



UNIVERSITY  
OF GHANA

OFFICE OF RESEARCH, INNOVATION AND DEVELOPMENT (ORID)

## NEWSLETTER

# 18TH EDITION, FEBRUARY 2022

### ECOLOGISTS IN AFRICA GRANTS

**British Ecological Society, GB**

**Closing date: March 30, 2022 by 5pm GMT**

The British Ecological Society invites applications for its ecologists in Africa grants. These provide support for ecologists in Africa to carry out innovative ecological research. Grants provide researchers with an opportunity to develop their skills, experience and knowledge base, and to make connections with ecologists internationally.

Applicants must be scientists and citizens of an African country, or its associated islands classified as LMICs. They must hold at least an MSc level degree or equivalent and work for a university or research institution in Africa, including field centres, NGOs and museums. The proposed research must be carried out in a country in Africa or its associated islands.

Grants are worth up to £8,000 each for research, with an additional £2,000 for travel costs. They are tenable for up to 18 months and may be used for basic research tools, travel and in some cases for the applicant's salary. Successful applicants also receive two years' free membership of the society and free online access to its journals.

<https://www.britishecologicalsociety.org/funding/ecologists-in-africa/>

### ELUCIDATING THE ROLE OF NUTRITION IN CARE AND DEVELOPMENT OF PRETERM INFANTS (R01 CLINICAL TRIAL OPTIONAL)

**NIH: Eunice Kennedy Shriver National Institute of Child Health and Human Development, US**

**Deadline: March 30, 2022**

The Eunice Kennedy Shriver National Institute of Child Health and Human Development invites applications for its elucidating the role of nutrition in care and development of preterm infants (R01 clinical trial optional) funding opportunity. This supports research addressing priority gaps in understanding the role of nutrition in the care and development of preterm infants. These gaps include:

- data to develop nutrient specification for preterm infants;
- clinical issues in meeting nutritional needs in preterm infants across the relevant stages of development;
- current standards for assessing nutritional status and the impact of infant breastfeeding.

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

Grants are worth up to USD 499,999 each per year for up to four years.

Ref: RFA-HD-22-023 (replaces: RFA-HD-21-006).

<https://grants.nih.gov/grants/guide/rfa-files/RFA-HD-22-023.html>

### **PROMOTING REPRODUCTIVE HEALTH FOR ADOLESCENTS AND ADULTS WITH DISABILITIES (R01 CLINICAL TRIAL OPTIONAL)**

**NIH: Eunice Kennedy Shriver National Institute of Child Health and Human Development, US**

**Deadline: March 30, 2022**

The Eunice Kennedy Shriver National Institute of Child Health and Human Development and the Office of Research on Women's Health invite applications for their promoting reproductive health for adolescents and adults with disabilities (R01 clinical trial optional) funding opportunity. This supports research that addresses gaps in our understanding of best practices for promoting reproductive health across the transition from adolescence to adulthood for persons with disabilities.

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

The budget for the 2023 fiscal year is USD 2.1 million, to fund between three and four awards. Application budgets are not limited but need to reflect the actual needs of the proposed project. The maximum project period is five years.

Ref: RFA-HD-23-005.

<https://grants.nih.gov/grants/guide/rfa-files/RFA-HD-23-005.html>

### **US AND LOW- AND MIDDLE-INCOME COUNTRY HIV-ASSOCIATED MALIGNANCY RESEARCH CENTRES (U54 CLINICAL TRIALS OPTIONAL)**

**NIH: National Cancer Institute, US**

**Deadline: March 30, 2022**

The National Cancer Institute and the Fogarty International Center invite applications for their US and low- and middle-income country HIV-associated malignancy research centres (U54 clinical trials optional) funding opportunity. This supports research on HIV-associated cancers in LMICs through the formation of collaborative partnerships between investigators in the US and those in LMICs.

US and foreign for-profit and non-profit organisations and public or private institutions may apply. Application must be submitted by a consortium including one US institution and institutions from at least two LMICs. Non-US institutions based in high-income countries may be named as partners or collaborators.

Grants are worth up to USD 800,000 each per year for a maximum period of five years.

Ref: RFA-CA-22-011 (replaces: RFA-CA-20-001).

<https://grants.nih.gov/grants/guide/rfa-files/RFA-CA-22-011.html>

### **NOTICE OF SPECIAL INTEREST – ADMINISTRATIVE SUPPLEMENTS AND URGENT COMPETITIVE REVISIONS FOR RESEARCH ON THE 2019 NOVEL CORONAVIRUS**

**NIH: National Institute on Drug Abuse, US**

**Deadline: March 31, 2022**

The National Institute on Drug Abuse invites applications for its notice of special interest – administrative supplements and urgent competitive revisions for research on the 2019 novel coronavirus funding opportunity. This supports research collecting and examining data on the risks and outcomes for COVID-19 infection in individuals suffering from substance use disorders and HIV-affected populations.

Applications must be submitted using the PA-18-935 or PA-20-272 funding opportunities or their subsequent reissues.

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

Grants are worth up to USD 100,000 each per year for maximum period of two years.

<https://grants.nih.gov/grants/guide/notice-files/NOT-DA-21-041.html>

## **ESTABLISHING ANTIMICROBIAL STEWARDSHIP (AMS) CENTRES OF EXCELLENCE TO IMPROVE PATIENT OUTCOMES BY ADDRESSING ACCESS DISPARITIES**

**Pfizer Global Medical Grants (GMG)**

**Closing date: April 6, 2022.**

The Pfizer Global Medical Grants (GMG) announces a Research Grant: Establishing Antimicrobial Stewardship (AMS) Centres of Excellence to Improve Patient Outcomes by Addressing Access Disparities. The purpose of this RFP is to solicit programs that have identified a resource limitation within their healthcare organization that impacts establishment of a holistic and sustainable antimicrobial stewardship (AMS) program. The RFP will support delivery, to successful applicant institutions, of a programme of work to support the development of local AMS programs and will culminate with accreditation of centres and lead to a network of AMS Centres of Excellence across the world that can share learning within their region. The geographic scope of this RFP is global, covering resource limited settings within both High-Income Country (HIC) and Low- and Middle-Income country (LMIC) settings

Applications are accepted from any country. The applicant (PI) must have a medical or postdoctoral degree (MD, PhD, or equivalent), an advanced nursing degree (BSN with a MS/PhD) or a degree in Pharmacy. Grant funding is up to \$75,000

[https://cdn.pfizer.com/pfizercom/2022-01/GMG\\_2022-HOS-G\\_AMS\\_Centres\\_Excellence.pdf?yRVeGh0viEop1mprw0rgIPsijhKUeSPa](https://cdn.pfizer.com/pfizercom/2022-01/GMG_2022-HOS-G_AMS_Centres_Excellence.pdf?yRVeGh0viEop1mprw0rgIPsijhKUeSPa)

## **VET-LIRN NETWORK CAPACITY-BUILDING PROJECTS**

**Food and Drug Administration, US**

**Closing date: April 15, 2022 by 11.59pm ET**

The Food and Drug Administration, through the Center for Veterinary Medicine, invites applications for its Vet-LIRN network capacity-building projects call. This supports enhanced human and animal food safety by strengthening the capacity, collaboration and integration of food-safety laboratories and networks, thereby facilitating an effective and coordinated response to future human and animal food safety issues. Supported research and other related activities should support:

- short term surveillance efforts;
- training, quality assurance processes, proficiency evaluations and data sharing to support national capacity and capability development;
- the identification and adoption of emerging technologies, and the harmonisation of analytical methods used by new equipment platforms;
- method development and validation projects;
- the purchase of equipment needed for testing or developing tests for food or feed-related samples;
- emergency surge capacity testing during large-scale animal feed emergency events requiring testing of implicated diagnostic or animal food samples;
- travel to network meetings to provide information to FDA on network projects.

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

Up to 20 awards are anticipated, each worth up to USD 225,000 per year. The maximum project duration is five years, however, most projects are expected to be one year.

Ref: PAR-18-604.

<https://grants.nih.gov/grants/guide/pa-files/PAR-18-604.html>

## **HORIZON-CL2-2022-DEMOCRACY-01 — reshaping democracies**

**Horizon Europe: Global Challenges and European Industrial Competitiveness, EU**

**Closing date: April 20, 2022**

Applications are invited between 20 January and 5pm Brussels time, 20 April 2022.

Horizon Europe, under Global Challenges and European Industrial Competitiveness, and its culture, creativity and inclusive society cluster, invites applications for HORIZON-CL2-2022-DEMOCRACY-01 — reshaping democracies. This supports research with the goal to reinvigorate democratic governance by improving the accountability, transparency, effectiveness and trustworthiness of rule-of-law based institutions and policies and through the expansion of active and inclusive citizenship empowered by the safeguarding of fundamental rights. Funding is available under the following topics:

- HORIZON-CL2-2022-DEMOCRACY-01-01 - artificial intelligence, big data and democracy;
- HORIZON-CL2-2022-DEMOCRACY-01-02 - the future of democracy and civic participation;
- HORIZON-CL2-2022-DEMOCRACY-01-03 - the impact of inequalities on democracy;
- HORIZON-CL2-2022-DEMOCRACY-01-04 - education for democracy;
- HORIZON-CL2-2022-DEMOCRACY-01-05 - evolution of political extremism and its influence on contemporary social and political dialogue;
- HORIZON-CL2-2022-DEMOCRACY-01-06 - media for democracy, democratic media;
- HORIZON-CL2-2022-DEMOCRACY-01-07 - politics and the impact of online social networks and new media;
- HORIZON-CL2-2022-DEMOCRACY-01-08 - representative democracy in flux;
- HORIZON-CL2-2022-DEMOCRACY-01-09 - global governance for a world in transition, norms, institutions and actors.

Proposals must take the form of research and innovation actions. Research and innovation actions require participation by at least three legal entities; each established in a different EU member state or Horizon Europe associated country. Participants from selected LMICs are automatically eligible for funding. Participants from other countries may participate at their own cost.

The budget is €81 million. Grants are worth up to €3m each.

Ref: HORIZON-CL2-2022-DEMOCRACY-01.

<https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/opportunities/topic-search;callCode=null;freeTextSearchKeyword=HORIZON-CL2-2022-DEMOCRACY-01;matchWholeText=true;typeCodes=0,1,2,8;statusCodes=31094501,31094502,31094503;programmePeriod=null;programCcm2Id=null;programDivisionCode=null;focusAreaCode=null;destination=null;mission=null;geographicalZonesCode=null;programmeDivisionProspect=null;startDateLt=null;startDateGte=null;crossCuttingPriorityCode=null;cpvCode=null;performanceOfDelivery=null;sortQuery=sortStatus;orderBy=asc;onlyTenders=false;topicListKey=topicSearchTablePageState>

## **SOLUTION-ORIENTED RESEARCH FOR DEVELOPMENT (SOR4D) PROGRAMME**

**Swiss National Science Foundation, CH**

**Closing date: May 2, 2022, 17:00 (Swiss local time)**

The Swiss National Science Foundation and the Swiss Agency for Development and Cooperation invite applications for their solution-oriented research for development (SOR4D) programme. This aims to produce better knowledge, solutions and innovation by needs-driven, collaborative transdisciplinary research that opens up new ways for advancing sustainable development and reducing poverty in the least developed LMICs. Projects should explicitly aim for systemic and transformative solutions that

simultaneously address several of the 17 sustainable development goals.

The total budget is CHF 19.3 million over five years.

**NB: UG applicants cannot lead on the project but can be co-applicants with a Swiss higher education or research institution;**

<https://www.sor4d.ch/news/solution-oriented-research-for-development-sor4d-programme/>

## SMALL GRANTS PROGRAM FOR CANCER RESEARCH

National Cancer Institute, US

**Closing date: June 24, 2022 5:00 PM**

The National Cancer Institute invites applications for its notice of special interest – addressing cancer-related financial hardship to improve patient outcomes funding opportunity. This supports research that develops or tests interventional approaches to prevent or mitigate financial hardship in individuals diagnosed with cancer. Research studies that integrate expertise from diverse scientific and clinical areas, such as health services, health economics, outcomes research, health communications, social work, pharmacy, nursing, and oncology, are particularly encouraged. Non-domestic (non-U.S.) Entities (Foreign Institutions) are eligible to apply. A project can cost up to \$50,000 per year.

<https://grants.nih.gov/grants/guide/pa-files/PAR-20-052.html>

## WALTER BENJAMIN PROGRAMME

German Research Foundation (DFG), DE

**Closing date: No deadline**

The German Research Foundation (DFG) invites applications for the Walter Benjamin programme. This supports young researchers in working on a research project of their own following their doctorate. Applicants must have recently earned their PhD, be at an early stage of their career and cannot

have worked longer than one year at their host institution. Research projects may take place in Germany or abroad. Those planning to go abroad must have been undertaking research in Germany for three years prior to the application. Applicants who are already abroad may apply if they spent the majority of their education in Germany and have at the time of application not spent more than three years abroad for research purposes.

Grants include a monthly stipend, travel costs and family support and may be available for up to two years.

<https://www.gesundheitsforschung-bmbf.de/de/13911.php>

## GLOBAL INNOVATION FUND

Global Innovation Fund, INT and other funders

**Closing date: No deadline**

The Global Innovation Fund invites proposals for its innovation projects. Funding supports innovative, cost-effective solutions that address any major development challenge in any country or countries in the developing world. The following types of funding are available:

- pilot grants, worth up to USD 230,000, for early-stage development and testing in a real-world setting at a small scale;
- test and transition grants, worth up to USD 2.3 million, for innovations that are past the pilot stage and are ready to be tested for impact and cost-effectiveness;
- scaling up grants, worth up to USD 15m, for proven, transformative innovations that are operationally, financially, socially or politically viable.

Social enterprises, for-profit and non-profit organisations, government agencies, international organisations, and research institutions in any country may apply. It is recommended that individual innovators, entrepreneurs or researchers apply through an affiliated organisation. Any legal entity,

such as an enterprise, a research institution or a public institution, in or outside Denmark, directly involved in the project activities, is eligible to apply.

<https://www.globalinnovation.fund/apply/about/>

## FELLOWSHIPS

### UK INTELLIGENCE POSTDOCTORAL FELLOWSHIPS

### COMMUNITY RESEARCH

Royal Academy of Engineering, GB

**Deadline: April 26, 2022**

The Royal Academy of Engineering, in collaboration with the Government Office for Science, invites applications for the UK intelligence community postdoctoral research fellowships. These support the promotion of unclassified basic research in areas of interest to the intelligence, security and defence community. The research will be conducted by postdoctoral researchers, working in partnership with university research advisors and collaborating with advisors from the intelligence community, and must address one of the selected research topics for 2022.

Early-career researchers of any nationality and age, who have been awarded their PhD no more than five years prior to the closing date may apply. PhD students may apply, but must have completed their PhD before 1 August 2022. Applicants may not hold a permanent academic position. Fellowships must be held at a UK HEI in a department that can show it is capable of fully supporting the research project and researcher. Applicants from underrepresented groups across engineering are encouraged to apply.

Fellowships are worth up to £200,000 over two years.

<https://www.raeng.org.uk/grants-prizes/grants/support-for-research/ic-postdoctoral>

### FREESTANDING FELLOWSHIPS

### POSTDOCTORAL

National Research Foundation of South Africa, ZA

**Deadline: May 13, 2022**

The National Research Foundation of South Africa, in partnership with the Department of Science and Innovation, invites applications for its freestanding postdoctoral fellowships. These aim to increase the number and quality of postdoctoral research fellows in South Africa, enable South African postdoctoral fellows to obtain international research exposure and to encourage international postdoctoral research fellows to undertake research in South Africa. Fellowships are available within the natural sciences, engineering, technology, social sciences and the humanities. Priority is given to science, engineering and technology disciplines.

Applications are open to South African citizens or permanent residents as well as candidates from outside South Africa who wish to undertake postdoctoral research in South Africa. Applicants must have obtained their doctorate within five years of application. Applicants currently completing their doctoral dissertation may apply, however, should complete their degree by 31 December 2021 and awards must be taken up by 30 June 2022.

Fellowships include a stipend of ZAR 200,000 per year for up to two years as well as ZAR 50,000 per year towards research expenses. The host institution is expected to contribute ZAR 15,000 per year. Fellows may also apply for a travel grant of up to ZAR 15,000 for local travel or up to ZAR 50,000 for travel abroad.

<https://www.nrf.ac.za/content/freestanding-innovation-and-scarce-skills-fiss-postdoctoral-fellowships-2022-funding>

**Feedback on this Newsletter can be emailed to the Pre-and Post-Award Services Team at:**

[orid-paw@ug.edu.gh](mailto:orid-paw@ug.edu.gh)