

# UNIVERSITY OF THE PHILIPPINES MANILA

## Office of the Vice Chancellor for Research

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7 August 2017

TO

Deans/Directors/Department Chairs/Faculty/REPS

FROM

Eva Maria Cutiongco – Dela Paz, MD, FPPS

Vice Chancellor for Research, UPM and

Executive Director, NIH

SUBJECT:

DOST-GIA Call for Proposals CY 2017

We are pleased to announce that the Department of Science and Technology (DOST) Grants-In-Aid Program (GIA) is now accepting proposals in support of the Harmonized National R&D Agenda (HNRDA).

The priority areas are as follows:

- 1. Agriculture, Aquatic and Natural Resources.
- 2. Health Sector.
- 3. Industry, Energy and Emerging Technology.
- 4. Basic Research.
- 5. Disaster Risk Reduction and Climate Change Adaptation

Attached is the Call for Proposal for your reference.

The deadline for submission of Research Proposals is on 31 August 2017. For inquiries, kindly coordinate with the Research Grants Administration Office (rgao@post.upm.edu.ph, 567-2054)

Thank you for your continued interest in health research and development.



#### Republic of the Philippines

### Office of the Undersecretary for Research and Development

28 July 2017

#### Dear Researchers and Partners:

The Department of Science and Technology (DOST) is calling for proposals for CY 2017 funding under the Grants-In-Aid Program (GIA). The DOST-GIA aims to harness the country's scientific and technological capabilities by providing financial grants to S&T programs/projects in pursuit of sustainable economic growth.

The DOST invites you to submit worthwhile R&D Program proposal/s in support of the Harmonized National R&D Agenda (HNRDA) downloadable from <a href="https://www.dost.gov.ph">www.dost.gov.ph</a> as follows:

### 1. Agriculture, Aquatic and Natural Resources

- a. Crops
- b. Livestock
- c. Fisheries and Agriculture
- d. Forestry R&D (Non-timber product)
- e. Natural Resources and Environment
- f. Climate Change Adaptation and Disaster Risk Reduction
- g. Technology Transfer and Socio-Economics and Policy Research

#### 2. Health Sector

- a. Diagnostics
- b. Drug discovery and development
- c. Functional foods
- d. Hospital equipment and biomedical devices
- e. Information and communication technology for health
- f. Dengue
- g. Nutrition and food quality and safety
- h. Disaster risk reduction
- i. Climate Change Adaptation
- j. Molecular technologies for health (Platform technology across research priorities)

### 3. Industry, Energy and Emerging Technology

- a. Food and Nutrition Security
  - Nutritious, safe and affordable food for all, at all times
- b. Countryside Development
  - More micro, small and medium enterprises (MSMEs)developing and producing competitive and world class products and services
- c. Competitive Industry
  - More industries enabled by state-of-the-art R&D, technologies and science-based policies, moving up the value chain and attracting foreign direct investments
- d. Delivery of Social Services Innovative, accessible, affordable and efficient social services for all
- e. Intelligent Transportation Solutions
- f. Renewable Energy and Energy Storage Solutions

g. Human Security
 Protection of the country and its citizens against national threats

#### 4. Basic Research

- a. Water Security
- b. Food and Nutrition Security
- c. Health Sufficiency
- d. Clean Energy
- e. Sustainable Communities
- f. Inclusive Nation-Building

## 5. Research Priorities for Disaster Risk Reduction and Climate Change Adaptation

- a. Observation and Monitoring Networks
- b. Technology Development and Application for Monitoring
- c. Modelling and Simulation for Improvement of Monitoring and Forecasting
- d. Hazards, Vulnerability and Risk Assessment
- e. Warning and Risk Communication

Priority will be given to integrated, multidisciplinary and program-based proposals. We will also give importance to proposal/s that forge linkage between industry and the government. You may access the DOST website: <a href="https://www.dost.gov.ph">www.dost.gov.ph</a> for details of the priority areas and DOST-GIA formats. If interested, please submit proposal/s to the office of the Undersecretary for R&D or e-mail: <a href="mailto:gia.help.a.gmail.com">gia.help.a.gmail.com</a> on or before August 31, 2017, following the prescribed DOST format, copy attached. The proposal shall be referred for evaluation to the following Councils as appropriate:

- Health Philippine Council for Health Research and Development (PCHRD)
  www.pchrd.dost.gov.ph
- Agriculture and Aquatic Resources Philippine Council for Agriculture and Aquatic Resources Research and Development (PCAARRD www.pcaarrd.doxt.gov.pl;
- Industry, Energy and Emerging Technology Philippine Council for Industry, Energy and Emerging Technology Research and Development (PCIEERD) www.pciccra.dost.gov.ph

Thank you.

Sincerely yours,

ROWENA CRISTINA L. GUEVARA

Undersecretary for R&D