



UNIVERSITY
OF GHANA

OFFICE OF RESEARCH, INNOVATION AND DEVELOPMENT

NEWSLETTER

20TH EDITION MAY 2022

GLOBAL CONVENING PROGRAMMES

British Academy, GB

Deadline: July 6, 2022

The British Academy, with funding from the Department for Business, Energy and Industrial Strategy, invites applications for the global convening programmes. These aims to provide significant opportunities for researchers in the UK and internationally across the humanities and social sciences globally. Projects must be related to the themes of just transitions, what is a good city?, global (dis)order. Projects may engage with the values, languages, traditions, cultures, literatures, histories and self-understandings across various regions of the world and their historical development with a focus on lived experience and marginalised voices.

Consortia must include a core team of six to eight researchers based in the UK and internationally. This core team must include two programme leads of which one must hold an established role in an eligible UK university or research institute. The programmes lasts for three years. The programme leads will receive up to £15,000 per annum each.

<https://www.thebritishacademy.ac.uk/funding/global-convening-programmes/>

CLIMATE AND ENERGY - 2022

Lacuna Fund, US

Deadline: July 17, 2022

The purpose of this call is to support efforts to develop open and accessible datasets for machine learning applications that will enable equitable climate and energy outcomes in Africa, South and Southeast Asia, and Latin America. Climate change disproportionately affects people in low and middle-income contexts who have done the least to contribute to it. Machine learning holds great promise to advance efforts across a variety of sectors to understand, mitigate, and adapt to climate change.

Researchers from a non-profit entity, research institution, for-profit social enterprise, or a team of such organizations may apply. Individuals must apply through an institutional sponsor. Partnerships are strongly encouraged, but only the lead applicant will receive funds.

Funding is worth between \$50-100k and more complex projects with budgets ranging from \$200-300k.

<https://lacunafund.org/apply/>

CLIMATE AND HEALTH - 2022

Lacuna Fund, US

Deadline: July 17, 2022

The purpose of this call for proposals is to support efforts to develop open and accessible datasets for machine learning applications related to understanding and mitigating climate harms on health in Africa, South and Southeast Asia, and Latin America. Researchers from a non-profit entity, research institution, for-profit social enterprise, or a team of such organizations may apply. Individuals must apply through an institutional sponsor.

Partnerships are strongly encouraged, but only the lead applicant will receive funds.

Funding is worth between \$50-100k and more complex projects with budgets ranging from \$200-300k.

<https://lacunafund.org/apply/>

NIDA TRANSLATIONAL AVANT-GARDE AWARD FOR DEVELOPMENT OF MEDICATION TO TREAT SUBSTANCE USE DISORDERS (UG3/UH3 CLINICAL TRIAL OPTIONAL)

National Institute on Drug Abuse, US

Deadline: July 25, 2022

The National Institute on Drug Abuse invites applications for its translational avant-garde award for development of medication to treat substance use disorders (UG3/UH3 clinical trial optional) funding opportunity. This supports basic and clinical researchers with the vision and expertise to translate research discoveries into medications for the treatment of substance use disorders stemming from tobacco, cannabis, cocaine, methamphetamine, heroin, or prescription opiate use. The aim is to bring molecules closer to Food and Drug Administration approval.

US and foreign for-profit and non-profit organisations and public and private organisations may apply.

The total budget for fiscal years 2021, 2022 and 2023 is USD 2 million to fund up to two awards in each year. Application budgets are limited to USD 1m direct costs per year and need to reflect the actual needs of the proposed project. The project period is limited to two years for the UG3 phase and 3 years for the UH3 phase.

Ref: PAR-21-092 (replaces RFA-DA-18-020).

<https://grants.nih.gov/grants/guide/pa-files/PAR-21-092.html>

IMPLEMENTATION RESEARCH TO REDUCE NON-COMMUNICABLE DISEASE BURDEN IN LOW- AND MIDDLE-INCOME COUNTRIES AND TRIBAL NATIONS DURING CRITICAL LIFE STAGES AND KEY TRANSITION PERIODS (R01 CLINICAL TRIAL OPTIONAL)

NIH: Fogarty International Center, US

Deadline: July 27, 2022

The Fogarty International Center and 10 other institutes and centres invite applications for their implementation

research to reduce non-communicable disease burden in low- and middle-income countries and tribal nations during critical life stages and key transition periods (R01 clinical trial optional) funding opportunity. This supports innovative approaches to identifying, understanding, developing, and implementing strategies for overcoming barriers to the adoption, adaptation, integration, scale-up, and sustainability of evidence-based interventions, tools, policies, and guidelines of non-communicable diseases in LMICs. Studies to advance dissemination and implementation research methods and measures into application are encouraged. Applications that propose interventions targeting critical life stages and key transitions between life stages to reduce health risk or enhance positive health and lifestyle behaviours are also welcomed.

US and foreign for-profit or non-profit organisations and public or private institutions may apply.

Application budgets are unlimited. Projects may last up to five years.

Ref: PAR-22-132.

<https://grants.nih.gov/grants/guide/pa-files/PAR-22-132.html>

GLOBAL INFECTIOUS DISEASE RESEARCH ADMINISTRATION DEVELOPMENT AWARD FOR LOW- AND MIDDLE-INCOME COUNTRY INSTITUTIONS (G11 CLINICAL TRIAL NOT ALLOWED)

NIH: National Institute of Allergy and Infectious Diseases, US

Deadline: July 28, 2022

The National Institute of Allergy and Infectious Diseases invites applications for its global infectious disease research administration development award for low- and middle-income country institutions (G11 – clinical trial not allowed) funding opportunity. This aims to provide senior administrators from institutions in low- to middle-income countries with advanced training in the management of National Institute of Health grants. Up to two senior administrators from each institution will travel a partner US host institutions where they will receive hands-on training in grants administration. These senior administrators are expected to train others at their home institutions, implement grants management changes and serve as a resource for training other local or regional institutions receiving NIAID funds.

Research institutions in an LMIC as defined by the World Bank may apply. Applicants must have received no more than USD 8 million in total NIAID grant or cooperative agreement support in the last five years.

Application budgets are limited to USD 100,000 in direct costs over a maximum period of 18 months.

Ref: PAR-21-037 (reissue of PAR-18-335).

<https://grants.nih.gov/grants/guide/pa-files/PAR-21-037.html>

APPLIED GLOBAL HEALTH RESEARCH

United Kingdom Research and Innovation, UK

Deadline: July 28, 2022, 16:00 UK time.

The United Kingdom Research and Innovation invites applications for its Applied Global Health Research. This funding opportunity seeks research projects that will develop practical solutions to health challenges. This includes: late-stage intervention development; global health trials; implementation and scale-up research; health systems research; health economics; health policy research; research with a predominantly applied focus that does not fit within the remit of other MRC boards and panels.

Applicants must be must have a PhD or equivalent, be a registered healthcare professional, show evidence of career progression and show clear plans for developing as a leader in their specialist area of research. Proposals are welcomed from applicants of all nationalities, including those not currently based in the UK

Grant is worth up to £1 million.

https://www.ukri.org/opportunity/applied-global-health-research/?utm_medium=email&utm_source=govdelivery

INNOVATION FOR HIV VACCINE DISCOVERY (R01 CLINICAL TRIAL NOT ALLOWED)

NIH: National Institute of Allergy and Infectious Diseases, US

Deadline: July 28, 2022

The National Institute of Allergy and Infectious Diseases invites applications for its innovation for HIV vaccine discovery (R01 clinical trial not allowed) funding opportunity. This supports high risk, high impact early

discovery research on vaccine approaches to prevent acquisition of or ongoing infection by HIV.

US and foreign for-profit and non-profit organisations and public and private organisations may apply.

Application budgets are limited to a total of USD 350,000 in direct costs per year. An additional USD 150,000 in direct costs per year may be requested when research in non-human primate or humanised mice models is proposed and justified. The maximum project period is four years.

Ref: PAR-20-158 (replaces PAR-17-263).

<https://grants.nih.gov/grants/guide/pa-files/PAR-20-158.html>

INTEGRATING MENTAL HEALTH CARE INTO HEALTH CARE SYSTEMS IN LOW- AND MIDDLE-INCOME COUNTRIES (R01 CLINICAL TRIAL OPTIONAL): AIDS-RELATED

NIH: National Institute of Mental Health, US

Deadline: August 04, 2022

The National Institute of Mental Health and the National Cancer Institute invite applications for their integrating mental health care into health care systems in low- and middle-income countries (R01 clinical trial optional): AIDS-related funding opportunity. This supports AIDS-related research that develops, optimises, and tests innovative theory-based strategies to integrate mental and physical health care within health care systems in low- and middle-income countries.

US and foreign for-profit and non-profit organisations and public and private organisations may apply. Partnerships between institutions of low- and middle-income countries are encouraged. Institutions or organisations proposing a single programme director or principal investigator will be required to have a primary academic appointment in an low- and middle-income institution.

The total budget for the fiscal year 2022 is USD 3 million to fund between six and seven grants for a maximum period of five years. Application budgets are not limited but need to reflect the actual needs of the proposed project.

Ref: RFA-MH-22-130.

<https://grants.nih.gov/grants/guide/rfa-files/RFA-MH-22-130.html>

RESEARCH GRANTS

Merck, DE

Deadline: August 31, 2022

Merck invites applications for its research grants. These support innovative scientific research in challenging areas of future importance. Scientists at any career stage, who are affiliated with any research institution, university or company worldwide, may apply. Candidates may apply for more than one grant or submit their application for more than one focus topic.

<https://www.merckgroup.com/en/research/open-innovation/research-grants.html>

RAPID OCEAN CONSERVATION GRANTS

Waitt Foundation, US

Deadline: None

The Waitt Foundation invites applications for its rapid ocean conservation grants. These fund projects related to the Waitt Foundation mission of supporting sustainable fishing and marine protected areas on a global scale. This includes sub-themes of:

scientific research – including natural or social science projects;

policy – including opportunistic projects around unique public policy windows, such as preparation of policy analysis and support of experts' efforts to inform decision makers on upcoming government actions;

management – including enforcement and infrastructure support;

communications – including raising public awareness and engaging stakeholders.

Applicants need not hold advanced degrees, but must demonstrate a commensurate level of experience and expertise with respect to the proposed project. Proposals for grants worth up to USD 20,000 are reviewed on a monthly rolling basis. The project duration can be up to six months.

<https://www.waittfoundation.org/roc-grants>

FELLOWSHIPS

CIMPA-ICTP FELLOWSHIPS – RESEARCH IN PAIRS

International Centre for Pure and Applied Mathematics | Centre International de Mathématiques Pures et Appliquées, FR

Closing date: 01 Jul 22

The International Centre for Pure and Applied Mathematics and the International Centre for Theoretical Physics invite applications for their research in pairs fellowships. This enables researchers in mathematics based in developing countries to come to Europe and collaborate with a colleague for at least six weeks. During that time, it is expected that the pair will work on a well-substantiated research project, mainly with the institute of the European colleague.

The candidate must be a researcher holding a PhD in mathematics who is based in a developing country at the time of application and whose passport indicates nationality from a developing country. The European colleague must be a researcher holding a PhD in mathematics who is based throughout the candidate's entire stay in one of the following countries: Germany, Spain, France, Italy, the Netherlands, Norway and Switzerland. The laureate must include a visit to CIMPA on the campus of the University of Côte d'Azur or to the ICTP in Trieste in order to record a mini-course on mathematics at master's or beginning of PhD level.

Funding is worth €10,000 to cover all costs of the laureate during the entire visit.

<https://www.cimpa.info/en/node/7159>

TWAS-NRF DOCTORAL PROGRAMME FELLOWSHIPS

TWAS, INT and other funders

Deadline: July 8, 2022

The National Research Foundation of South Africa and the Department of Science and Innovation, in partnership with the World Academy of Sciences, invite applications for their doctoral fellowships. These enable developing-country scientists to pursue PhD research in the natural sciences in South Africa for a period of up to three years. Citizens or permanent residents of a developing country, except South Africa, may apply. Applicants must not be living, studying or working in South Africa in 2022.

Fellowships include tuition fees up to ZAR 30,000 per year, accommodation costs up to ZAR 60,000 per year, travel costs and visa or study permit costs.

<https://twas.org/opportunity/twas-nrf-doctoral-programme>

BANTING POSTDOCTORAL FELLOWSHIPS

Government of Canada | Gouvernement du Canada, CA

Deadline: September 21, 2022

The Government of Canada, via the Canadian Institutes of Health Research, the Natural Sciences and Engineering Research Council of Canada and the Social Sciences and Humanities Research Council of Canada, invites applications for the Banting postdoctoral fellowships. These support postdoctoral researchers who will contribute to Canada's economic, social and research-based growth. The areas of research supported are health, natural sciences and engineering, and social sciences and humanities.

Canadian citizens, permanent residents of Canada and foreign citizens may apply. Candidates may be of any nationality and must fulfil or have fulfilled all degree requirements for a PhD, a PhD-equivalent or health professional degree between 15 September 2019 and 30 September 2023. Canadian citizens or permanent residents who have obtained their degree from a Canadian university may hold their fellowship at a Canadian or foreign institution. Non-Canadian applicants and Canadian citizens and permanent residents who obtained their qualifications from a foreign university must hold their fellowship at a Canadian institution. Applicants must not hold a tenure-track or tenured faculty position, nor can they be on leave from such a position. Eligible host institutions are universities, affiliated research hospitals, colleges and non-profit organisations with a strong research mandate and capacity. Applicants must complete their application in full collaboration with the proposed research institution.

A total of 70 fellowships are available, worth CAD 70,000 each per year for two years.

<https://banting.fellowships-bourses.gc.ca/en/home-accueil.html>

Georg Forster Research Fellowship

Alexander von Humboldt Foundation, DE

Deadline: None

The Alexander von Humboldt Foundation, supported by the German Federal Ministry for Economic Cooperation and Development, invites applications for the Georg Forster postdoctoral research fellowships. These enable overseas scientists and scholars from all disciplines to carry out an academic project in Germany. The research must deal with issues of major relevance to the future development of the candidate's country of origin.

Researchers from developing countries, emerging economies and transition states, excluding China and India, who received their doctorates less than four years ago may apply.

Funding is worth €2,670 per month for research stays between six and 24 months, plus a research costs allowance of €800 per month for projects in the natural sciences and engineering or €500 per month for projects in the humanities and social sciences. Language fellowships, a travel expenses lump sum, family allowances, a Europe allowance and alumni sponsorship are also available. Fellowships may be extended for another 12 months.

<https://www.humboldt-foundation.de/en/apply/sponsorship-programmes/georg-forster-research-fellowship>

THE GRANT LIFE CYCLE



The Pre-and Post-Award Services Team provides institutional support at all stages of the grant life cycle.

Reach out to us at:

Pre-Award - orid-paw@ug.edu.gh

Award - orid-award@ug.edu.gh

Post-Award - orid-pa@ug.edu.gh

ORID Finance - orid-finance@ug.edu.gh