



Funding Opportunities

***new Accelerating Data and Metadata Standards in the Environment Health Sciences (R24 - Clinical Trials Not Allowed)**

The purpose of this Funding Opportunity Announcement (FOA) is to support resource projects to enable Environmental Health Sciences (EHS) communities to openly develop, extend, adapt, or refine data and metadata standards as well as associated tools to implement standards.

Open Date (Earliest Submission Date) April 10, 2013

Letter of Intent Due Date April 10, 2023

Expiration Date May 09, 2023

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

The goal of this Notice of Special Interest (NOSI) is to strengthen NIH-funded biomedical data repositories to better enable data discoverability, interoperability, and reuse by aligning with the FAIR and TRUST principles and using metrics to measure their effectiveness. This NOSI provides an opportunity for existing repositories to increase “FAIR”-ness and “TRUST”-worthiness to improve their usage, utility, and impact throughout the data resource lifecycle.

Expiration Date March 02, 2023

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***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

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***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

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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.

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***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:

- [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

***updated** 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** Online Royal Society Conference – Machine learning & AI in biological science, drug discovery and med

Registration: [Register here](#)

When: March 1, 2023

***updated** DS-I South Africa Training Program monthly seminar

Register for the event using this [Zoom link](#).

Next seminar: February 23, 2022 08:00 AM

***new** International Love Data Week 2023

Data: Agent of Change

February 13-17, 2023

#LoveData23

<https://www.icpsr.umich.edu/web/about/cms/3799?>

***new** NITheCS Colloquium - 'Knowledge Representation and Reasoning (in the age of Machine Learning)' by Prof Tommie Meyer (UCT)

Registration: [Webinar Registration - Zoom](#)

Upcoming DS-I Africa Events

Conference

***new** UZIMA-DS Annual Meeting - Nairobi

When: February, 2023

Launch

nothing new

Seminars/Symposium

***updated DS-I Africa Networking Exchange – Virtual**

When: April, 2023

Request

***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