NIH funding opportunities

30 July 2024 (#23)



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



See all Important Notices, Parent Announcements and Notice of Special Interest below

Plan your application. Before starting your application attend

1) Generic Grant Writing Workshop and then the

2) NIH Grant Writing Workshop

To prepare an application can take 4-18 months.

From submission to receiving a Notice of Award can take 10 months

Important Notices

NOT-OD-24-157 Implementation Update for Data Management and Access Practices Under the Genomic Data Sharing Policy. The National Institutes of Health (NIH) is updating two practices under the NIH Genomic Data Sharing (GDS) Policy to continue to promote responsible data management and access. These changes are to ensure GDS Policy implementation continues to evolve alongside changing practices for collecting, sharing, and using controlled-access human genomic data and include (1) modernizing security standards provided in the "NIH Security Best Practices for Controlled-Access Data Subject to the NIH Genomic Data Sharing (GDS) Policy" and (2) establishing minimum expectations for access to controlled-access data by developers. This implementation update will take effect on January 25, 2025.

Parent Announcements

NOT-OD-24-099 Notice to Extend Parent R01/R03/R21 Parent Notices of Funding Opportunities. Current Key Dates Modified Expiration Date: January 8, 2025

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)

Notice of Special Interest (NOSI)

NOT-CA-24-064 Dissemination and Implementation Science for Cancer Prevention and Control in Low Resource Environments. The purpose of this notice of special interest (NOSI) is to inform potential applicants of the interest of the National Cancer Institute (NCI) in supporting implementation research related to cancer prevention and control in low- and middle-income countries (LMICs inclusive of low-income, lower-income, and upper-middle income economies). This Notice applies to application due dates on or after October 5, 2024, and subsequent receipt dates through January 8, 2028.

NOT-AI-24-060 Systems Modeling of Infection and Immunity Across Biological Scales. The purpose of this Notice of Special Interest (NOSI) is to announce that the National Institute of Allergy and Infectious Diseases (NIAID) is encouraging applications to advance research activities relevant to systems modeling of infection and immunity. Recipients will collaborate with the Center of Excellence (CoE) for Systems Modeling of Infection and Immunity across Biological Scales (U54 Clinical Trial Not Allowed) described in RFA-AI-23-077. The CoE will coordinate the program, working with NIAID, and set up collaborations with recipients to participate in CoE activities. This notice applies to due dates on or after October 5, 2024 and subsequent receipt dates through September 7, 2027.

Notice of Funding Opportunity (NOFO)

<u>RFA-Al-24-049</u> Halting Tuberculosis (TB) Transmission (R01 Clinical Trial Optional). The purpose of this notice of funding opportunity (NOFO) is to understand the critical drivers of tuberculosis (TB) transmission at the individual and population levels in high-burden settings; to develop effective methods to measure rates of TB transmission that rely on an increased understanding of the biomedical basis of transmission and related risk factors; and assess potential interventions, including low-cost and low-tech options, to prevent TB transmission and detect infectious TB.

Dates: December 04, 2024. All applications are due by 5:00 PM local time of applicant organization. Letter of Intent due 30 days prior to the application due date.

Budget: NIAID intends to commit \$6,000,000 in FY 2025 to fund 4-5 awards. Application budgets are not expected to exceed \$750,000 in direct costs per year and should reflect the actual needs of the project. The scope of the proposed project should determine the project period. The maximum project period is 5 years.

<u>RFA-DA-25-037</u> Translating Socioenvironmental Influences on Neurocognitive Development and Addiction Risk (TranSINDA) (U01 Clinical Trial Not Allowed). The goal of this notice of funding opportunity (NOFO) is to seek applications proposing team-science research projects aimed at longitudinal research designs in animal models and advanced neuroscience and theoretical tools to elucidate mechanisms mediating the impact of the early-life social environment on neurobehavioral development and the risk for substance use disorders (SUD) and their comorbidities in adolescence and adulthood.

Dates: November 07, 2024. All applications are due by 5:00 PM local time of applicant organization. Letter of Intent due 30 days prior to the application due date.

Budget: NIDA intends to commit \$4M in FY 2025 to fund up to seven awards. Application budgets should reflect the actual needs of the proposed project. The scope of the proposed project should determine the project period. The maximum project period is 5 years.

Faculty of Medicine and Health Sciences

Research & Internationalisation Development & Support (RIDS) & Grants Management Office (GMO)

009 Kth Floor, Teaching Block, Tygerberg Campus.

Enquiries: fmhsgmo@sun.ac.za

Add "Interest in NIH opportunity" in the subject line.

Add the notice number in the text of the email.