





# Republic of the Philippines **Department of Science and Technology**

## **CALL FOR PROPOSALS 2019**



# Collaborative Research and Development to Leverage Philippine Economy (CRADLE) Program

under the

Science for Change (S4C) Program: Accelerated R&D Program for Capacity Building of Research and Development Institutions and Industrial Competitiveness

#### I. About CRADLE

The Collaborative Research and Development to Leverage Philippine Economy (CRADLE) Program of the Department of Science and Technology (DOST) encourage synergistic relationship between the academe, research and development institutions, and the industry through collaborative Research and Development (R&D) projects. Under the CRADLE Program, the private sector industry will identify the problem; and the Higher Education Institution (HEI) or Research and Development Institution (RDI) will undertake the R&D to solve the problem.

### II. General Criteria

All proposals submitted should be in line with the priority R&D areas and industries identified by the DOST and Department of Trade and Industry (DTI), namely:

- Agri-processing (includes drug and herbal development)
- Agriculture, Fishery and Forestry
- IC Design
- Semi-conductor and Electronics
- Creative Industries/Knowledge-based Services
- Renewable Energy
- Industrial Waste Treatment
- Information and Communication Technology (includes Artificial Intelligence)
- Food and Nutrition
- Infrastructure and Logistics
- **Environment and Climate Change**
- Manufacturing

The HEI/RDI should have at least one industry partner to collaborate with. The industry partner will provide counterpart of at least twenty percent (20%) of the total project cost. Counterpart may be in cash, in kind, or person-hours support in the academe.

## III. Procedures for Proposal Submission, Evaluation and Approval

1. The applicants (the HEI/RDI and the industry partner) shall submit the full-blown proposal and other requirements to the Office of the Undersecretary for R&D. The proposal should be a joint undertaking between the HEI/RDI and the industry partner.

> EVA MARIA C. CUTIÓNGCO-DE LA PAZ, MD, FPPS Executive Director, NIH

- Submitted proposals should follow the DOST Forms 2B, A & B. downloadable from www.dost.gov.ph.
- 3. Proposals shall be evaluated following the DOST-GIA process.

## IV. Application Requirements

- Letter of intent signed by both the head of HEI/RDI and the industry partner
- · Certification from the industry stating that they will adopt the developed technology
- · Business Plan on how the research output/s will be utilized by the industry partner
- · Copy of business permits and licenses of the industry partner
- Certificate of Business Registration of the industry partner
- Financial statements for the past 3 years, and projected financial statements for the next
  5 years

### For inquiries, the applicant may contact:

Science for Change Project Management Office Office of the Undersecretary for R&D Department of Science and Technology (DOST) 2/F ADMATEL Bldg., DOST Compound Gen. Santos Ave., Bicutan, Taguig City Email: s4c.ousecrd@gmail.com

Tel. Nos.: (+632) 837-2943/837-2071 local 2510

#### V. Timetable/Schedule

Stages	Indicative Period
Call for Proposals	01 April to 14 June 2019
Deadline for Submission of Proposals	14 June 2019
Notice of Final Evaluation Results	16 July to 26 Aug 2019

NOTE: Evaluation may commence once the proposal has been received, thus, we encourage early submission.

## Please check the following links to avoid duplication of projects:

http://www.dost.gov.ph/programs-and-projects/projects-under-councils-and-rdis# http://www.pcaarrd.dost.gov.ph/home/portal/index.php/philippine-transparency-seai#projects-programs-and-activities-beneficiaries-and-status-of-implementation http://www.pchrd.dost.gov.ph/index.php/about-us-aux/transparency-seal http://pcieerd.dost.gov.ph/transparency#iv-projects-programs-and-activities-beneficiaries-and-status-of-implementation http://www.nrcp.dost.gov.ph/transparency/compliance

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Republic of the Philippines

# DEPARTMENT OF SCIENCE AND TECHNOLOGY CENTRAL OFFICE



1 April 2019

#### Dear Researchers and Partners:

The Department of Science and Technology (DOST) continuously provides assistance to relevant R&D endeavors to push the development of local and appropriate technologies with socio-economic benefits for the people. This is to ensure that new knowledge and information are generated to increase productivity, and ensure quality products and processes in the country.

We are pleased to inform you that the Call for Proposals for CY 2021 funding and implementation under the DOST Grants-in-Aid (GIA) Program is now open. We enjoin you to submit proposals that are aligned with the priority areas under the Harmonized National Research and Development Agenda (HNRDA) 2017-2022. We strongly encourage proposals that forge linkage between the government, academe and the industry sector to ensure the development of demand-driven technologies, and most importantly projects that will ensure transfer of technologies developed from completed R&D projects funded by DOST-GIA.

For your guidance, below are the deadlines for submission of proposals:

Proposed Budget	Deadline of Submission
≥100 Million	April 30, 2019
≥50 Million	May 31, 2019
Below 50 Million	June 30, 2019

All proposals, written in the prescribed DOST format, should be submitted to the Office of the Undersecretary for R&D on or before the given deadline. You may also e-mail us at <a href="mailto:gia.help@gmail.com">gia.help@gmail.com</a>. The HNRDA and DOST forms may be downloaded via the following links:

- http://dost.gov.ph/knowledge-resources/downloads/file/791-harmonized-nationalr-d-agenda-2017-2022.html
- http://dost.gov.ph/knowledge-resources/downloads/category/255-revised-dost-giaforms.html

Attached is the list of required documents for reference and guidance. Please note that submissions that do not conform with the prescribed format and with incomplete attachments will not be entertained. Thank you.

Sincerely yours,

ROWENA CRISTINA L. GUEVARA, Ph.D.

Undersecretary for R&D

22 Department of Science and Technology

SPD-19-00578

Postal Address: DOST Complex, Gen. Santos Ave., Bicutan, Taguig City, P.O. Box 3596 Manila

Website

: www.dost.gov.ph

Tel. Nos. : Trunkline (02) 837-2071 to 82; 837-3171 to 89

Fax No. : OSEC (02) 837-2937; Records (02) 837-7493

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# LIST OF REQUIRED DOST FORMS AND DOCUMENTS TO SUBMIT FOR CY 2021 DOST-GIA CALL FOR PROPOSALS

# For R&D Program Proposals:

Capsule	Full-Blown
Form 1A (for the Whole Program)	Form 2A (for the Whole Program)
Form 1B (For Component Projects/s)	Form 2B (For Component Projects/s)
1-page curriculum vitae	Form A (Line-item Budget)
	Form B (Workplan)
	1-page curriculum vitae

# For R&D Project Proposals:

Capsule	Full-Blown
Form 1B	Form 2B
1-page curriculum vitae	Form A
	Form B
	1-page curriculum vitae

# For Non-R&D Project Proposals:

- Form 3
- Form A
- Form B
- 1-page curriculum vitae