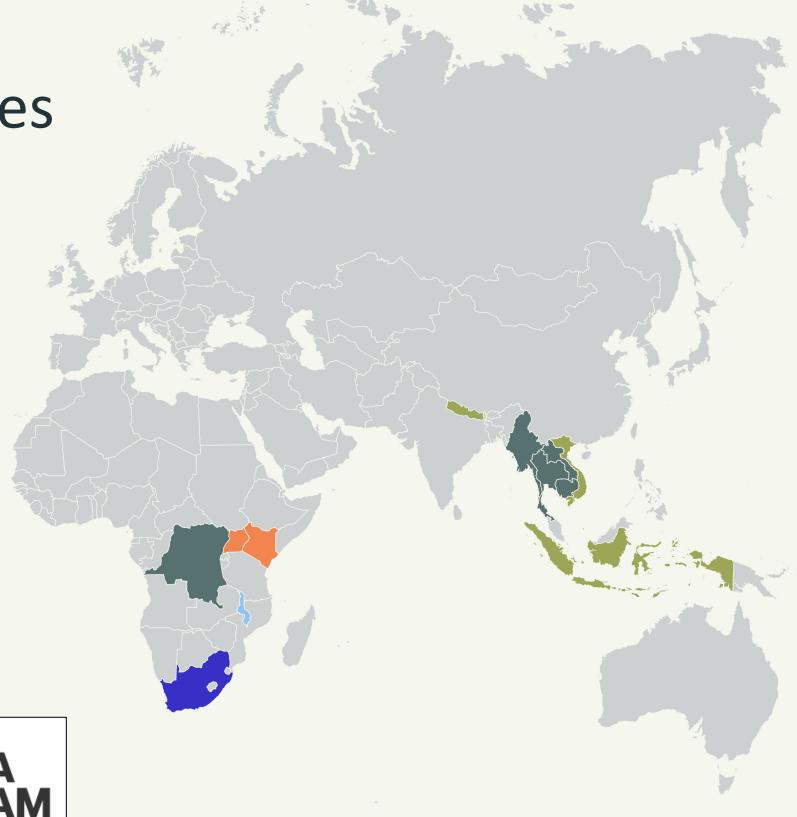
India; Bangladesh; the Democratic Republic of the Congo



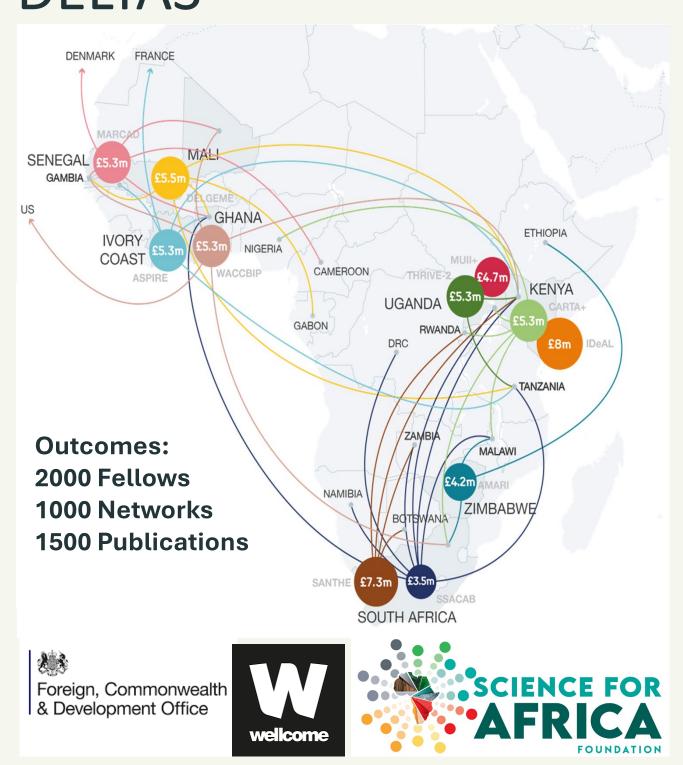
Malawi: Blantyre, Thyolo Chikhwawa



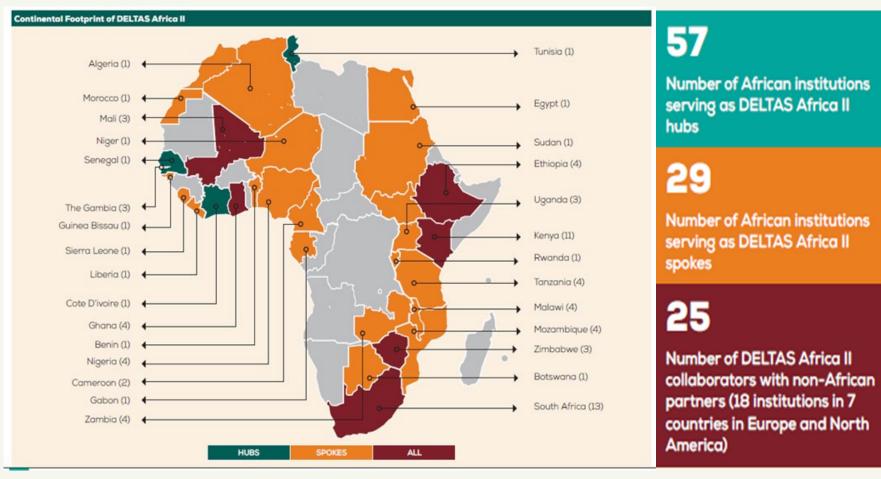




Developing Excellence in Leadership, Training and Science - DELTAS



- Funding to multiple African-led research consortia focussed on a specific thematic research area
- > Open competition with multi country partnerships selected on their research excellence
- Consortia supporting and mentoring emerging research leaders and development pathways with supportive research environments



SEAMEO – SEA DREAM

Southeast Asia – Developing Research Excellence and Mentorship (SEA DREAM)

Partnership with the Southeast Asia Ministers of Education Organisation

WEBINAR: 18TH DECEMBER

Call for proposals: January 2026

https://sea-dream.org/













Types of funding

Open -mode funding (schemes)

- Competitive and recurring funding opportunities for researchers to apply to, with several funding rounds per year, established processes and controls, and defined criteria for application and assessment.
- The 3 main Open Mode schemes are in Discovery Research (DR)

Directed Funding

- Proactively identifies and pursues research and/or other activities in a particular area of interest to meet specific objectives within Wellcome's charitable aims.
- This is strategic funding outside of established open mode funding.



Discovery Research open-mode funding schemes



Early Career Awards (ECA)



Career
Development
Awards
(CDA)



For researchers ready to develop their research identity

- Salary and up to £400,000 for research expenses (approximately 513,000 USD)
- Usually for 5 years
 - May be less in some disciplines
 - Longer if held part-time

For researchers with potential to be international research leaders to develop their research capabilities

- Principal Investigator salary (if required) and resources needed for the programme of work (max 4 full time equivalent posts)
- Up to 8 years

For established researchers and teams to pursue bold and creative research

- Investigator or team led
- Single discipline or multidisciplinary
- International standing in the field
- Resources that are needed for the programme of work
- Up to 8 years

Open mode schemes

How to reach us:

For remit and eligibility queries regarding a specific application:

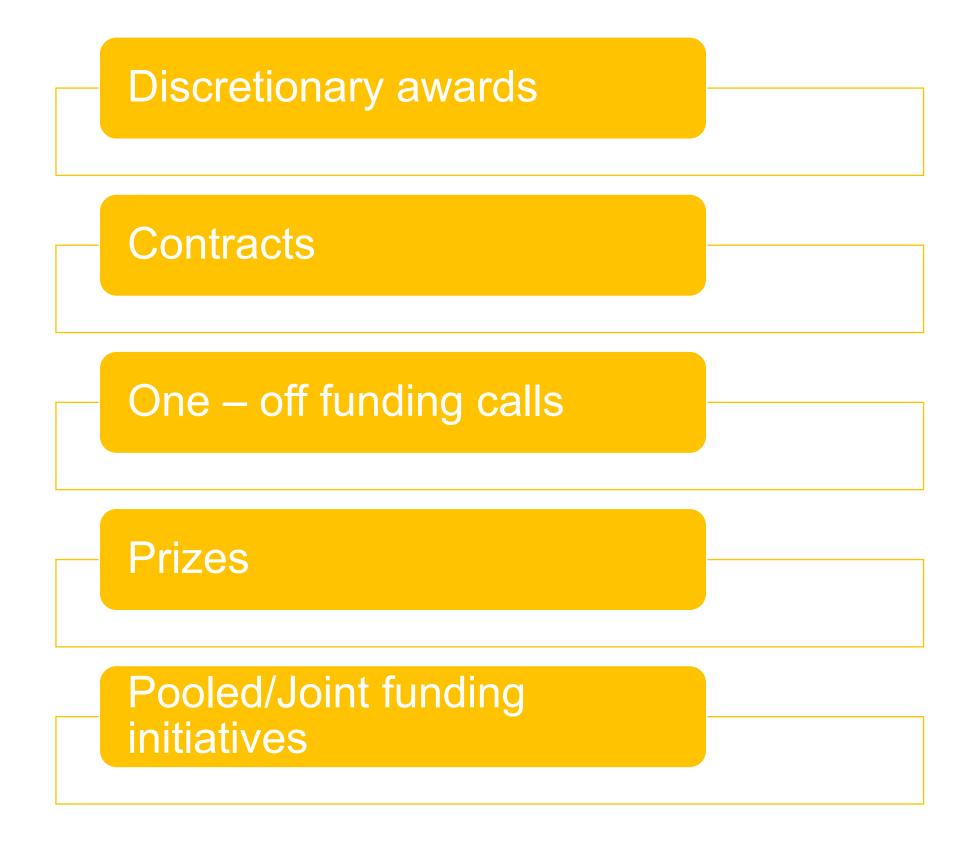
- Use the contact form on our website
- Email fundingsupport@wellcome.org
- Call +44 (0)20 7611 5757
- Live chat through our scheme and call pages

Feedback: Email us discoveryresearch@wellcome.org



Find out more by watching our webinars

Directed funding





Directed funding example - Cholera vaccines





A Historic Milestone for South Africa and the Continent.

Today, Biovac, in partnership with the **South African Medical Research Council** (SAMRC), officially launched the clinical trial of the Oral Cholera Vaccine (OCV-S). This is South Africa's first self-made vaccine to start trial.

X

Hosted at the Perinatal HIV Research Unit (PHRU) at Chris Hani Baragwanath Hospital in Soweto, this landmark event brought together leaders from South African government, local & global science communities, and other participants to global health initiatives. Amongst our esteemed guests were the Honourable Minister of the Department of Health South Africa, Dr Aaron Motsoaledi, and the Honourable Deputy Minister of the Department of Science, Technology and Innovation, (DSTI), Dr Nomalungelo Gina.







Child in the Kalundu neighborhood receiving the oral cholera vaccine during a government-led vaccination campaign in Uvira, Democratic Republic of Congo, December 14, 2023. Photo Esther Nsapu/Wellcome Trust



2022-2024: lab & scale up demonstration



2025-2028: Ph1/3 and

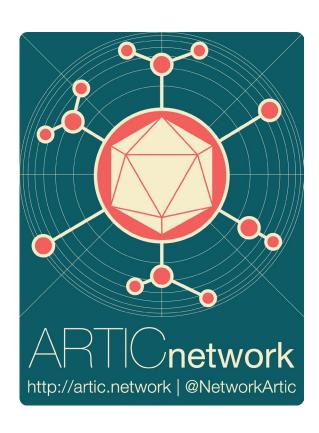
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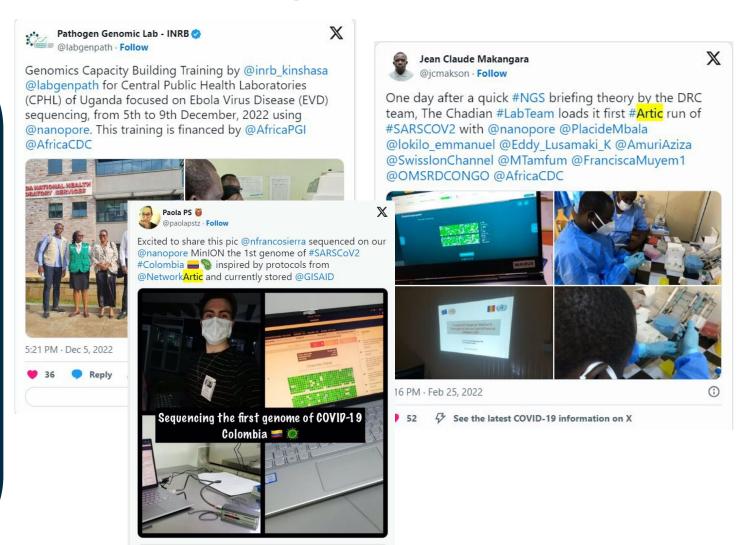


Directed funding example - Epidemiology



From Discovery to Solutions translation to impact

- Originally a Science Collaborator Award
- Demonstrated proof-of-principle in-field sequencing for viral epidemics
- Directed funding for ARTIC2.0
 focusing on expanded use cases
 of portable sequencing and
 metagenomics for local priority
 pathogens e.g. arboviruses



Hub-and-spoke

West and Central Africa
SARS-CoV-2 sequencing support
WACCBIP

WACCBIP
KEMRI-WT Regional partner

Train the trainer

ARTIC trained INRB who now train other African partners independently.

Uganda, Chad etc.

In-country sequencing and analysis

ARTIC-enabled "first" ever incountry sequencing Country ownership retained
Samples remain in country and
capacity built



We support research that has equitable health outcomes

This will ensure that the benefit is felt most by those who whose health has the most to gain from science



We only invest in research in LMIC contexts if in-country researcher partners are involved



We expect researchers to engage research populations before applying for funding and to have included their needs and values in the study design*



We require **Lived Experience Experts** to be a meaningful part of all the **mental health** research that we support[†]



Thank you