



OFFICE OF RESEARCH, INNOVATION AND DEVELOPMENT (ORID)

NEWSLETTER

22ND EDITION, AUGUST 2022

ADMINISTRATIVE SUPPLEMENTS FOR RESEARCH ON DIETARY SUPPLEMENTS (ADMINISTRATIVE SUPPLEMENT CLINICAL TRIAL NOT ALLOWED)

NIH: National Institutes of Health, US

Closing date: October 15, 2022

This supports research in which the supplemental funding investigates the role of dietary supplements or their ingredients in health maintenance and disease prevention. New clinical trials are not allowed.

US and foreign for-profit and non-profit organisations and public and private organisations that hold an eligible parent award may apply. Parent awards need not be focused on dietary supplements.

Grants are worth up to USD 100,000 in direct costs for one year.

Ref: PA-20-227.

<https://grants.nih.gov/grants/guide/pa-files/PA-20-227.html>

SOCIAL DISCONNECTION AND SUICIDE RISK IN LATE LIFE (R01 CLINICAL TRIAL OPTIONAL)

NIH: National Institute of Mental Health, US

Closing date: October 15, 2022

The National Institute of Mental Health and the National Institute of Aging invites applications for its social disconnection and suicide risk in late life (R01 Clinical Trial Optional) funding opportunity. This supports research that addresses the link between social disconnection in late-life and late-life suicidal thoughts and behaviors.

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

The budget for the fiscal year 2023 is USD 6,000,000 to support up to 14 awards across this funding opportunity and its companion opportunity. The maximum project period is five years.

Ref: RFA-MH-22-135.

<https://grants.nih.gov/grants/guide/rfa-files/RFA-MH-22-135.html>

DRUG DISCOVERY FOR NERVOUS SYSTEM DISORDERS (R21 CLINICAL TRIAL NOT ALLOWED)

NIH: National Institute of Neurological Disorders
and Stroke, US

Closing date: October 16, 2022

The National Institute of Mental Health, the National Institute on Aging and the National Institute on Drug Abuse invites applications for their drug discovery for nervous system disorders (R21 clinical trial not allowed) funding opportunity. This supports the discovery of novel compounds for the prevention and treatment of nervous system disorders. Projects should fall under the following categories:

- identification, design, synthesis and preclinical testing of compounds of candidate therapeutics;
- initial hit-to-lead chemistry to improve activity of compounds against the target of interest;
- later-stage lead optimisation to improve efficacy and pharmacokinetics;

- initial drug metabolism and pharmacokinetics.

Emphasis may be placed on projects that provide novel approaches to identify potential therapeutic agents.

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

Application budgets for this grant mechanism are limited to USD 275,000 over two years, with no more than USD 200,000 in direct costs allowed in any single year.

Ref: PAR-22-032.

<https://grants.nih.gov/grants/guide/pa-files/PAR-22-032.html>

RESEARCH ON EMERGING TECHNOLOGIES FOR TEACHING AND LEARNING

National Science Foundation, US

Closing date: October 17, 2022

The National Science Foundation invites applications for its research on emerging technologies for teaching and learning call. This supports exploratory and synergistic research in emerging technologies for teaching and learning in the future, including, but not limited to, artificial intelligence, robotics and immersive or augmenting technologies.

Foreign organisations may apply provided they do so in consortium with US organisations. The proposer must explain why local support is not feasible and why the foreign organisation can carry out the activity more effectively.

The total budget is USD 19 million to fund up to 20 awards. Grants are worth up to USD 850,000 each for three years.

<https://beta.nsf.gov/funding/opportunities/research-emerging-technologies-teaching-and-learning>

FUTURE LEADERS FELLOWSHIPS

UK Research and Innovation, GB

Closing date: October 18, 2022

UK Research and Innovation, together with the research councils, invites outline proposals for its future leaders fellowships. These enable early-career researchers and innovators to transition to or establish their research or innovation independence in any area supported by UKRI. The scheme aims to:

- develop, retain, attract and sustain research and innovation talent in the UK;
- foster new research and innovation career paths including those at the academic or business and interdisciplinary boundaries, and facilitate movement of people between sectors;
- provide sustained funding and resources for early-career researchers and innovators;
- provide long-term, flexible funding to tackle difficult and novel challenges, and support adventurous, ambitious programmes.

The total budget is £100 million. Fellowships are tenable for four years in the first phase, with the option to renew for a further three years later on.

<https://www.ukri.org/opportunity/future-leaders-fellowships-round-7/>

MOBILITY AND ACCESS IN AFRICAN CITIES

Volvo Research and Educational Foundations, SE

Closing date: October 31, 2022

The Volvo Research and Educational Foundations invites applications for its mobility and access in Sub-Saharan African cities call. This enables study visits between universities in Sub-Saharan African cities. The study visits must focus on research or educational activities concerning issues of urban mobility and access that are relevant to the MAC programme, particularly in the following areas:

- user needs and practices, and equity issues;

- governance, politics, institutions and finance;
- emerging business models and service options;
- safety, health and the urban environment;
- system design and modal integration;
- analytical tools.

Sub-Saharan university-based researchers may apply. The applicant must be a junior or senior researcher, PhD candidate or advanced master's student. They must conduct research or educational activities on issues related to urban mobility and access in SSA.

Grants are worth up to SEK 30,000 each for visits lasting between four to eight weeks

<https://www.vref.se/download/18.f0930eb17cc8350fa770858/1642659426043/VREF%20MAC%20Mobility%20Grants%20Guideline%202022.pdf>

GRANTS PROGRAMME

Kurt Weill Foundation for Music, US

Closing date: November 01, 2022

The Kurt Weill Foundation for Music invites proposals for its grants programme. This supports performances of musical works by Kurt Weill and Marc Blitzstein as well as research pertaining to Kurt Weill, Lotte Lenya and Marc Blitzstein, and relevant educational or scholarly initiatives.

Proposals are accepted in the following categories:

- professional performance;
- college or university performance;
- media;
- scholarly symposia or conferences;
- Kurt Weill dissertation fellowship;
- publication assistance;
- research and travel.

Non-profit organisations and individuals worldwide may apply.

Applications for support of major professional productions, festivals or exhibitions may be evaluated on a case-by-case basis without application deadlines.

<https://www.kwf.org/grants-program-collaborative-initiatives/>

CHEVENING SCHOLARSHIPS

Foreign, Commonwealth and Development Office, GB

Closing date: November 1, 2022

The Foreign, Commonwealth and Development Office invites applications for the Chevening Scholarships Ghana. These enable professionals from Ghana to study in the UK for a master's degree in any discipline.

Applicants must be Ghana citizens and must return to their home country at the end of the period of study for a minimum of two years. They must hold an undergraduate degree, typically equivalent to an upper second-class 2:1 honours degree in the UK, and have completed at least two years' work experience before applying. They must also apply to three different eligible UK university courses and have an unconditional offer from one. Candidates must not have previously studied in the UK with funding from a UK government-funded scholarship. Those who hold dual-British citizenship or refugee status in a non-Chevening eligible country are not eligible.

Scholarships last for one year and are fully funded, including university tuition fees, a monthly stipend, an arrival and departure allowance and the cost of one visa application.

<https://www.chevening.org/scholarship/ghana/>

RESEARCH GRANT PROGRAMME – DEVELOPMENT GRANTS

Barth Syndrome Foundation, US

Closing date: November 01, 2022

The Barth Syndrome Foundation invites proposals for its development grants. These support basic science,

translational and clinical research on the natural history, biochemical basis and treatment of Barth syndrome. Funding is available as seed grants for testing initial hypotheses and the collection of preliminary data that may lead to successful long-term funding by major granting institutions.

Applicants must be independent investigators. Young, non-tenured investigators are allowed to include up to 75 per cent of the direct costs as principal investigator salary. Postdoctoral fellows are not eligible.

Grants are worth up to USD 100,000 over two to three years. Travel costs are excluded from the budget and handled separately

<https://www.barthysyndrome.org/research/barth-syndrome-grant-program-call-for-applications.html>

LARGE RESEARCH GRANTS ON EDUCATION

Spencer Foundation, US

Closing date: November 04, 2022

The Spencer Foundation invites intentions to apply for its large research grants on education. These support education research projects that will contribute to the improvement of education, broadly conceived. This programme supports proposals with multiple disciplinary and methodological perspectives that develops new foundational knowledge that may also have a lasting impact on educational discourse.

The PIs and co-PIs must hold a doctorate in an academic discipline or professional field or have appropriate experience in an education research-related profession. The PI must be affiliated with a non-profit organisation or public or governmental institution that is willing to serve as the administering organisation if the grant is awarded. Graduate students are not eligible to apply as PI or co-PI. Proposals are accepted from the US and internationally.

Grants are worth between USD 125,000 and USD 500,000 each for up to five years.

https://www.spencer.org/grant_types/large-research-grant

RESEARCH-PRACTICE PROGRAMME

PARTNERSHIP

Spencer Foundation, US

Closing date: November 10, 2022

The Spencer Foundation invites intent to apply forms for its research-practice partnership grants programme. This supports education research that engages in collaborative and participatory partnerships. Partnerships that include scholars and institutions of higher education, rural geographic locations and partnerships that deeply engage community-based organisations and families are encouraged.

PIs and co-PIs must have a doctorate in an academic discipline or professional field or demonstrated professional experience appropriate for this programme. Partners must provide evidence of long-term collaboration. Applicants must be based at a non-profit organisation, such as universities, colleges, school districts and research facilities.

Grants are worth up to USD 400,000 each for up to three years.

https://www.spencer.org/grant_types/research-practice-partnerships

MOBILE HEALTH: TECHNOLOGY AND OUTCOMES IN LOW- AND MIDDLE-INCOME COUNTRIES (R21/R33 - CLINICAL TRIAL OPTIONAL)

NIH: Fogarty International Center, AZ and other funders, US

Closing date: November 15, 2022

A total of 10 National Institutes and Offices for Health invite applications for their mobile health – technology and outcomes in low- and middle-income countries (R21/R33 clinical trial optional) funding opportunity. This supports the study of the development, validation feasibility and effectiveness of innovative mobile health (mHealth) interventions or tools specifically suited for low- and middle-income countries (LMICs). Applications should utilise new or emerging technology, platforms, systems or analytics.

The overall goal of the program is to catalyse innovation through multidisciplinary research that addresses global health problems, develop an evidence base for the use of mHealth technology to improve clinical and public health outcomes, and strengthen mHealth research capacity in LMICs.

Eligible applicants include US and foreign for-profit or non-profit organisations and public or private institutions. Non-domestic applicant organisations are restricted to organisations in LMICs. While it is not required for applications submitted by LMIC institutions to have US partners, all applications submitted by US institutions are required to involve LMIC researchers as key personnel.

The number of awards is contingent upon NIH appropriations and the submission of a sufficient number of meritorious applications. This grant programme is divided into two phases. Grants during the R21 exploratory phase are worth up to USD 125,000 each per year for up to two years; grants during the R33 developmental phase are worth up to USD 200,000 each per year over up to three years.

<https://grants.nih.gov/grants/guide/pa-files/PAR-21-303.html>

THE HUNTINGTON LIBRARY FELLOWSHIPS

Huntington Library, US

Closing date: November 15, 2022

The Huntington Library invites applications for the Barbara Thom postdoctoral fellowships. These support non-tenured faculty members who are revising their dissertation for publication as their first monograph. Applicants must be pursuing scholarship in a field appropriate to the Huntington's collections and must have received their PhD between 1 January 2018 and 31 December 2020. Fellowships are open to scholars of any nationality.

Fellowships are worth up to USD 50,000 each over nine months to one year.

<https://www.huntington.org/fellowships>

GERDA HENKEL FOUNDATION SMALL RESEARCH PROJECT GRANTS

Gerda Henkel Foundation | Gerda Henkel Stiftung, DE

Closing date: November 24, 2022

The Gerda Henkel Foundation invites proposals for its small research project grants. These support research projects in the historical humanities, particularly within the fields of archaeology, history of art, historical Islamic studies, history, history of law, history of science, prehistory and early history.

Applications are open to universities and other research institutes or comparable institutions, as well as to one or several postdoctoral researchers or scholars with postdoctoral lecture qualification. Applicants must be involved in the project, and project staff must conduct their own research which must be published under their own name.

Grants may be used to cover personnel, travel, materials and other costs for research, up to a maximum of €25,000.

https://www.gerda-henkel-stiftung.de/en/general-research-grants-projects?page_id=32

WELLCOME CAREER DEVELOPMENT AWARDS

Wellcome Trust, GB

Closing date: December 1, 2022

The Wellcome Trust invites applications for its career development awards. These support mid-career researchers from any discipline who have the potential to be international research leaders. The research can be in any discipline as long as it has the potential to improve human life, health and wellbeing.

Mid-career researchers, based in the UK, Republic of Ireland or an eligible low- or middle income country apart from India and mainland China, who can lead a research programme to generate shifts in understanding or develop methodologies, conceptual frameworks, tools or techniques may apply. Applicants must have completed previous research

and made important contributions to their area of research. Health professionals must have completed their clinical training. Applicants must have sponsorship from an eligible host organisation.

The award covers the salary of the applicant and research expenses, for approximately eight years.

<https://wellcome.org/grant-funding/schemes/career-development-awards>

PREVENTION AND TREATMENT THROUGH A COMPREHENSIVE CARE CONTINUUM FOR HIV-AFFECTED ADOLESCENTS IN RESOURCE CONSTRAINED SETTINGS IMPLEMENTATION SCIENCE NETWORK CLINICAL RESEARCH CENTERS (UG1 CLINICAL TRIAL OPTIONAL)

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

Closing date: December 06, 2022

The Eunice Kennedy Shriver National Institute of Child Health and Human Development, together with five other Institutes and Offices, invites applications for its prevention and treatment through a comprehensive care continuum for HIV-affected adolescents in resource constrained settings implementation science network clinical research centers (UG1 clinical trial optional) funding call. This supports participation in a research programme co-operative agreement to support PATC3H-IN. The network will expand or improve on successes achieved by its predecessor, PATC3H, to new geographic settings or risk populations and stimulate much needed implementation science research in a neglected area of public health significance:

- prevention of new HIV infections among adolescents at risk and the identification of, and
- linkage and retention to care of and long-term viral suppression among youth living with HIV in low-to-middle income countries.

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

Grants are worth up to USD 940,000 per year for up to five years.

Ref: RFA-HD-23-013.

<https://grants.nih.gov/grants/guide/rfa-files/RFA-HD-23-013.html>

WELLCOME DISCOVERY AWARDS

Wellcome Trust, GB

Closing date: December 6, 2022

Wellcome invites applications for its discovery awards. These support established researchers and teams from any discipline who want to pursue bold and creative research ideas to deliver significant shifts in understanding that could improve human life, health and wellbeing. The applicant must aim to make a major contribution to your research field by generating significant shifts in understanding or developing methodologies, conceptual frameworks, tools or techniques that could benefit health-related research.

The research can be in any discipline – including science, technology, engineering and mathematics, experimental medicine, humanities and social science, clinical or allied health sciences, and public health – as long as it has the potential to improve human life, health and wellbeing, and aligns with Wellcome's funding remit.

Applicants based in HEIs, research institutes, non-academic healthcare organisations and not-for-profit organisations in the UK, Republic of Ireland, low- or middle-income countries, apart from India and mainland China, may apply.

The award provides funding for research expenses for up to eight years but may be less for some disciplines and longer if held on a part-time basis.

<https://wellcome.org/grant-funding/schemes/discovery-awards>

COMMONWEALTH 2022 PROFESSIONAL FELLOWSHIPS FOR DEVELOPING COUNTRIES

Commonwealth Scholarships, GB

Closing date: None

The Commonwealth Scholarships invites applications for its Commonwealth Professional Fellowships in the 2022/23.

This supports mid-career professionals from low- and middle-income countries to spend a period of time at a UK host organisation working in their sector for a programme of professional development.

It provides professionals with the opportunity to enhance knowledge and skills in their given sector, and to have catalytic effects on their workplaces.

<https://cscuk.fcdo.gov.uk/scholarships/commonwealth-professional-fellowships-information-for-candidates/>

RAPID OCEAN CONSERVATION GRANTS

Waitt Foundation, US

Closing date: 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>

DID YOU KNOW?

Ø ORID always seeks to protect the interest of the University, its Researchers and the Funding Agency.

Ø The authorized signing official for all research and related activities is the Pro VC for Research, Innovation and Development.

Ø ORID can serve you better if you involve its staff early in the proposal development process.

Ø Effective communication is key in the proposal development and submission.

Ø Reach out to ORID through its Satellite Offices spread across the University community at for any enquiries or assistance :

College of Humanities: orid-iso@ug.edu.gh

College of Education: orid-iso@ug.edu.gh

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