Funding Opportunities

*new Genomic Community Resources (U24 Clinical Trial Not Allowed)

Funding Opportunity PAR-23-085 from the NIH Guide for Grants and Contracts. To facilitate genomic research and the dissemination of its products, NHGRI supports genomic resources that are crucial for basic research, disease studies, model organism studies, and other biomedical research. Awards under this FOA will support the development and distribution of genomic resources that use cost-effective approaches and will be valuable for the broad research community. Such resources include (but are not limited to) databases and informatics resources (such as human and model organism databases, ontologies, and analysis toolsets), comprehensive identification and collections of genomic features (such as functional genomic elements), and standard data types produced using central sets of samples (such as structural variants in 1000 Genomes or GTEx samples).

Expiration Date: *January 26, 2023*

View article…

*new Notice of Early Expiration of PAR-20-100 Genomic Community Resources (U24 Clinical Trial Not Allowed)

Expiration Date: *January 26, 2023*

View article...

*new Biomedical Data Repository (U24 - Clinical Trials Not Allowed)

Funding Opportunity PAR-23-079 from the NIH Guide for Grants and Contracts. This funding opportunity announcement is designed to support biomedical data repositories. Biomedical data repositories under this announcement should have the primary function to ingest, archive, preserve, manage, distribute, and make accessible the data related to a particular system or systems. Support

for data curation must be limited to that which improves the efficiency and accessibility of data ingestion, management, and use and reuse by the user communities.Support for software and tool development must be limited to that which provides essential functions or significantly increases the efficiency of operation of the repository. Applications that have a significant focus on software and tool development are not appropriate for this activity.

Expiration Date May 09, 2023

View article...

*^{new} Biomedical Knowledgebase (U24 - Clinical Trials Not Allowed)

Funding Opportunity PAR-23-078 from the NIH Guide for Grants and Contracts. This funding opportunity announcement is designed to support biomedical knowledgebases. Biomedical knowledgebases under this announcement should have the primary function to extract, accumulate, organize, annotate, and link growing bodies of information related to core datasets. Support for data curation should include efficient and effective methods of curation that scale to the needs of community and include semi-automated methods.Support for software and tool development must be limited to that which provides essential functions or significantly increases the efficiency of operation of the knowledgebase. Applications that have a significant focus on software and tool development are not appropriate for this activity.

Expiration Date May 09, 2023

View article...

Notice of Intent to Publish a Funding Opportunity Announcement for Implementation Research on Non-Communicable Disease (NCD) Risk Factors among Low- and Middle-Income Country and Tribal Populations Living in City Environments.

First Estimated Application Due Date: March 06, 2023

Click here for more information

*new Notice of Special Interest (NOSI): Support for existing data repositories to align with FAIR and TRUST principles and evaluate usage, utility, and impact

This NOSI should be of interest to anyone currently managing an NIH-funded data repository.

View article...

*updated Upcoming Deadlines for Fogarty Funding Opportunities

- Upcoming deadlines for all Fogarty funding opportunities

Upcoming deadlines for funding opportunities in which Fogarty is a funding partner

- See all Fogarty funding collaborations

NIH funding opportunities for which foreign organizations and/or foreign components of U.S. organizations may apply.

- NHLBI TOPMed: Omics Phenotypes of Heart, Lung, and Blood Disorders (X01 - Clinical Trial Not Allowed) (PAR-22-194)
  Application Receipt Date(s): Multiple dates, see announcement.

General NIH notices that may be of interest to global health researchers:

- Notice of Pre-Application Webinar and Frequently Asked Questions (FAQs) for PAR-20-220 "Institutional Network Award for Promoting Kidney, Urologic, and Hematologic Research Training" U2C/TL1 - Clinical Trial Not Allowed)

- Notice of Informational Webinar for BRAIN Initiative Connectivity across Scales (BRAIN CONNECTS) Funding Opportunity Announcements

- Needs Assessment Program for National Institutes of Health (NIH) Small Business Innovation Research (SBIR) and Small Business Technology Transfer (STTR) Awardees

Notice of changes to funding opportunities that may be of interest to global health researchers:

- [Notice of Change to NOT-NS-21-014 "Notice of Special Interest (NOSI): Availability of Administrative Supplements for BRAIN Initiative Awardees to Support Resource Dissemination"](#) (NOT-NS-22-106).

NIH Notices of Special Interest (NOSIs) that may be of interest to global health researchers:

- [High Priority Areas in Integrative Neuroscience Branch in the Division of Neuroscience and Behavior](#) (NOT-DA-22-058)
  Expiration Date: January 8, 2026

- [Encourage Eligible NIH HEAL Initiative Awardees to Apply for Administrative Supplements to Support Career Enhancement Related to Clinical Research on Pain](#) (NOT-NS-22-087)
  Expiration Date: February 16, 2024

- [Developing Academic Research Enhancement Award (AREA) and Research Enhancement Award Program (REAP) for Institutions with an emphasis on Down syndrome research (R15 Clinical Trial Not Allowed)](#) (NOT-OD-22-136)
  Expiration Date: April 11, 2025

- [Innovative Technologies for Research on Climate Change and Human Health Small Business Technology Transfer (R41/R42 Clinical Trial Optional)](#) (NOT-ES-22-009)
  Expiration Date: April 6, 2023

- [Innovative Technologies for Research on Climate Change and Human Health (R43/R44 Small Business Innovation Research (R43/R44 Clinical Trial Optional)](#) (NOT-ES-22-010)
  Expiration Date: April 6, 2023

*updated Wellcome Trust Funding Opportunities

More funding calls [here](#)

Job/Fellowship Opportunities
*new Postdoctoral Fellowship in Health Data Science

The University of KwaZulu-Natal (UKZN), in collaboration with Harvard TH Chan School of Public Health, and Heidelberg University, has been awarded a training grant (U2RTW012140) by the National Institutes of Health and Fogarty International Centre. This research training programme seeks to build data science research capacity in Africa in the following two global health priorities: 1) Health systems strengthening, and 2) Food systems, climate change and planetary health.

Fellowship Start Date: June 2023

*^{new} Role of Data Streams in Informing infection dynamics in Africa (INFORM Africa) Request for Applications (RFA): Pilot projects

Application process
Submission of Letter of Intent (LOI).
Link to LOI: Letter of Intent
Inquiries: For questions/information related to administrative or technical processes, please contact INFORM Africa Research Hub manager, Sophia Osawe sosawe@ihvnigeria.org

LOI application deadline: 13 January 2023

Request for full applications deadline: 3 February 2023

Full application submission deadline: 24 February 2023

Notice of Award: 15 March 2023

Training/Workshops
*^{new} Webinar: Data Sharing and Management Policy

Link to zoom registration form: Register here

When: January 23, 4:00 pm CAT

*^{updated} DS-I South Africa Training Program monthly seminar

Register for the event using this Zoom link.

Next seminar: January 26, 2022 08:00 AM

Upcoming DS-I Africa Events

Conference
nothing new

Launch
nothing new

DS-I Africa Networking Exchange

<mark>Request</mark>
*^{new} Call to Participate - DS-I Africa Partnerships & Outreach Working Group

Kindly complete this form by January 13, as we work to determine those who would want to participate in the DS-I Africa Partnerships & Outreach Working Group.

*^{new} Seeking input STANDING Together

STANDING Together is an international collaborative effort to build standards for health data, to encourage more transparency and reduce the impacts of biased algorithms. So far >200 experts from 24 countries has taken part, including experts from medical device regulators including the FDA, MHRA (UK) and TGA (Australia). We are hoping to interview experts overseeing data curation efforts or using health data to drive algorithm development in different countries to understand their experiences and the applicability of the standards across different countries.

Ideal participants are;

1. Those involved in curation or use of health data in AI and data science (please also let me know if you are willing to take part?)
2. Community members who are not technical experts

Kindly reach out to Xiao for more information   x.liu.8@bham.ac.uk

---

Want to know more about DS-I Africa?

Check out our website, YouTube and twitter page

Subscribe to our monthly newsflash here

Contact the coordinating center at ds-i-africa.admin@uct.ac.za