

French-Indonesian Science and Technology Cooperation Program (NUSANTARA)

Partnership

The Government of the Republic of France in conjunction with the Indonesian Government have established the *NUSANTARA Program*. NUSANTARA is jointly managed by the Indonesian Ministry for Research, Technology and Higher Education (RISTEKDIKTI), the French Ministry of Foreign Affairs and International Development (MAEDI) and the French Ministry of Higher Education and Research (MESR). It should encompass projects by any research centre irrespective of its administrative attachment.

Objective

The objective of NUSANTARA is to promote and support new projects of scientific and technological cooperation, between French and Indonesian researchers in both public and private sectors.

Eligibility

The programme is open to the following research fields:

- Food Technology;
- Energy (new and renewable energy);
- Health and Medicine;
- Marine and Maritime Technology;
- Transportation Technology;
- Information and Communication Technology;
- Human and Social sciences;
- Advanced material, i.e. nanotechnology;
- Climate change and the preservation of the environment: animal and vegetal biodiversity; water, land, climactic changes;
- Assessment and prevention of natural risks and or disaster management – including early warning system which involve geological, seismic, volcanic, climactic, geomagnetic Sci.

French and Indonesian partners have to submit each one a proposal in English containing the same TITLE and SCOPE of WORK to their respective agencies in charge of the management of the NUSANTARA program: to **CAMPUS FRANCE** online for French counterparts and to **RISTEKDIKTI** for Indonesian counterparts.

For Indonesian partners, they shall submit one proposal (hard copies) per funding scheme (1a, 1b, 1c, 1d, 2a, 2b) that they expect (“Mobility-University” for lecturer mobility, “Mobility-LPNK” for mobility of LPNK members, “Visiting Prof” for welcoming French visiting Prof, “HE Engineer/ Technician” for technical short training, “Research-university” for university requesting research funding and “Research-LPNK” for LPNK requesting research funding).

Any research laboratory from universities, public sector research institutes and small companies is eligible to NUSANTARA. If one of the two partners failed to apply or sent their application before the deadline, the application will be *disqualified*.

Selection

NUSANTARA call for proposals is organized **each year**. The appointed Indonesian referees will assess Indonesian applications, while French referees will review French applications. A Joint Committee, consisting of French and Indonesian experts, will execute the final selection.

The involvement of young researchers studying for a PhD, or pursuing post-doctoral research, is one of the most important selection criteria.

Project duration and execution

The projects selected under the current call for proposals will normally last **two years, 2017 and 2018**, support for the second year being subject to the first year review.

To this effect, the project leaders must submit a report of the activities of the first year, including financial aspects, to the Attaché for Cooperation in Science & Technology in the French Embassy in Jakarta and to RISTEKDIKTI before **December 20, 2017**. The report, written in English, shall include the FINANCIAL aspects, spent or to be spent budget, TECHNICAL progress of the project and FORSEEN expenditures in the following year. Any substantial scientific results achieved in the first months of the running project, needs to be HIGHLIGHTED by the project leader.

Final report

A final report shall be sent **at the latest one month after the completion of the project** to French Embassy and to RISTEKDIKTI. The French partners will have to do so by downloading the relevant file on the PHC extra-net and to affix to their on-line file once completed.

Publication of Report

Upon completion of report, all participants are strongly encouraged to publish their research results in international journals (with Scopus/Thomson-Reuters index).

Financing

There are 2 schemes of funding for this call: (1) Research scheme, and (2) Mobility scheme

(1) Research scheme

The programme will support some research expenditure, related to small materials and consumables or analysis. This funding is ONLY applicable for expenditure in Indonesia territory (in the limit of 200 millions IDR per project and per year).

(2) Mobility scheme

This scheme covers the international travel and living expenses in the framework of the research project. France will support short stay missions (travel and living allowances) either in France or in Indonesia and Indonesia will support 2 weeks-to-3 months stay missions in France

(training, courses) or in Indonesia (visiting Prof). Final allocation to each supported project will be decided by the final joint committee.

Funding is granted on an annual basis, for two consecutive years. Funds must be strictly used during the calendar year, between January 1st and December 31st of each year. In no case, it may be carried forward to the following year. Any funds not used will be lost.

How to Apply

For ***Indonesian applicants***, the application form along with Curriculum Vitae (CV) should be submitted in **hard copies (mentioning “Program NUSANTARA 2017” on envelop)** to:

(1) *For the Research scheme*

Direktur Riset dan Pengabdian Masyarakat, Direktorat Jenderal Penguatan Riset dan Pengembangan (**RISBANG**), **KemRISTEKDIKTI - Gedung D, Lantai 4**
Jl. Jend. Sudirman Pintu 1 Gelora Senayan, Jakarta 10270

(2) *For the Mobility scheme*

Direktur Karir dan Kompetensi SDM, Direktorat Jenderal Sumber Daya IPTEK dan DIKTI (**SD IPTEK**), **KemRISTEKDIKTI - Gedung D, Lantai 5**
Jl. Jend. Sudirman Pintu 1 Gelora Senayan, Jakarta 10270

French applicants should refer to the **CAMPUS FRANCE** website.

Applications must be received before the closing date. Applications shall strictly follow the format and time conditions.

Important Dates

For the 2017 call, the following schedule will apply:

- Deadlines for sending applications : March 2, 2017 at 7 a.m. Paris time (for mobility)/
May 5, 2017 at 11 a.m. Jakarta time (for research)
- Evaluation
 - (1) Mobility scheme : March 6 – April 28, 2017
 - (2) Research scheme : May 8 – Nov 17, 2017
- Final selection by Joint Committee:
 - (1) Mobility scheme : May 2, 2017
 - (2) Research scheme : November 20, 2017
- Announce :
 - (1) Mobility scheme : May 3, 2017
 - (2) Research scheme : December 4, 2017
- Start of Project
 - (1) Mobility scheme : Jun 5, 2017
 - (2) Research scheme : Jan 1, 2018

Contact Persons

Pr Dr. Ing. Nicolas Gascoin.

Attaché pour la coopération en Science et Technologie

Jl. M.H. Thamrin No. 20, Jakarta 10350

Telp : +62 21 2355 7925

Email : nicolas.gascoin@diplomatie.gouv.fr, hadyan.fibrianto@ifi-id.com

For MOBILITY scheme:

Prof. Dr. BunyaminMaftuh MPd, MA

Director of Career and Competencies of Human Resources

Directorate General of Resources of Science, Technology and Higher Education

The Ministry of Research, Technology and Higher Education, Republic of Indonesia

Building D 5th Floor, Jl. Jend. Sudirman Pintu 1 Gelora Senayan, Jakarta 1027

Email: mulyono@dikti.go.id, bunyaminmf@ristekdikti.go.id, bmaftuh@yahoo.co.id

For RESEARCH scheme:

Prof. Ocky Karna Radjasa, PhD

Director of Research and Community Service

Directorate General of Strengthening Research and Development

The Ministry of Research, Technology and Higher Education, Republic of Indonesia

Building D 4th Floor, Jl. Jend. Sudirman Pintu 1 Gelora Senayan, Jakarta 1027

Email: ocky_radjasa@yahoo.com



AMBASSADE DE FRANCE
EN INDONESIE ET AU TIMOR ORIENTAL



**THE MINISTRIES OF RESEARCH, TECHNOLOGY, AND HIGHER EDUCATION
REPUBLIC OF INDONESIA & OF FRANCE**

**APPLICATION FOR
NUSANTARA PROGRAM**

**UNDER THE FRAMEWORK AGREEMENT ON SCIENCE & TECHNOLOGY
COOPERATION BETWEEN INDONESIAN SCIENTIFIC STAKEHOLDERS AND
THEIR FRENCH PARTNERS**

PART I: GENERAL INFORMATION

Title of Joint Project:
Field Area:

Names, Addresses and Affiliations of Principal Investigators

	INDONESIAN PRINCIPAL INVESTIGATOR	FOREIGN RESEARCH PRINCIPAL INVESTIGATOR
Full name:		
Title:		
University/Institution:		
Dept./Faculty:		
Address:		
Telephone No.:		
Fax No.:		
E-mail:		

FOR INDONESIA ONLY!!

Submit one proposal (hard copies) per funding scheme (1a, 1b, 1c, 1d, 2a, 2b) you expect.

(1) MOBILITY Program	(a) University (c) Visiting Prof.	(b) LPNK RISTEK (d) Higher education engineer/ technician
(2) RESEARCH Program	(a) University	(b) LPNK RISTEK/Research Centre

Notes: (1a) "Mobility-University" for lecturer mobility, (1b) "Mobility-LPNK" for mobility of LPNK members, (1c) "Visiting Prof" for welcoming French visiting Prof, (1d) "Higher Education engineer/technician" for technical short training, (2a) "Research-university" for university requesting research funding and (2b) "Research-LPNK" for LPNK requesting research funding

PART II - DETAILED DESCRIPTION OF THE PROJECT

A detailed description should be provided in Arial font-12 and written in the space below (not more than 3 pages). It should be clearly explaining the scope of works and activities of both partners (Indonesian and her/his foreign partner researcher).

1. Scientific and/or technological objective of collaboration

2. Work program and timelines/ schedule

3. Collaboration interests and complementarity of teams from both parties

4. Advantages of collaboration to French lab

5. Advantages of collaboration to Indonesian lab

6. Available equipment for the project realization

7. Main publications associated to the project

8. Context of cooperation and the existing relationship

9. Education & Training for research

10. Expected results of the project

11. European and ASEAN perspectives

12. Other international perspectives

13. Current industrial perspectives and expectations

14. Requested resources/ means in 2017

15. Requested resources/ means in 2018

Names and affiliations of other researchers/staffs to participate in the project (add rows where required)

Full name	Percentage (%) of implication on the project	Current Academic Qualification	Institution
<i>Ex: Mr. X</i>	<i>y %</i>	<i>Full professor</i>	<i>University of Z</i>

Signatures (All copies submitted should contain the original signature of the submitting Principal Investigator, that of his/her Head of Department as well as the Research Authorising Officer of his/her institution.)

Principal Investigator Name:	
Position:	
Signature:	Date:

Department Head Name:	
Signature:	Date:

Research Authorising Officer Name:	
Signature:	Date:

PART III - BIOGRAPHICAL AND PROFESSIONAL INFORMATION

1. Principal Investigator - Indonesia

This resume concerns the Principal Indonesian Investigator whose name appears in Part 1.

Title	
First Names	
Family Name	
Nationality	
Year of Birth	

Resume (Relevance of the researcher's professional background to the proposed research).

In addition, please enclose abbreviated Curriculum Vitae, which should include the following:

1. Academic and professional training, including names of institutions, years of study, degrees and diplomas.
2. Academic and professional experience, including names of institutes and companies, role and period.
3. Research areas (detailed areas of research in which the researcher has been involved).
4. Publications and patents (during last two years).
5. Any additional detail which may assist in evaluating the professional background of the researcher.

2. Principal Investigator – France

This resume concerns the Principal (Foreign) Investigator whose name appears in Part 1.

Title	
First Names	
Family Name	
Nationality	
Year of Birth	

Resume (Relevance of the researcher's professional background to the proposed research).

In addition, please enclose abbreviated Curriculum Vitae, which should include the following:

- Academic and professional training, including names of institutions, years of study, degrees and diplomas.
- Academic and professional experience, including names of institutes and companies, role and period.
- Research areas (detailed areas of research in which the researcher has been involved).
- Publications and patents (during last two years).
- Any additional detail, which may assist in evaluating the professional background of the researcher.