

## WHAT TO SUBMIT?

- Capsule proposal using the DOST Form No. 1A and 1B (downloadable at [www.dost.gov.ph](http://www.dost.gov.ph));
- Letter of intent signed by both the HEI/RDI and the industry partner;
- Certification from the industry partner that they will adopt the R&D output;
- Copy of business permits and licenses of the industry partner from relevant LGUs and other government offices; and
- Certificate of Registration of Business Name with DTI, SEC, or CDA

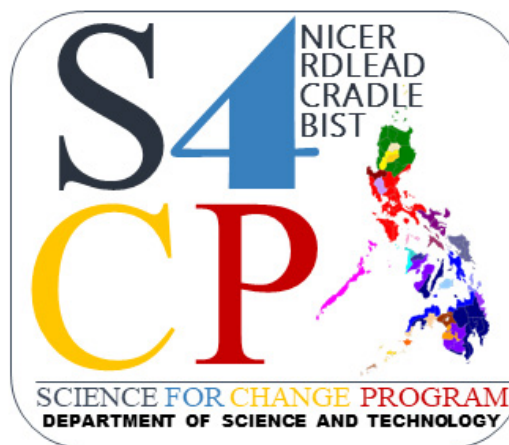
### *Other requirements that may be needed:*

- Full-blown proposal using DOST Form No. 2A and 2B (downloadable at the DOST website: [www.dost.gov.ph](http://www.dost.gov.ph))
- Financial statements in the past three years for the industry partner duly signed by a CPA/Auditor, and projected financial statements for the next five years
- Business plan, including details of how the research outputs from the projects will be used

*Submit your proposal, either by post or email, to:*

### **Office of the Undersecretary for Research and Development**


2/F ADMATEL Bldg., DOST Compound  
Gen. Santos Ave., Bicutan, Taguig City  
Email address: [s4c.ousecrd@gmail.com](mailto:s4c.ousecrd@gmail.com)




*For inquiries, please contact:*

### **PROJECT MANAGEMENT OFFICE- SCIENCE FOR CHANGE PROGRAM**

Office of the Undersecretary for R&D  
Department of Science and Technology  
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Republic of the Philippines

DEPARTMENT OF SCIENCE AND TECHNOLOGY

## CRADLE

COLLABORATIVE RESEARCH AND DEVELOPMENT TO LEVERAGE  
PHILIPPINE ECONOMY



*Create synergistic relationship between  
the academe and the industry with the  
goal of invigorating Philippine R&D*

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

*The Department of Science and Technology (DOST) is implementing the Collaborative Research and Development to Leverage Philippine Economy (CRADLE) Program as part of its Accelerated R&D Program for Capacity Building of R&D Institutions and Industrial Competitiveness under the Science for Change Program.*

*Through the CRADLE Program, an industry is expected to identify a problem while its partner Higher Education Institution (HEI) or Research Development Institution (RDI) will undertake the necessary research and development (R&D) to find solutions. A CRADLE project can have a maximum funding of Php 5M, to be completed for a period of one to three years.*

### WHY THE SUPPORT FOR COLLABORATIVE R&D?

To invigorate the Philippine innovation ecosystem, the DOST aims to:

- stimulate R&D collaboration between researchers, scientists and engineers (RSEs) in the academe and local private companies;
- support both the pursuit of basic R&D and the transition of its results to the industry;
- engage knowledge and technology generators, and Filipino industry players into a mutually beneficial relationship; and
- help the industry gain competitive edge in the market, through the development of innovative products, processes and/or services that are responsive to the changing local and global dynamics.

### WHAT MAKES UP A WINNING CRADLE PROPOSAL?

A CRADLE proposal must 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



Integrated Circuit Design



Semi-conductor & Electronics



Creative Industries/  
Knowledge-based Services



Renewable Energy



ICT (includes  
Artificial Intelligence)



Industrial Waste Treatment



Food and Nutrition



Infrastructure and Logistics



Environment and Climate Change



Manufacturing

- Technically viable and workable within the proposed duration, considering further adequate facilities, and the technical capability of the R&D team
- Commercially viable
- Safe for the society and the environment

*\*The evaluation and implementation of all CRADLE proposals shall follow the guidelines of the DOST Grants-in-Aid (GIA) Program.*

### HOW TO PURSUE A COLLABORATIVE R&D THROUGH CRADLE?

- The HEI/RDI should have at least one industry partner
- The industry partner is expected to provide a counterpart funding of at least 20% of the total project cost
- Counterpart funding may be in cash, in-kind or person-hour support in the academe
- The HEI/RDI and the industry partner must not have any accountabilities with the DOST System