

NIH funding opportunities



Faculty of Medicine and Health Sciences: Research Development and Support 27 Jun 2022 (#25)

[Click on blue hyperlink for further information]

The NIH funding opportunities listed below are only a **selection** of pre-screened, currently open health funding opportunities for which **South African institutions are eligible to apply**. For a comprehensive selection of NIH funding opportunities, please visit www.grants.nih.gov or www.sun.ac.za/RDSfunding (current & archive).

Confirm your intent to apply ASAP, but not later than 60 days before the submission date.

Tygerberg Campus: <u>cdevries@sun.ac.za</u> ● Stellenbosch Campus <u>lizelk@sun.ac.za</u>

Parent Announcements

Parent Announcements (PA) for unsolicited are broad funding opportunity announcements allowing applicants to submit investigator-initiated applications. They are open for up to 3 years and use standard due dates.

- PA-20-185 NIH Research Project Grant (Parent R01 Clinical Trial Not Allowed)
- PA-20-184 Research Project Grant (Parent R01 Basic Experimental Studies with Humans Required)
- PA-20-183 Research Project Grant (Parent R01 Clinical Trial Required)
- PA-20-200 NIH Small Research Grant Program (Parent R03 Clinical Trial Not Allowed)
- PA-20-195 NIH Exploratory/Developmental Research Grant Program (Parent R21 Clinical Trial Not Allowed)
- PA-20-194 NIH Exploratory/Developmental Research Grant Program (Parent R21 Clinical Trial Required)
- <u>PA-20-196</u> NIH Exploratory/Developmental Research Grant Program (Parent R21 Basic Experimental Studies with Humans Required)

Important Notices

<u>NOT-CA-22-092</u> Notice to Extend Expiration Date for <u>PAR-20-276</u>: Secondary Analysis and Integration of Existing Data to Elucidate the Genetic Architecture of Cancer Risk and Related Outcomes (R01 Clinical Trial Not Allowed). The purpose of this Notice is to extend the expiration date to September 08, 2022

NOT-AG-22-023 Notice of Intent to Publish Funding Opportunity Announcements for Resource Centers for Minority Aging Research (RCMARs) and AD/ADRD RCMARs (P30 Clinical Trial Optional). This Notice informs the research community that the National Institute on Aging (NIA) intends to reissue two Funding Opportunity Announcements (FOAs) for new and renewal applications proposing: 1) Resource Centers for Minority Aging Research (RCMAR) Centers that focus on behavioral and social science research in a key area related to aging and/or to health disparities in older adults [RFA-AG-18-003 - Resource Centers for Minority Aging Research (RCMAR) (P30)]; and 2) AD/ADRD RCMAR Centers that focus on research related to Alzheimer's disease and Alzheimer's disease-related dementias (AD/ADRD) in a selected area of behavioral and social science [RFA-AG-18-002 - Alzheimer's-related Resource Centers for Minority Aging Research (AD-RCMAR) (P30)]. To learn more about the RCMAR program, please visit NIA's RCMAR webpage.

Notice of Special Interest (NOSI)

NOT-OD-22-135 Notice of Special Interest (NOSI): Stimulating Research to Understand and Address Hunger, Food and Nutrition Insecurity. The purpose of this NOSI is to encourage research on the efficacy of interventions that address nutrition security and the mechanisms of food insecurity on a variety of health outcomes. It also calls for the development of new measures for nutrition security and assessment of food insecurity that are broadly applicable. It was developed by the Office of Nutrition Research (ONR) Implementation Working Group on Nutrition and Health Disparities in collaboration with NIH Institutes and Centers (ICs) and Offices in support of the

goals and objectives of the <u>Strategic Plan for NIH Nutrition Research</u>. This notice applies to due dates on or after October 5, 2022 and subsequent receipt dates through November 29, 2024.

NOT-TW-22-003 Notice of Special Interest (NOSI): Climate Change and Health Administrative Supplements. With support from the NIH Office of the Director, the participating Institutes and Centers (ICs) invite applications to supplement active NIH awards to seed new activities and partnerships in climate change and health (CCH) research and research training. We particularly invite applications for supplements to grants that are not currently focused on CCH but wish to include CCH measures and outcomes within the scope of their current research and training specific aims, for example by extending CCH metrics to existing cohorts and studies or by supporting additional CCH areas within broadly defined Center or Hub grants. We will also accept supplement applications to grants already focused on CCH, for example to expand their activities to new populations, modelling activities, exposure measurements, and health outcomes. As administrative supplements, the activities proposed must be within the scope of the parent grant specific aims, even from non-CCH-focused-grant research programs. Applicants are encouraged to bring in new partners, as needed, to provide climate science and related expertise and begin to build multidisciplinary teams for future research in this area. The over-arching intent of this solicitation is to (1) enrich and expand the research community in CCH to include new researchers from multiple disciplines, both in the US and in low- and middleincome countries (LMICs) globally; and (2) conduct research and that will create new knowledge to reduce or mitigate health threats attributable to climate change across the lifespan, especially among vulnerable populations at increased risk from the impacts of climate change. This supplement opportunity is part of a larger NIH CCH initiative that seeks to build a global community of practice that will work towards multidisciplinary solutions-driven science to address the serious impacts of climate change on health. Investigators who are uncertain whether the proposed project qualifies as CCH as defined by NIH, or whether the proposed activities fall within the scope of the parent grant, are encouraged to contact the relevant Point of Contact from the IC supporting the parent award, listed. Application Due Date: July 27, 2022.

Funding Opportunity Announcements (FOA)

1. Cancer Prevention and Control Clinical Trials Planning Grant Program (R34 Clinical Trials Optional)

Letter of Intent: 30 days prior to the application due date

Hyperlink: PAR-22-173

Type: R34

Application Due Date: October 25, 2022 through to September 07, 2025. Apply by 5:00 PM local time of applicant organization.

Funding Opportunity Announcement: Through this Funding Opportunity Announcement (FOA), the National Cancer Institute (NCI) intends to facilitate well planned clinical trials across the cancer prevention and control spectrum aimed at improving prevention/ interception, cancer-related health behaviours, screening, early detection, healthcare delivery, management of treatment-related symptoms, supportive care, and the long-term outcomes of cancer survivors. Although the scientific literature or preliminary data may provide the rationale for conducting a clinical trial, investigators often lack critical information about the study population, accrual challenges, intervention, outcome/ endpoints, data/statistical challenges or operational risks necessary to finalize the trial protocol completely. These information gaps can result in multiple protocol changes before and after trial start-up, leading to the need for additional time and expenses that may prevent study completion. Further, the suitability and feasibility of new trial designs, which minimize infrastructure and reduce costs may need to be tested in the context of a particular intervention, at-risk group, symptom or venue. Preparatory studies may fill information gaps and address unknowns this can include a pilot/feasibility clinical trial if necessary, improving trial design and rigor.

Budget: Application budgets are limited to \$225,000 per year and \$450,000 in direct costs over the 3-year project period without a clinical trial. Applications that include a pilot/feasibility clinical trial are limited to \$225,000 per year and \$600,000 in direct costs over the 3-year project period. The maximum project period is three years.