



# UNIVERSITY OF GHANA, COLLEGE OF HEALTH SCIENCES

## RESEARCH ADMINISTRATION NEWSLETTER

FEBRAURY, 2016

## FUNDING OPPORTUNITIES

### Grand Challenges Explorations – Bill and Melinda Gates Foundation

The Bill & Melinda Gates Foundation and its funding partners in the Grand Challenges family of grant programs are inviting innovators to apply for three grant opportunities:

Applications are being accepted on the following six topics

- [Assess Family Planning Needs, Preferences and Behaviors to Inform Innovations in Contraceptive Technologies and Services](#)
- [Develop Novel Platforms to Accelerate Contraceptive Drug Discovery](#)
- [Design New Analytics Approaches for Malaria Elimination](#)
- [Accelerate Development of New Therapies for Childhood Cryptosporidium Infection](#)
- [Novel Approaches to Characterizing and Tracking the Global Burden of Antimicrobial Resistance](#)
- [Explore New Solutions in Global Health Priority Areas](#)

### Application Deadline

May 11, 2016:

### WARC Travel Grant

The WARC Travel Grant promotes intra-African cooperation and exchange among researchers and institutions by providing support to African scholars and graduate students for research visits to other institutions on the continent. The WARC Travel Grant provides travel costs up to \$1,500 and a stipend of \$1,500.

The WARC Travel Grant program is open to West African nationals conducting research on the continent.

### Application Deadline

March 15, 2016.

### How to apply

Apply using the [online application](https://fs9.formsite.com/westafricanresearchassociation/form29/index.html) (<https://fs9.formsite.com/westafricanresearchassociation/form29/index.html>).



### International Research in Infectious Diseases

The National Institute of Allergy and Infectious Diseases invites applications for funding for international research in infectious diseases. This R01 funding opportunity announcement solicits applications from organisations and institutions in resource-constrained countries that propose research related to infectious diseases.

### Closing Date

20 May 16

### Funder's Website:

<http://grants.nih.gov/grants/guide/pa-files/PAR-14-080.html>

### Health literacy (R03): Aids-Related

A total of eight institutes and offices of the National Institutes of Health invite proposals for the Aids-related understanding and promoting health literacy (R03) programme. The goal of this Aids-related R03 funding opportunity announcement is to encourage methodological, intervention and dissemination research for understanding and promoting health literacy.

**Closing Date**

05 May 16

**Funder's website:**

<http://grants.nih.gov/grants/guide/pa-files/PAR-13-131.html>

**Dissemination and Implementation Research in Health (R21): Aids-Related**

This Aids-related funding opportunity announcement encourages investigators to submit applications that will identify, develop, evaluate and refine effective and efficient methods, systems, infrastructures, and strategies to disseminate and implement research-tested health behaviour change interventions, evidence-based prevention, early detection, diagnostic, treatment and management, and quality of life improvement services, and data monitoring and surveillance reporting tools into public health and clinical practice settings that focus on patient outcomes.

**Closing Date**

7th May, 2016

**Funders website**

<http://grants.nih.gov/grants/guide/pa-files/PAR-13-054.html>

**Short-Term Training Work-Shop in Writing and Publishing Systematic Review and Original Articles**

The World Health Organisation (WHO), under the Short-Term Training Grants for Research Capacity Strengthening and knowledge management project is funding a training workshop for Young Faculty and Graduate Students of the College of Health Sciences in systematic reviews and publishing of articles.

**Training Objective** - The workshop aims at training postgraduate

students and young faculty members to equip them with the requisite knowledge on how to produce academic masterpieces of international appeal and relevance for publication.

**Closing Date:**

1 March, 2016

**How to apply** – Download application form from

<http://chs.ug.edu.gh/content/call-applications-short-term-training-writing-and-publishing-systematic-review-and-original>

**Promoting research in basic neuroscience (R01): Aids-related**

The National Institute of Neurological Disorders and Stroke, the National Institute on Aging, the National Institute on Drug Abuse and the National Institute of Mental Health invite applications for their Aids-related promoting research in basic neuroscience (R01) grants. These grants aim to stimulate research addressing fundamental questions in basic neuroscience. Projects can address any area of neuroscience and should focus on understanding the structure and/or function of the normal nervous system. Grants are not intended to

stimulate research that is explicitly disease-related.

**Closing Date**

07 May 16

**Funder's website:**

<http://grants.nih.gov/grants/guide/pa-files/PAS-15-029.html>

**Call for PhD and Masters Scholarship Applications - Partnering for Health Professional Training in African Universities (P4HPT).**

The Partnering for Health Professionals Training in African Universities (P4HPT) is an EU-funded project under the Intra-ACP Academic Mobility Scheme which aims at building capacity of health professionals with a view to expand the health workforce size in the target countries and subsequently improve well-being of communities. The partnership is composed of University of Ghana (Ghana), Makerere University (Uganda), Uganda Martyrs University (Uganda), Stellenbosch University (South Africa), University of Nairobi (Kenya), Moi University (Kenya), Eduardo Mondlane University (Mozambique), University of Burundi (Burundi), University of Juba (South Sudan), National University of Lesotho (Lesotho), and Universite Catholique De Bukavu (Democratic Republic of Congo).

**Closing Date:**

31st March, 2016

**Funder's Website:**

[www.ug.edu.gh/p4hpt](http://www.ug.edu.gh/p4hpt)



## ROLES DETERMINE ELIGIBILITY AND OTHER REQUIREMENTS CONTD.



### Co-Investigator

Co-investigator is a term commonly used by the scientific community and in grant applications.

This role describes those involved with the PI in the scientific development or execution of the project, but they just don't quite rise to the level of being principal investigators. They should be listed as key personnel.

Do not use "co-investigator" when you mean a PI on a multiple-PI application.

When deciding whether your application should have multiple PIs or a single PI with one or more co-investigators, there are no rules or percentages to go by. The decision should be based on the research proposed to ensure optimal management of the project. Assuming your chosen funding opportunity allows either option, we suggest discussing this with your colleagues and business officials.

### Collaborator

Collaborators always play an active role in the research, and the position is sometimes defined interchangeably with co-investigator. As a loose guideline, think of a collaborator as a scientist whose distinct expertise complements your own while a co-investigator shares your area of

expertise and therefore contributes in guiding the scientific direction of the overall project. One provides unique expertise, the other umbrella expertise.

Still, many areas of science have their own expectations for each of these roles. So long as the role of each contributor is thoroughly explained in your Personnel Justification and the Letters of Support, your choice between the titles of "co-investigator" and "collaborator" won't be a point of contention for reviewers.

Collaborators are typically listed as key personnel. They may get part of their salary paid from the grant in person months. Collaborators at other institutions could have their salary paid through a consortium agreement (also called a subaward). Some senior-level collaborators may choose to work part-time for credit (e.g., the potential of future publications), rather than pay. To be contd....



## NIH – MEANING OF CODES CONTD.

The R21 grant mechanism is intended to encourage exploratory/developmental research by providing support for the early and conceptual stages of project development.

### Scope

- Exploratory, novel studies that break new ground or extend previous discoveries toward new directions or applications.
- High risk high reward studies that may lead to a breakthrough in a particular area, or result in novel techniques, agents, methodologies, models or applications that will impact biomedical, behavioral, or clinical research.
- Projects should be distinct from those supported through the traditional R01 mechanism

### RESEARCH ADMINISTRATION IN CHS

For support in grant application and administration of grants as well as any research support, contact the following Research Development Officers in your unit.

❖ **Fidelis Anumu**  
Korle-Bu Campus  
(Responsible for SMD, SBAHS)  
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❖ **Abena Engmann**  
Legon Campus  
(Responsible for SPH, SoN and SoP)  
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