

Faculty of Medicine and Health Sciences: Research Development and Support 24 Jun 2019 (#21)

[Click on blue hyperlink for further information]

The NIH funding opportunities listed below are only a **selection** of pre-screened, currently open health funding opportunities for which **South African institutions are eligible to apply**. For a comprehensive selection of NIH funding opportunities, please visit <u>www.grants.nih.gov</u> or <u>www.sun.ac.za/RDSfunding</u> (current & archive).

Confirm your intent to apply ASAP, but not later than **60 days** before the submission date. Tygerberg Campus: <u>cdevries@sun.ac.za</u> • Stellenbosch Campus <u>lizelk@sun.ac.za</u>

# **Important Notices & News**

- Notice of **Data Sharing Policy** for the National Institute of Mental Health (<u>NOT-MH-19-033</u>)
- Notice of Intent to Publish a Funding Opportunity Announcement for U.S. and Low- and Middle-Income Country (LMIC) HIV Malignancy Research Networks (U54) (NOT-CA-19-054) Each proposed network must develop a comprehensive research program that address questions in one topic by proposing up to three research projects, each focusing on relevant, complementary and synergistic areas of research in the proposed topic area that together will have an impact at the partnering LMIC and advance the field of science. This will be Multiple PD/PI application, one PD/PI must be from a U.S. institution and one PD/PI from a LMIC institution. The Principal Investigators need to provide evidence that they have previously worked together. A network can be composed of institutions in one or more LMICs and one or more institutions in the U.S. Research projects can be led by early career investigators from the U.S. or LMIC.
- Confusing the dissemination plan with the resource sharing plan: What is the difference?
- For support during *your planning phase of a clinical trail*, consider the <u>NIAID Clinical Trial Planning Grant (R34, Clinical Trial Not Allowed)</u>. The R34 can help you gather critical early feedback on your proposed trial's rationale and protocol design. Get up to \$150,000 in direct costs for one year. These funds are for your planning activities, not to help you collect preliminary data, and can be used to perform investigational new drug-enabling studies e.g., pharm-tox studies.
- NIH's Definition of a Clinical Trial: Correctly identifying whether a study is considered by NIH to be a clinical trial is crucial to how you will:
  - $\circ$  ~ Select the right NIH funding opportunity announcement for your research study
  - $\circ$  Write the research strategy and human subjects sections of your grant application
  - o Comply with appropriate policies and regulations, including registration and reporting in ClinicalTrials.gov

DECISION TOOL Does Your Human Subjects Research Study Meet the NIH Definition of a Clinical Trial? FIND OUT HERE

# 1. Ecology and Evolution of Infectious Diseases Initiative (EEID)

Letter of Intent: 30 days prior to the application due date

### Hyperlink: <u>EEID</u> and <u>NSF-18-581</u>

## Type: Standard Grant or Continuing Grant

Application Due Date: November 20, 2019. Apply by 5:00 PM local time of applicant organization.

**Funding Opportunity Announcement**: This joint National Institutes of Health (NIH) - National Science Foundation (NSF) initiative supports efforts to understand the underlying ecological and biological mechanisms that govern relationships between human-induced environmental changes and the emergence and transmission of infectious diseases. The highly interdisciplinary research projects funded under this program apply both ecological and biomedical methods, and study how environmental events such as habitat alteration, biological invasion, climate change, and pollution alter the risks of emergence and transmission of viral, parasitic, and bacterial diseases in humans and other animals. Projects are encouraged to consider how integrated environmental and biomedical approaches to infectious diseases may enhance our ability to predict and control them. Other partners: National Institute of Food and Agriculture, U.K. Biotechnology and Biological Sciences Research Council, United States-Israel Binational Science Foundation, National Natural Science Foundation of China.

**Budget**: Estimated Number of Awards: 8 Anticipated Funding Amount: \$20,000,000 in FY 2019, pending the availability of funds. That amount includes approximately \$7.5M from NSF for new standard or continuing awards, approximately \$7.5M from NIH for new or continuing awards, and \$5M from USDA for new awards. The expected funding from the UKRI-BBSRC for the UK component of the US-UK Collaborative Projects will be a maximum of £2M. The expected funding from the BSF for the Israeli component of the US-Israel Collaborative Projects will be a maximum of \$70,000/year. The expected funding from the NSFC for the Chinese component of the US-China Collaborative Projects will be a maximum of ¥9M.

#### Brief definitions of some NIH grant mechanisms: comprehensive list of extramural grant and cooperative agreement activity codes

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