NIH funding opportunities

Faculty of Medicine and Health Sciences: Research Development and Support 5 Sep 2016 (#30)

[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 <u>cdevries@sun.ac.za</u>) as soon as possible to inform of your intent to apply and then <u>confirm</u> 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

- Agency for Healthcare Research and Quality (AHRQ) Announces Interest in Innovative Methods Research to Increase the Utility of Systematic Reviews (NOT-HS-16-016)
- NIH Roadmap Initiatives: Notice of Technical Assistance Webinars for Human Heredity and Health in Africa (H3Africa) FOAs: RFA-RM-011, RFA-RM-012, RFA-RM-013, RFA-RM-014, RFA-RM-16-015, RFA-RM-016, and RFA-RM-017 (NOT-RM-16-028)
- NIH Roadmap Initiatives: Notice of New Expiration Date for RFA-RM-16-013 "Human Heredity and Health in Africa (H3Africa): Ethical, Legal, and Societal Issues (ELSI) Research Program (U01)" (NOT-RM-16-029)

1. Collaborative Initiative on Fetal Alcohol Spectrum Disorders (CIFASD) Research

Letter of Intent due date: 30 days prior to the application due date Hyperlink: (<u>RFA-AA-17-007</u>) Type: U01 Application Due Date: November 29, 2016. Apply by 5:00 PM local time of applicant organization. Applicants are encouraged to apply early to allow adequate time to make any corrections to errors found in the application during the submission process by the due date. *Applicants should be aware that on-time submission means that an application is submitted error free* (to both Grants.gov and eRA Commons) on the application due date.

Purpose: The National Institute on Alcohol Abuse and Alcoholism (NIAAA) seeks to continue support of the previously funded "Collaborative Initiative on Fetal Alcohol Spectrum Disorders" (CIFASD), a multidisciplinary consortium of domestic and international projects that was established to address the prevention of fetal alcohol spectrum disorders (FASD); the diagnosis of the full range of birth defects associated with prenatal alcohol exposure (PAE); and ameliorative interventions for affected individuals. The initiative aims to accelerate the translation of key research findings by fostering collaboration and coordinating clinical, basic, and translational research. Through this FOA, applications are sought that will continue research efforts of the CIFASD consortium. Cooperative Agreement (U01) applications in response to this FOA should propose individual clinical or basic research projects.

Budget: Up to 5 U01 applications are expected to be funded from this FOA. Application budgets are not limited but need to reflect the actual needs of the proposed project. The scope of the proposed project should determine the project period. The maximum period is 5 years.

2. Collaborative Initiative on Fetal Alcohol Spectrum Disorders (CIFASD) Exploratory/Developmental Projects

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

Hyperlink: (RFA-AA-17-012)

<u>A-17-012)</u> Type: UH2

Application Due Date: November 29, 2016. Apply by 5:00 PM local time of applicant organization. Applicants are encouraged to apply early to allow adequate time to make any corrections to errors found in the application during the submission process by the due date. *Applicants should be aware that on-time submission means that an application is submitted error free* (to both Grants.gov and eRA Commons) on the application due date.

Purpose: The National Institute on Alcohol Abuse and Alcoholism (NIAAA) seeks to continue support of the previously funded "Collaborative Initiative on Fetal Alcohol Spectrum Disorders" (CIFASD), a multidisciplinary consortium of domestic and international projects that was established to address the prevention of fetal alcohol spectrum disorders (FASD); the diagnosis of the full range of birth defects associated with prenatal alcohol exposure (PAE); and ameliorative interventions for affected individuals. The initiative aims to accelerate the translation of key research findings by fostering collaboration and coordinating clinical, basic, and translational research. Through this FOA, applications are sought that will continue research efforts of the CIFASD consortium. Cooperative Agreement (UH2) applications in response to this FOA should propose exploratory/developmental projects of the CIFASD consortium.

Budget: Up to 2 UH2 applications are expected to be funded from this FOA. The combined budget for direct costs for the two-year project period may not exceed \$275,000. No more than \$200,000 may be requested in any single year. The scope of the proposed project should determine the project period. The maximum period is 2 years.

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)

<u>RFA</u> Request for Applications (click on "RFA" to search for further funding opportunities)

Complete Glossary and acronym list of NIH Terms



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