



Fogarty International Center

Pre-Application Webinar for PAR-22-153 “Infrastructure Development Training Programs for Critical HIV Research at Low-and Middle-Income Country Institutions (G11 Clinical Trials Not Allowed)”

April 22, 2024; and May 22, 2024

Geetha P. Bansal, Ph.D.
Program Officer
Division of International Training
and Research



Fogarty International Center



Extramural Associates Program (EAP)

- Begun in 1978 by the NIH OD, later led by the National Institute of Child Health and Human Development (NICHD), NIH
 - announces an initiative directed at scientific faculty and academic science administrators of women's colleges and institutions with significant underrepresented minority (i.e., Black, Asian/Pacific Islander, Hispanic or Native American) student populations, and help them become part of the research workforce
- Evolved through several years from domestic program to inclusion of a small international community, then to when FIC stood up its unique research infrastructure development program – usually called the G11 program.



FIC Research Infrastructure Development

- **!,*D43 - International Training Grants** - US and/or LMIC Institution as applicant to support scientific leadership and research expertise at LMIC* institution - 5-year award (PAR-22-151)
- **!,*D71 - Planning grant for LMIC* institution** to apply as applicant in subsequent D43 training - 2-year award (PAR-22-152)
- **G11- Research infrastructure Development** – US and/or LMIC institutions as applicant to SUPPORT TRAINING (not buildings, hardware or software) in one of 10 or more infrastructure areas at LMIC institution - 3-year award (PAR22-153)
- *- some LMIC eligibility restrictions for D71 and D43 NOFO
- !- other programs also have D43 and D71 NOFO



Extramural Associates Research Development Award (EARDA)

- Uses the NIH grant G11 Mechanism
- Program goal – provide support for successful grant activities
 - Strengthen the scientific capacity of LMIC institutions by enhancing the functional resources required to conduct high quality HIV research.
 - Collaborative applications from U.S. and LMIC institutions to develop training programs to achieve technical, administrative, and financial management expertise required for one of several research infrastructure support functions considered critical for successful high-quality research environment
- Proposed training is for functional enhancement of the resource needs to support the institution's research community; not for an individual program



How to Begin

- Identify the infrastructure need(s) to enhance research related activities
- Describe support from and impact for the LMIC Institution(s)
- Propose plans for sustainment and outreach

- research admin. & management
- research integrity oversight
- ethical review of research for the protection of human subjects
- laboratory animal welfare oversight
- laboratory instrument services
- health sciences library & info. services
- ICT for research
- biostatistics and data analysis
- technology transfer and intellectual property protection
- harassment and discrimination policy and prevention
- Other areas with appropriate justification



Eligibility of Institutions

- Beginning with receipt dates after May 1, 2019
 - UMICs* that are also [members of the G20](#) are **not eligible** to apply for the Extramural Associate Research Development Award applications (**G11**)
 - Exceptions - Sub-Saharan African countries
 - World Bank Classification – Updated every year on July 1. [World Bank Country and Lending Groups – World Bank Data Help Desk](#)
 - Applicant institution must have a strong and high-quality research program in the area(s) proposed under this NOFO, including substantial HIV research
 - Applicant institution must have the requisite faculty, staff, potential trainees, and facilities on site to conduct the proposed institutional program
-
- * UMIC – Upper Middle-Income Country
 - more details in NOFO



Eligibility of Individuals

- Any individual(s) with the skills, knowledge, and resources necessary to carry out the proposed training
 - established expert in the proposed research infrastructure function
 - capable of providing both administrative and professional leadership to the development and implementation of the proposed training
 - have experience in supporting high priority HIV research and be knowledgeable about the infrastructure needs of the LMIC institution



Letter of Intent (LOI)

- Though not mandatory, LOIs are strongly encouraged
 - helps in constituting review panel
 - helps identify overlaps at institutional level
 - helps identify non-eligibility and responsiveness early on
 - helps with early identification of issues with the overall goals of the proposed work
- Check institutional eligibility and PI/PD eligibility before submitting LOI
- LOI can be sent at anytime prior to submission deadline; but is preferred to submit by deadline specified in FOA



Peer Review

- Applications will be evaluated for scientific and technical merit through the NIH peer review system at the CSR
- Impact Score - likelihood for the project to exert a sustained, powerful influence on the research environment at institutional level
- Significance – rationale for the selection of the specific research infrastructure support function, and its projected impact
- Investigators – expertise in the infrastructure support function, HIV research experience , training experience



Review

- Innovation - novel training models and/or innovative strategies for trainees to engage and stay in the research infrastructure support
- Approach - expected increased capacity in the infrastructure function; expected enhancement of the support function and its impact on the research environment for the ; likelihood of sustainability of the infrastructure support services; evaluation plan to assess the success of the training program for the infrastructure; training program is not a D43
- Environment – letters of institutional support; administrative resources;



Application

- beneficiary must be the applicant LMIC Institution and/or the partnering institution
- training is for LMIC staff, faculty to enhance their skills applicable to increased efficiency of operations, providing technical assistance to researchers and students (e.g. biostatistics, data analysis, literature searches etc.)
- justify the need for the infrastructure support area to be developed and the impact on the institutional research capacity
- plan for training to be conducted at the LMIC Institution
- describe an evaluation plan and outcome measures
- G11 are not mini D43s; training program to enhance support functions



Articles about the G11 program

- [Fogarty's G-11 program builds support infrastructure so scientist can focus on research - Fogarty International Center @ NIH](#)
- [Fortifying research ethics at Kinshasa University - Fogarty International Center @ NIH](#)
- [Developing research infrastructure in Nigeria - Fogarty International Center @ NIH](#)



Budget

- limited to \$94,000 direct costs per year exclusive of consortium indirect costs
- maximum project period is 3 years
- costs for key personnel and staff travel that is directly related to the training program and to attend necessary meetings must be justified
- trainees can attend scientific meetings and workshops related to their area of training related to the infrastructure development
- travel support for current trainees to present training-related results at conferences and meetings is allowed
- support for senior/key personnel, faculty and collaborators to attend scientific meetings and conferences is not allowed



Who to contact about the G11 program

- Send comments and/or questions to fichivprograms@mail.nih.gov
- For Grants Management questions email Vicky Tran vicky.tran@nih.gov
- For network meeting information email Jane Wu jane.wu2@nih.gov



Contact Us

Geetha P. Bansal, PhD for scientific inquiries
Program Director
Division of International Training and Research
Fogarty International Center
geetha.bansal@nih.gov (preferred)
301-496-1492 (leave message)

*** make sure to include contact details and institutional affiliation**

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G20 countries

Country	Leader	Leader Designation
India	Narendra Modi (Host)	Prime Minister
Argentina	Alberto Fernández	President
Australia	Anthony Albanese	Prime Minister
Brazil	Luiz Inácio Lula da Silva	President
Canada	Justin Trudeau	Prime Minister
China	Xi Jinping	President
France	Emmanuel Macron	President
Germany	Olaf Scholz	Chancellor
Indonesia	Joko Widodo	President
Italy	Giorgia Meloni	Prime Minister
Japan	Fumio Kishida	Prime Minister
Mexico	Andrés Manuel López Obrador	President
Russia	Vladimir Putin	President
Saudi Arabia	Salman bin Abdulaziz Al Saud	King
South Africa	Cyril Ramaphosa	President
South Korea	Yoon Suk-yeol	President
Turkey	Recep Tayyip Erdoğan	President
United Kingdom	Rishi Sunak	Prime Minister
United States	Joe Biden	President

You can also download the current world Bank country classification below.

the [current classification by income in XLSX format](#)

and

the [historical classification by income in XLSX format](#).