



# **CALL FOR RESEARCH PROPOSALS**



**for the**

## **FY 2013 DOST-JSPS JOINT RESEARCH PROGRAM (JRP)**

### **BACKGROUND**

In FY 2004, the Department of Science and Technology (DOST) and the Japan Society for the Promotion of Science (JSPS) decided to conclude the “General Exchange Program” and modified the “Inter-University Exchange Program” to implement it as a new program called the “Joint Research Program”.

The Joint Research Program (JRP) under the Joint Scientific Cooperation Program between the Department of Science and Technology (DOST) and the Japan Society for the Promotion of Science (JSPS) is a bilateral exchange program jointly conducted by Filipino and Japanese researchers in accordance with their mutual agreement on international scientific collaboration.

### **PURPOSE**

The DOST-JSPS bilateral exchange program aims to provide support for research to be jointly conducted by Filipino and Japanese researchers.

Specifically, the JRP aims to:

- Contribute to scientific advancement by conducting bilateral research (including seminars) in the specific research field.
- Provide opportunities for young researchers of the Philippines and Japan to meet, interact, and exchange ideas to build a robust S&T community in the region.

The Program is open to Filipino and Japanese researchers in universities or research institutions based on a principle of equal partnership.

### **GENERAL POLICIES AND REQUIREMENTS FOR THE SUBMISSION OF PROPOSALS**

#### **Type and Duration of each Project**

Each Project should run for a maximum of three (3) years, with an annual evaluation of the project to be conducted by the two organizations.

#### **Project Funding**

JSPS will provide a set amount of funds (approximately ¥ 2.5 million per year) in support of each selected project.

DOST will also support each project with a set amount of funds (approximately ₱ 1.25 million per year) as presented in the Line-Item- Budget (LIB) of the project proposal and subject

to approval by the DOST Executive Committee (DOST EXECOM) based on the DOST-GIA Guidelines.

Filipino researchers will indicate “desired funding from DOST” in their proposal application. Japanese researchers will indicate, “desired funding from JSPS” in the JSPS-JRP application form. In this way, DOST and JSPS can judge that each principal researcher made the project proposal in close consultation with his/her counterpart researcher.

### **Counterpart Funding**

Particulars	For Japanese Researchers	For Filipino Researchers
International Airfare	JSPS	DOST
Maintenance allowance in Japan	JSPS	JSPS
Maintenance allowance in the Philippines	DOST and/or Local Host Institution in the Philippines	DOST (Personal Services; and Maintenance and Other Operating Expenses)
Domestic Travel Costs in Japan	JSPS	JSPS
Domestic Travel Costs in the Philippines	DOST/ Researcher's Institution	DOST/ Researcher's Institution
Research Grant	JSPS	DOST
Cost for holding seminars in Japan	JSPS	JSPS
Cost of holding seminars in the Philippines	DOST/ Researcher's Institution	DOST/ Researcher's Institution

## **SELECTION CRITERIA (FOR FILIPINO RESEARCHERS SEEKING DOST FUNDS)**

### **A. Eligibility of Proponent**

1. Any Filipino with Ph.D. employed full-time in DOST-recognized national, public, or private universities or research institutions with proven competence may apply for GIA support of DOST, provided that the research project is based in the Philippines and that Filipinos may benefit from the project.
2. The eligibility of project proponents shall be determined by the National Research Council of the Philippines (NRCP) for basic research and DOST Sectoral Council for non-basic research based on his/her readiness in terms of technical, managerial and financial capabilities, and IP concerns of the research project. As such the proponent shall submit documents/proof of the following: credentials/proof of capability, track record, and endorsement of his/her institution.
3. Proponents should have no previous accountabilities with DOST.

### **B. General Criteria**

1. Research topics should be within the DOST Priority Programs, which include: *Health Nutrition and Environment; Climate Change; and in Emerging Technologies such as Biotechnology, Nanotechnology, Genomics, Advanced Food Production Technology, and Advanced Manufacturing Technology.*

2. Capacity of the Proponent – competence of the proponent to undertake the project based on experience/ training and track record.
3. Scientific Merit – commitment to generate new knowledge or apply existing knowledge in an innovative manner.
4. Technical and Financial Feasibility – tenability of the undertaking both technically and financially.
5. Environmental Impact – project should not have adverse effect on the environment and public health.
6. Cultural Sensitivity – adaptability of the project to Philippine culture and tradition.
7. Reasonable Timeframe – duration of the project and its activities should be within reasonable limits or consistent with the nature and complexity of the proposed activity.
8. Plans for Research Utilization – proposal should include plans on how R&D results will get to end-user/s.
9. Institution Capacity – commitment to upgrade/modernize S&T facilities and database infrastructure.

### **C. Application Requirements**

The Filipino proponent shall submit documents that are required by the DOST Sectoral Councils (**3 copies**). These shall include, among others, the following:

1. Complete proposal following the DOST R&D Project Proposal Format (Forms 1B, 2B, 2B-1 and 2B-2).
2. Detailed breakdown of the required funding assistance to indicate counterpart of the proponent's institution and other fund sources, if any (Line-Item Budget).
3. Curriculum vitae of proponent/proof of capability of proponent to undertake research.
4. Accomplishment reports and audited financial reports of previous DOST-GIA funded projects, if any.
5. Endorsement letter from head of institution of the proponent.
6. Proposed Intellectual Property sharing scheme cognizant of DOST policies on IPR protection.

### **Procedure for Selecting Projects**

Recruitment will be done in Philippine and Japanese universities and research organizations by DOST and JSPS, respectively. Filipino university researchers will submit their proposals to DOST while their counterparts in Japan are to submit the same proposal to JSPS. DOST and JSPS have different set of deadlines. The proposal of the Filipino researcher should be officially endorsed by his/her agency head. It should be submitted following the application format of DOST for Research and Development Project Proposal (DOST Form 1B, 2B, 2B-1 and 2B-2), including Line-Item-Budget (LIB) and that of JSPS.

DOST and JSPS will verify each other's list of applicants. Proposals which are not on both lists will automatically be ineligible. It is important that the Filipino and Japanese researchers coordinate closely their research proposal. Evaluation of the research proposal will be done by the DOST Sectoral Council subject to its guidelines and procedures.

After the proposals are endorsed by the Sectoral Council's Governing Council (GC) to DOST, the proposals will be tabled for discussion to the DOST-EXECOM for priority listing. DOST and JSPS will exchange a list of priority proposals and will mutually agree on which proposal to support for each fiscal year (**Only one research proposal will be selected per fiscal year. This is a competitive recruitment**). All proposals submitted which are not selected/endorsed will be returned to the proponents.

**For further inquiries, please contact:**

**The Program Director**

DOST-JSPS Joint Scientific Cooperation Program  
Department of Science and Technology  
Rm. 206, DOST Main Bldg.,  
DOST Compound, Gen. Santos Ave.  
Bicutan, Taguig City

**Contact Details:**

Telephone: (632) 837-2071 to 82 local 2030  
Telefax: (632) 837-2940  
E-mail: [jsps@dost.gov.ph](mailto:jsps@dost.gov.ph), [dostjsps@yahoo.com](mailto:dostjsps@yahoo.com)