



**The Science, Technology, Research, and Innovation Development (STRIDE) Program  
Collaborative Applied Research with Industry (CARWIN) Grant  
Grant Application Form**

**Part I Main Applicant Information**

1. Date of application: (Month) (Date) (Year)
2. Applicant DUNS Number  
Does your university have a DUNS number? \_\_\_\_ YES \_\_\_\_ NO  
If yes, enter DUNS number: \_\_\_\_\_  
If no, you will need to apply for a DUNS number in order to complete your grant application. Check this guideline to find out how you can obtain one.
3. Name of Principal Applicant (Philippine University):
4. Principal applicant contact details:
  - Building / Unit No. \_\_\_\_\_
  - Street \_\_\_\_\_
  - Municipality / City \_\_\_\_\_
  - Postal Code \_\_\_\_\_
  - Landline \_\_\_\_\_
  - Fax \_\_\_\_\_
5. Names and titles of officer(s) authorized to represent the applicant and his/her alternate:
  - (a) Authorized Officer: First Name \_\_\_\_\_ Middle Name \_\_\_\_\_ Last Name \_\_\_\_\_
  - (b) Alternate officer: First Name \_\_\_\_\_ Middle Name \_\_\_\_\_ Last Name \_\_\_\_\_
6. Project Principal Investigator (PPI)
  - a. First Name \_\_\_\_\_ Middle Name \_\_\_\_\_ Last Name \_\_\_\_\_
  - b. Master's Degree: \_\_\_\_\_ Doctorate Degree: \_\_\_\_\_
  - c. Contact Details:
    - Landline \_\_\_\_\_
    - Mobile \_\_\_\_\_
    - Email address \_\_\_\_\_
  - d. Past Performance
    - i. How many research funding have been awarded to the PPI? \_\_\_\_\_
    - ii. How much is the average amount of the funding received? Php \_\_\_\_\_
    - iii. Number of years as researcher/ scientist \_\_\_\_\_
    - iv. Number of years working on this particular project \_\_\_\_\_
  - e. Curriculum Vitae of the Project Principal Investigator (PDF format, maximum of 200 KB)
7. Project Manager (*if different from the Principal Investigator*)
  - i. First Name \_\_\_\_\_ Middle Name \_\_\_\_\_ Last Name \_\_\_\_\_
  - ii. Position \_\_\_\_\_
  - iii. Contact Details
    - Landline \_\_\_\_\_
    - Mobile \_\_\_\_\_
    - Email \_\_\_\_\_
8. Upload grant application cover letter duly signed by the college dean or the university president.

**Part II. Collaborators/ Proponents**

**1. Co-Applicant Information and Background**

**I. Industry**

- a. Name of Co-applicant (Industry)
- b. Co- applicant Address
  - Building / Unit No. \_\_\_\_\_
  - Street \_\_\_\_\_
  - Municipality / City \_\_\_\_\_
  - Postal Code \_\_\_\_\_
  - Landline \_\_\_\_\_
- c. Collaborator/ Authorized Representative
  - i. First Name \_\_\_\_\_ Middle Name \_\_\_\_\_ Given Name \_\_\_\_\_
  - ii. Position \_\_\_\_\_
  - iii. Contact Details
    - Landline \_\_\_\_\_
    - Mobile \_\_\_\_\_
    - Email address \_\_\_\_\_

- d. Please describe the role of the industry collaborative research partner to the project (up to 120 words)
- e. Short write-up detailing how the proposed project is driven by the needs of the industry.  
Explain how the industry partner will benefit from the potential result of the research? (up to 120 words)

**II. Philippine University (if applicable)**

- a. Name of Co-applicant (Philippine University)
- b. Co- applicant Address  
Building / Unit No.  
Street  
Municipality / City  
Postal Code  
Landline
- c. Collaborator/ Authorized Representative
- i. First Name \_\_\_\_\_ Middle Name \_\_\_\_\_ Last Name \_\_\_\_\_
- ii. Position
- iii. Contact Details  
Landline  
Mobile  
Email address
- d. Please describe your reasons for the selection of this Philippine university collaborative research partner and its role in the project. Maximum of 120 words.

**III. US University (if applicable)**

- a. Name of Co-applicant (U.S. University)
- b. Co- applicant Address  
Building / Unit No.  
Street  
Municipality / City  
Postal Code  
Landline
- c. Collaborator/ Authorized Representative
- i. First Name \_\_\_\_\_ Middle Name \_\_\_\_\_ Last Name \_\_\_\_\_
- ii. Position
- iii. Contact Details  
Landline  
Mobile  
Email address
- d. Please describe your reasons for the selection of this university collaborative research partner and its role in the project. Maximum of 120 words.

**IV. Commitment Letter (upload)**

Please provide a commitment letter of each of the proposed collaborative research partners, duly signed by either the President or authorized representative

**Part III. Basic Information of the Proposed Project**

- a. Title of the Research Project
- b. Project location:  
Principal applicant:  
Collaborators:
- c. Proposed period of performance
- d. Proposed budget: Php\_\_\_\_\_
- e. Does the project has the potential for a second phase \_\_\_\_\_YES \_\_\_\_\_NO
- f. If yes, what are the expected results after nine (9) months that would trigger the need for the second phase?  
Maximum of 120 words
- g. What is the sector focus of your research?
- |   |                  |
|---|------------------|
| Manufacturing/ engineering                | Chemicals        |
| Electronics/ semi-conductor               | Aquatic/ marine  |
| Health and medical                        | Food processing  |
| Information and communications technology | Agribusiness     |
| Energy                                    | Natural sciences |
|   | Others           |

#### **Part IV. Technical**

Proposal Program

Description:

A. Introduction. In no more than 1,000 words, please state your responses to all four (4) questions:

- i. What is the problem you are trying to solve?
- ii. What are the project objectives?
- iii. Why is the project important to the field of investigation?
- iv. What are the key technical challenges in the project?

B. Background

What is the current state of the art in the external science and technology community in this area? Maximum of 1500 words.

C. Methodology

- i. Describe the basic approach and research plan for this project. Maximum of 500 words.
- ii. Describe the methodology of your research. Maximum of 500 words.
- iii. Describe how you will overcome the key technical challenges described above (Part IV-A). Maximum of 500 words.
- iv. Describe the significant milestones in your project and explain any interdependencies. Maximum of 500 words.
- v. What are the risks to success? Describe how you will mitigate against these. Maximum of 500 words

D. Benefits

Describe how the project will a) build the capacity of the university in research and innovation and b) contribute to inclusive economic growth in the Philippines. Maximum of 500 words.

#### **Implementation Plan (upload)**

Using the template provided, describe your implementation plan for this research project.

#### **Part V. Budget Proposal (upload)**

Each application must contain a summary of estimated costs for each line budget item with cost-share using the template provided.

The detailed budget per line item accompanied by a budget narrative explaining all costs is to be required only during the negotiation process.

#### **Part VI. Certification**

I confirm that the information provided on this form and supporting documents is true and accurate. I understand that the application will be considered according to the regulations of STRIDE and that the decision of the Evaluation Committee is final. I also understand that misrepresentation on any part of this form and supporting documents is grounds for denial or revocation of grant.