

# NIH funding opportunities

04 March 2024 (#09)



**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

The Fogarty International Center (FIC) will hold [two free pre-application interactive Q&A webinars](#) on 22 April and 22 May for the **FIC Infrastructure Development Training Programs (G11)** funding opportunity [PAR-22-153](#). The next submission deadline is August 22, 2024. Please register [NOT-TW-24-003](#).

[NOT-ES-24-012](#) **Notice of Technical Assistance Webinar** NOSI: Innovative Technologies for Research on Climate Change and Human Health [NOT-ES-24-002](#). On 15 March.

[NOT-NS-24-065](#) **Notice of Intent to Publish a Funding Opportunity Announcement for Novel Preclinical Models of NeuroHIV in the cART Era (R61/R33 - Clinical Trial Not Allowed)**. The National Institute of Neurological Disorders and Stroke (NINDS), in collaboration with the National Institute of Mental Health (NIMH), intends to promote a new initiative by publishing a Notice of Funding Opportunity (NOFO) to solicit applications that propose the development and early stage validation of novel humanized small animal models and/or human cellular microphysiological systems for NeuroHIV preclinical research. The goal of this initiative is to promote a significant improvement in the translational relevance of NeuroHIV models, specifically in the context of chronic HIV infection of the central nervous system (CNS) in the modern antiretroviral therapy (ART) era under conditions of viral suppression. Estimated Award Ceiling is \$750,000 Direct Cost Per Award.

[NOT-NS-24-070](#) **Notice of Intent to Publish a Notice of Funding Opportunity Announcement for NINDS Program Project Grant (P01 Clinical Trial Optional)**. The National Institute of Neurological Disorders and Stroke ([NINDS](#)), intends to publish a reissue Notice of Funding Opportunity (NOFO) to solicit applications for innovative, interactive research to answer significant scientific questions that are important for the mission of NINDS, via a synergistic collaboration between outstanding scientists who might not otherwise collaborate. The program project grant is designed to support research in which the funding of several interdependent highly meritorious projects as a group offers significant scientific advantages over support of these same projects as individual research grants.

[NOT-OD-24-068](#) **Notice of Intent to Publish a Funding Opportunity Announcement for NIH Support for Conferences and Scientific Meetings (Parent R13 Clinical Trial Not Allowed)**. The purpose of the NIH Research Conference Grant

(R13) is to support high quality scientific conferences that are relevant to the NIH's mission and to the public health. This Notice is being provided to allow potential applicants sufficient time to develop meaningful collaborations and responsive applications. Expected first application due date of is April 12, 2024.

## Parent Announcements

**[NOT-OD-23-105](#) Notice to Extend Parent R01/R03/R21 Parent Notices of Funding Opportunities.** Current Key Dates  
*Expiration Date: May 8, 2023. **Modified Expiration Date: May 8, 2024***

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-AG-24-002](#) Mechanisms of Osteoarthritis.** This NOSI invites applications on research employing genetically defined and/or modified mouse models, other animal models such as dogs and monkeys, or archived human joint tissues to explore the biological mechanisms underlying the initiation and progression of osteoarthritis (OA). This notice applies to due dates on or after June 5, 2024 and subsequent receipt dates through May 8, 2027.

**[NOT-DA-25-028](#) Myelin plasticity in sculpting addiction neurocircuitry.** Myelin formation and remodeling play essential roles in the brain throughout life. Myelination is one of the fundamental mechanisms that coordinates appropriate formation, growth and integrity of brain development and fine-tunes circuit functions. Because myelination exerts an additional form of plasticity in that it can mediate long-lasting changes in neural circuit function, experience-induced myelination has been associated with cognitive function, attention, learning, and memory. However, the mechanisms by which myelination is involved in behaviors relevant to substance use disorder (SUD) or addiction are unknown. Likewise, the effects of drug use on myelination as part of the pathophysiology of addiction have not been well-studied. Understanding the underlying mechanisms of myelination dynamics involved in the addiction circuitry could present new avenues for developing diagnostics and treatment for addiction. This notice applies to due dates on or after June 5, 2024 and subsequent receipt dates through January 8, 2027.

## Notice of Funding Opportunity (NOFO)

1. **[PAS-24-163](#) Priority HIV/AIDS Research within the Mission of NIDDK (R01 Clinical Trial Optional).** This Notice of Funding Opportunity (NOFO) seeks to stimulate HIV/AIDS research within the mission of the National Institute of Diabetes and Digestive and Kidney Diseases (NIDDK) that aligns with the HIV/AIDS research priorities outlined by the NIH Office of AIDS Research (OAR). These priorities were most recently described in [NOT-OD-20-018 UPDATE: NIH HIV/AIDS Research Priorities and Guidelines for Determining HIV/AIDS Funding](#).

**Due dates:** May 07, 2024; September 07, 2024; January 07, 2025. Due 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. **Letter of Intent:** 30 days prior to the application due date. **Budget:** NIDDK intends to fund an estimate of 3 to 5 awards, corresponding to a total of \$2,000,000, for fiscal year 2025. Future year amounts will depend on annual appropriations. Application budgets are not limited but need to reflect the actual needs of the proposed project. Applicants requesting \$500,000 or more in direct costs in any year (excluding consortium F&A) must contact a Scientific/ Research Contact at least 6 weeks before submitting the

application. The scope of the proposed project should determine the project period. The maximum project period is 5 years.

**2. [RFA-DK-25-013](#) Impact of Comorbidities and Co-Infections on HIV Reservoirs (R01 Clinical Trial Not Allowed).**

This Notice of Funding Opportunity (NOFO) seeks to foster new multi-disciplinary teams to address how HIV Comorbidities and co-infections within the missions of NIDDK and NIAID interact with viral reservoirs, potentially confounding cure strategies aimed at either sustained viral suppression or elimination from the body. These teams will mechanistically interrogate the impact of inflammation, metabolic perturbations, or other pathophysiological processes associated with these comorbidities or co-infections on reservoir dynamics, and/or the interplay of these conditions and co-infections on HIV reservoir biology in ways that are likely to interact with potential cure strategies.

**Due dates:** July 30, 2024. Due 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. **Letter of Intent:** 30 days prior to the application due date.

**Budget:** The following NIH components intend to commit the following amounts in FY 2025: NIDDK, \$2,800,000 to fund 3 - 5 awards & NIAID, \$1,000,000 to fund 1 - 2 awards. 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 project period is 5 years.

<b>Faculty of Medicine and Health Sciences Research &amp; Internationalisation Development &amp; Support (RIDS) &amp; Grants Management Office (GMO) 009 K<sup>th</sup> Floor, Teaching Block, Tygerberg Campus.</b>	<b>Stellenbosch Campus Division for Research Development (DRD) 2041 Krotoa Building, Ryneveld Street</b>
<b>Enquiries: <a href="mailto:cdevries@sun.ac.za">cdevries@sun.ac.za</a> / <a href="mailto:fmhsgmo@sun.ac.za">fmhsgmo@sun.ac.za</a></b>	<b>Enquiries: <a href="mailto:research@sun.ac.za">research@sun.ac.za</a></b>
<b>Add "Interest in NIH opportunity" in the subject line. Add the notice number in the text of the email.</b>	