



Funding Opportunities

DS-I Africa New FOAs

DS-I Africa New FOAs Published

The two new DS-I Africa FOAs (RFA-RM-22-022 and RFA-RM-22-023) have been published! See links below:

<https://grants.nih.gov/grants/guide/rfa-files/RFA-RM-22-022.html>

<https://grants.nih.gov/grants/guide/rfa-files/RFA-RM-22-023.html>

Application deadline – October 3, 2022

***new RFAs for the Multi-Omics for Health and Disease Consortium**

NHGRI, NIEHS, and NCI are co-collaborating on a new initiative – Multi-Omics for Health and Disease. The goal is to advance the application of multi-omic technologies to study health and disease in ancestrally diverse populations.

- [RFA-HG-22-008](#): Multi-Omics for Health and Disease – Disease Study Sites (U01 Clinical Trial Not Allowed)
- [RFA-HG-22-009](#): Multi-Omics for Health and Disease - 'Omics Production Centers (U01 Clinical Trial Not Allowed)
- [RFA-HG-22-010](#): Multi-Omics for Health and Disease - Data Analysis and Coordination Center (U01 Clinical Trial Not Allowed)

Letter of Intent Due Date(s): October 18, 2022

Application deadline: November 18, 2022

***new** 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

***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.
- [Transformative Research on the Basic Mechanisms of Polysubstance use in Addiction \(R01 - Clinical Trial Not Allowed\)](#) (RFA-DA-23-015)
Application Receipt Date(s): November 14, 2022

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 Opportunities
nothing new

Training/Workshops

***new** Webinar: Machine Learning for Health (ML4H) workspace on Terra

This presentation by Samuel Friedman will give an overview of the Machine Learning for Health (ML4H) workspace on Terra. The workspace contains multiple Jupyter Notebooks that show you how to perform survival analysis using the ML4H framework, do image annotation, and review and interpret model predictions.

Link to zoom registration form: [Register here](#)

When: October 11, 1:30pm UTC (9:30am ET / 3:30pm CAT)

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

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

Next seminar: **October 27, 2022 08:00 AM**

Upcoming DS-I Africa Events

Conference

***updated** DS-I Africa In-person Consortium Meeting

The 2nd Meeting of the DS-I Africa Consortium Meeting will be held in Cape Town, South Africa, at the Protea Hotel Cape Town Waterfront Breakwater Lodge & GSB Conference Centre.

Click [here](#) for more information

***new** DS-I Africa Networking Exchange

As part of the activities for the consortium meeting, there will be a Networking Exchange. The informal event is similar to a scientific poster session and will be open to any organization working on data science and health in Africa.

If you are interested in participating and can travel to Cape Town at your own expense, please contact the DS-I Africa Coordinating Center at ds-i-africa.admin@uct.ac.za and provide your name, organization, location, and a brief statement of why you are interested in attending the DS-I Africa Networking Exchange. Venue space is limited so please register your interest as soon as possible and no later than **October 14, 2022**. Please note that participants must be able to travel to the meeting at their own expense and can also attend other portions of the meeting for a registration fee.

Date: Tuesday, November 1

Venue: The Protea Hotel Breakwater Lodge and Graduate School of Business (GSB) Conference Centre in Cape Town.

***updated** Datathon

As part of the activities for the consortium meeting, there will be a datathon comprising of three streams. Interested consortium members should indicate their participation on the meeting registration form.

Stream 1: Data Harmonisation & Modelling

Stream 2: Training FAIRly

Stream 3: Generating and visualizing data from multiple sources

When: 29-30 October 2022

***new** eLwazi Open Data Science Platform AGM

When: 3-4 November 2022

Launch

nothing new

Seminars/Symposium

Research for Ethical Data Science in Southern Africa (REDSSA) Seminar

November 2022

Call for expression of interest

nothing new

Request

nothing new

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