### French-Indonesian Science and Technology Program (NUSANTARA)

### **Partnership**

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

### **Objective**

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

### **Eligibility**

Will be eligible to NUSANTARA is any research laboratories from universities, public sector research institutes and small companies.

The programme is open to the following areas of research:

- 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 sciences.

It should be noted that the French and Indonesian partners have to submit the same proposal to their respective agencies in charge of the management of the NUSANTARA programme, one submitted to **CAMPUS FRANCE in France** (<u>in English</u>) and one to **RISTEKDIKTI in Indonesia** (<u>in English</u>). If one of the two partners failed to apply or sent his application after the deadline, no funding would be granted to either partner.

### Selection

NUSANTARA applications are invited once every two years. 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**

The projects selected under the current call for proposals will normally last **two years 2016** and 2017, support for the second year being subject to progress in the first.

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 **November 30, 2016**. The report, written in English, will inform how the money was spent or to be spent, the progress of the projects and the request for the second year. If substantial scientific results have been achieved in the first months of the running of the project, the project leader can highlight it in brief.

### Final report

A final report should be sent at the latest two weeks after the completion of the projects 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.

### **Financing**

The programme will support the international travel and living expenses associated with participation in the research project. France will support short stay missions (travel and living allowances) and Indonesia will support 1 month to 3 months stay in France (mentor training, courses, 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. For the first year, funds must imperatively be used between May 2 and November 14. For the second years, funds must imperatively be used between January 1 and November 15. Any funds not used will be lost.

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.

Although funding is normally allocated to nationals, the French partners are authorized to use part of their funds to invite their Indonesian colleagues if need be.

### **How to Apply**

For Indonesian applicants, the application form along with Curriculum Vitae (CV) should be submitted to the Directorate of Qualifications for Human Resources through email risetpro@ristekdikti.go.id.

French applicants should refer to the CAMPUS FRANCE and Ristekdikti website.

Applications must be received by the posted closing date. Applications will not be considered in any other format or accepted at any other time.

For the first round of application, the following schedule will apply:

• Deadline for sending applications: 29<sup>th</sup> February 2016

• Scientific evaluation:  $01^{st}$  March –  $25^{th}$  April 2016

• Final selection by Joint Committee: 26<sup>th</sup> April 2016

• Start of Project: 2<sup>nd</sup> May 2016

### **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

Courriel: nicolas.gascoin@diplomatie.gouv.fr; hadyan.fibrianto@ifi-id.com

Mr. Adhi Putranto

Head of Sub Directorate for Qualifications for S&T Human Resources

Directorate of Qualifications for Human Resources

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

Dikti Building, 5<sup>th</sup> Floor, Jl. Jenderal Sudirman Pintu I- Senayan Jakarta 10270. Jakarta.

Telp:+62 21 3169782/9784

Email: risetpro@ristekdikti.go.id





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

# APPLICATION FOR AN INTERNATIONAL JOINT RESEARCH GRANT FRENCH – INDONESIA SCIENCE AND TECHNOLOGY PROGRAM (NUSANTARA) UNDER THE FRAMEWORK AGREEMENT ON S&T COOPERATION BETWEEN

### INDONESIAN RESEARCHERS WITH THEIR FOREIGN PARTNERS

### **PART I: GENERAL INFORMATION**

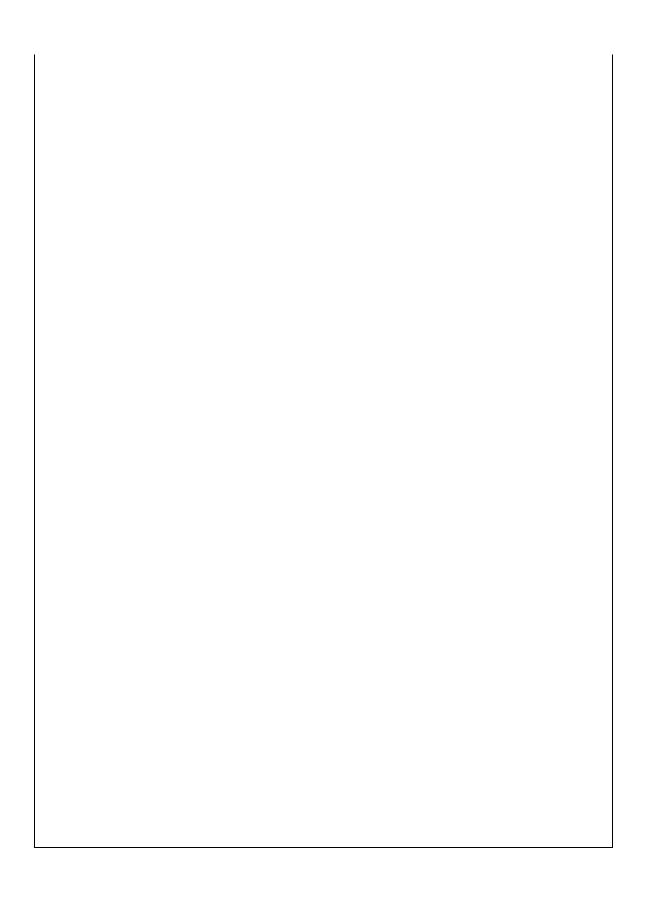
Title of Joint Project:	
Project Start Date:	Project End Date:
Field Area:	

### Names, Addresses and Affiliations of Principal Investigators

	INDONESIAN PRINCIPAL INVESTIGATOR	FOREIGN RESEARCH PRINCIPAL INVESTIGATOR
Full name:		
Title:		
Institution:		
Departement:		
Address:		
Telephone No.:		
Fax No.:		
E-mail:		

### 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 2 pages). It should be clearly explaining the scope of works and activities of both partners (Indonesian and her/his foreign partner researcher).
The summary should contain a brief explanation of: 1. Introduction; 2. Objectives; 3. Implementation; 4. Middle to long term Expected impacts; 5. Outputs/Deliverable (joint publications, products, patents, etc); 6. Other benefits (i.e. capacity building, socioeconomic benefits)



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

Full name	Current Academic Qualification	Institution

**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 Name:	
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	

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	

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.