

NIH funding opportunities



Faculty of Medicine and Health Sciences: Research Development and Support 21 Sep 2016 (#32)

[Click on blue <u>hyperlink</u> 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 <u>www.grants.nih.gov</u>.

Please be advised that you must contact the Research Grants Management Office (RGMO) Pre-Awards (Dr Christa Coetsee cdevries@sun.ac.za) as soon as possible to inform of your intent to apply and then confirm at least 30 days before the submission date. The NIH grant is submitted institutionally. All final application documents MUST reach the RGMO seven (7) workdays before NIH application due date.

Important notices

- Policy on Funding Opportunity Announcement (FOA) for Clinical Trials (NOT-OD-16-147)
- Policy on Good Clinical Practice Training for NIH Awardees Involved in NIH-funded Clinical Trials (NOT-OD-16-148)
- NIH Policy on the Dissemination of NIH-Funded Clinical Trial Information (NOT-OD-16-149)
- Notice of Pre-application Webinar for PAR-16-131 Emerging Questions in Cancer Systems Biology (U01) (NOT-CA-16-071)
- Notice of Intent to Publish a Funding Opportunity Announcement for Integrated Approaches to HIV-Related Heart, Lung, Blood, and Sleep Comorbidities (R01) (NOT-HL-16-441)
- Notice of Intent to Publish a Funding Opportunity Announcement for ImPlementation REsearCh to DEvelop interventions for People Living with HIV (PRECluDE) (U01) (NOT-HL-16-444)
- Notice to Extend RFA-MH-17-245 "BRAIN Initiative: Non-Invasive Neuromodulation Mechanisms and Dose/Response Relationships for Targeted CNS Effects (R01)" (NOT-MH-16-023)
- Notice to Extend RFA-MH-17-240 "BRAIN Initiative: Non-Invasive Neuromodulation New Tools and Techniques for Spatiotemporal Precision (R01)" (NOT-MH-16-024)
- Notice to Extend RFA-MH-17-235 "BRAIN Initiative: Foundations of Non-Invasive Functional Human Brain Imaging and Recording-Bridging Scales and Modalities (R01)" (NOT-MH-16-025)
- Notice to Extend RFA-MH-17-220 "BRAIN Initiative: Development and Validation of Novel Tools to Analyze Cell-Specific and Circuit-Specific Processes in the Brain (R01)"(NOT-MH-16-026)
- Request for Information (RFI): Guidance for Opportunities in Suicide Research Using Existing Datasets (NOT-MH-16-027)
- Notice of Change in Award Information for RFA-RM-16-013 "Human Heredity and Health in Africa (H3Africa): Ethical, Legal and Societal Issues (ELSI) Research Program (U01)"(NOT-RM-16-030)
- Notice of NIH Participation in the Ecology and Evolution of Infectious Diseases Program (NOT-TW-16-006)

D71 - International Research Training Planning Grant: To plan for the preparation of an application for a D43 international research training grant or for a U2R international research training cooperative agreement.

D43 - International Research Training Grants: To support research training programs for US and foreign professionals and students to strengthen global health research and international research collaboration.

R01 – NIH Research Project Grant Program: most common NIH program; to support a discrete, specified, circumscribed research project; generally 3-5 years; budget may be specified, but generally <\$500,000 p.a. (direct costs).

R21 – NIH Exploratory/Developmental Research Grant: encourages new, exploratory and developmental research projects (could be used for pilot or feasibility studies); up to 2 years; budget total generally <\$275,000 (direct costs).

R03 – NIH Small Grant Program: limited funding for short period to support e.g. pilot / feasibility study, collection of preliminary data, secondary analysis of existing data, small-contained research projects, development of new research technology, etc.; normally for "new investigators"; not renewable; up to 2 years; budget generally <\$50,000 (direct costs).

R21/R33 - Phased Innovation: The R33 award is to provide a second phase for the support for innovative exploratory and development research activities initiated under the R21 mechanism. Although only R21 awardees are generally eligible to apply for R33 support, specific program initiatives may establish eligibility criteria under which applications could be accepted from applicants demonstrating progress equivalent to that expected under R33.

R25 – NIH Education Projects: used in a wide variety of ways to promote an appreciation for and interest in biomedical research, provide additional training in specific areas, and/or to develop ways to disseminate scientific discovery into public health and community applications.

R34 - Clinical Trial Planning Grant Program: To provide support for the initial development of a clinical trial, including the establishment of the research team; the development of tools for data management and oversight of the research; the development of a trial design and other essential elements of the study, such as the protocol, recruitment strategies, and procedure manuals; and to collect feasibility data.

R35 - Outstanding Investigator Award: To provide long term support to an experienced investigator with an outstanding record of research productivity. This support is intended to encourage investigators to embark on long-term projects of unusual potential.

U01 – NIH Research Project Cooperative Agreement: supports discrete, specified, circumscribed projects to be performed by investigator(s) in an area representing their specific interests and competencies; many types of cooperative agreements, e.g. Clinical Trials Centers; generally no budget upper limit but may be specified.

U24 – Resource-Related Research Projects – Cooperative Agreements: To support research projects contributing to improvement of the capability of resources to serve biomedical research.

U01 – NIH Research Project Cooperative Agreement: supports discrete, specified, circumscribed projects to be performed by investigator(s) in an area representing their specific interests and competencies; many types of cooperative agreements, e.g. Clinical Trials Centers; generally no budget upper limit but may be specified.

U19 - Research Program-Cooperative Agreements: supports a research program of multiple projects directed toward a specific major objective, basic theme or program goal, requiring a broadly based, multidisciplinary and often long-term approach. A cooperative agreement research program generally involves the organized efforts of large groups, members of which are conducting research projects designed to elucidate the various aspects of a specific objective.

Glossary of selected acronyms:

FOA Funding Opportunity Announcement

PA Program Announcements (click on "PA" to search for further funding opportunities)

RFA Request for Applications (click on "RFA" to search for further funding opportunities)

Complete Glossary and acronym list of NIH Terms

