

# **NIH** funding opportunities



Faculty of Medicine and Health Sciences: Research Development and Support

20 Sep 2021 (#30)

[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 <a href="www.grants.nih.gov">www.grants.nih.gov</a> or <a href="www.grants.nih.gov">www.sun.ac.za/RDSfunding</a> (current & archive).

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

Tygerberg Campus: <a href="mailto:cdevries@sun.ac.za">cdevries@sun.ac.za</a> • Stellenbosch Campus <a href="mailto:lizelk@sun.ac.za">lizelk@sun.ac.za</a>

### **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)
- PA-20-196 NIH Exploratory/Developmental Research Grant Program (Parent R21 Basic Experimental Studies with Humans Required)

## **Important Notices**

Exclude Pandemic Contingency Plans in Applications: NIH instructed peer reviewers to "assume that temporary, emergency problems arising from the COVID-19 pandemic will be resolved" and not let possible complications affect overall impact scores. If you are concerned about complications related to the COVID-19 pandemic disrupting your planned research project, read NIH's Clarification and Guidance for Applicants Preparing Applications for the Fall 2021 Due Dates During the COVID-19 Pandemic.

# **Funding Opportunity Announcements (FOA)**

# 1. Global Brain and Nervous System Disorders Research Across the Lifespan (R01 Clinical Trials Optional)

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

Hyperlink: PAR-21-311 Type: R01

**Application Due Date:** December 09, 2021, November 15, 2022, November 15, 2023. Apply by 5:00 PM local time of applicant organization **Funding Opportunity Announcement**: Reissue of <u>PAR-18-835</u>. This Funding Opportunity Announcement (FOA) encourages grant applications for the conduct of innovative, collaborative research projects with low- and middle-income country (LMIC) institutions/ scientists on brain and other nervous system function and disorders throughout life, relevant to LMICs. Research on neuro-health and neurological, neuromuscular, sensory, neuropsychiatric, cognitive, behavioral and neurodevelopmental function and disorders may span the full range of science from basic to clinical to translation and implementation research. Scientists in the United States (U.S.) or upper middle-income countries (UMICs) are eligible to partner with LMIC institutions. Scientists in UMICs may partner directly with scientists at other LMIC institutions with or without out a US partner. Income categories are defined by the World Bank at <a href="http://data.worldbank.org/about/country-classifications/country-and-lending-groups">http://data.worldbank.org/about/country-classifications/country-and-lending-groups</a>. The collaborative research programs are expected to contribute to the long-term goals of building and strengthening sustainable neuro-health research capacity in LMICs to address brain, nervous system and neuromuscular development, function and impairment throughout life and to lead to diagnostics, treatments, prevention and implementation strategies. The proposed work will also contribute to developing a base for research networking and evidence-based policy beyond the specific research project. R01 Applications must be relevant to the mission of one of the participating ICs other than FIC. Applicants for this R01 should consult with the listed IC staff contact(s). Confirmation of interest from at least one NIH IC, other than FIC is strongly encouraged, before applying.

Budget: Application budgets are not limited but need to reflect the actual needs of the proposed project. Applicants may request a project period of up to five years

#### Global Brain and Nervous System Disorders Research Across the Lifespan (R21 Clinical Trial Optional)

Letter of Intent: 30 days prior to the application due date Hyperlink: PAR-21-319

Type: R21 Application Due Date: December 09, 2021, November 15, 2022, November 15, 2023. Apply by 5:00 PM local time of applicant organization Funding Opportunity Announcement: This Funding Opportunity Announcement (FOA) encourages exploratory/developmental research grant applications, piloting innovative, collaborative research projects with low- and middle-income country (LMIC) institutions/ scientists on brain and other nervous system-related function and disorders throughout life, relevant to LMICs. Research on the full spectrum of neuro-health, neurological, neuromuscular, sensory, neuropsychiatric, cognitive, behavioral and neurodevelopmental function and disorders may span the full range of science from basic to clinical to translation and implementation research. Scientists in LMIC institutions may partner with scientists other LMIC institutions and/or U.S. institutions . Income categories are defined by the World at <a href="http://data.worldbank.org/about/country-classifications/country-and-lending-groups">http://data.worldbank.org/about/country-classifications/country-and-lending-groups</a>). These grants are expected to foster the development of more comprehensive research programs that contribute to the long-term goals of building sustainable neuro-health research capacity in LMICs to address brain, nervous system and neuromuscular related development, function and impairment throughout life and to lead to diagnostics, prevention, treatment and implementation strategies. The proposed work may also contribute to developing a base for research networking and evidence-based policy beyond the specific research project.

Budget: Application budgets are limited to \$125,000 per year in direct costs, but must reflect the actual needs of the proposed project. Period is 2 years.

e: <u>lizelk@sun.ac.za</u> | t: +27 21 808 2105