



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 www.dost.gov.ph 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: www.dost.gov.ph 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: gia.help@gmail.com 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.dost.gov.ph
- Industry, Energy and Emerging Technology - Philippine Council for Industry, Energy and Emerging Technology Research and Development (PCIEERD) www.pcieerd.dost.gov.ph

Thank you.

Sincerely yours,


ROWENA CRISTINA L. GUEVARA
Undersecretary for R&D