

## **French-Indonesian Science and Technology Cooperation Program (PHC NUSANTARA - SAME Prancis – BOPTN)**

### **Partnership**

The Government of the Republic of Indonesia and the Government of the Republic of France have established the *NUSANTARA Program*. NUSANTARA is jointly managed by the Indonesian Ministry for Research, Technology and Higher Education (KEMENRISTEKDIKTI), the French Ministry of Europe and Foreign Affairs (MEAE), and the French Ministry of Higher Education, Research and Innovation (MESRI).

### **Objective**

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

### **Eligibility**

The programme is open to the following research fields (*but not to Nuclear, Defense or Military technologies*):

- 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 **KEMENRISTEKDIKTI** for Indonesian counterparts.

*The Indonesian partners shall submit their proposal to KEMENRISTEKDIKTI following the rules of SAME program (only one grant for mobility can be attributed per project for only one researcher having a doctoral degree since at least two years and willing to go to France for 3 months exactly). In addition to SAME proposal, Indonesian partners shall also submit a brief research plan.*

*The successful Indonesian applicants will later be requested to fulfil all requirements in conformity with the eligible funding scheme. All applicants will be reviewed for an additional research funding (BOPTN). If selected for BOPTN research funding, the successful*

*applicants will be requested to fill the appropriate administrative documents of the BOPTN funding program.*

Any research laboratory from universities, public sector research institutes and small companies is eligible to NUSANTARA on the French side while only institutions under the responsibility of KEMENRISTEKDIKTI are eligible on the Indonesian side. LPNKs are eligible for the BOPTN scheme as participant but only universities are eligible as main applicant (for both SAME and BOPTN funding schemes). 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 Indonesian and French experts, will execute the final selection.

The involvement of young researchers studying for a Master or PhD, or pursuing post-doctoral research, is one of the most important selection criteria. It is expected for teams receiving research funding from the BOPTN program that they aim at publishing manuscripts in Q1 international journals.

## **Project duration and execution**

The projects selected under the current call for proposals will be funded for two years by France (support for the second year being subject to the first year review), for three years by BOPTN and by a single 3-months mobility grant by SAME.

To this effect, the project leaders must submit a report of the activities of the first year, including financial aspects, to the French Embassy in Indonesia and to KEMENRISTEKDIKTI before **December 20, 2019**. 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 in Indonesia and to KEMENRISTEKDIKTI. The French partners will have to do so by downloading the relevant file on the Campus France 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**

For Indonesian partners, the two schemes of funding for this call are: (1) Mobility scheme (SAME-Prancis), and (2) Research scheme (BOPTN). France will support short stay missions (travel and living allowances) either in France or in Indonesia and additional research funding is provided by the French Embassy in Indonesia.

Final allocation to each supported project will be decided by the final joint committee. 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 of SAME shall be completed and sent by hard copy (mentioning “Program NUSANTARA 2018” on envelop) to:

**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. The content of the SAME proposal shall be in line with the research proposal submitted online through the CAMPUS FRANCE website.

## **Important Dates**

For the 2019 call, the following schedule will apply:

- Opening of the call: August 2018, the 24th
- Deadlines for sending applications: September 2018, the 27<sup>th</sup>
- Final selection by Joint Committee: November 2018, the 30<sup>th</sup>
- Announcement of results: December 2018
- Start of Project : Early 2019

## 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, fito.rahdianto@ifi-id.com**

For MOBILITY scheme:

Prof. Dr. BunyaminMaftuh MPd, MA

*Direktur Karir dan Kompetensi Sumber Daya Manusia*

Direktorat Jenderal Sumber Daya Ilmu Pengetahuan dan Teknologi dan Pendidikan Tinggi

Kementerian Riset, Teknologi, dan Pendidikan Tinggi, Republic of Indonesia

Gedung D Lantai 5, Jl. Jend. Sudirman Pintu 1 Gelora Senayan, Jakarta 10270

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

For RESEARCH scheme:

Prof. Ocky Karna Radjasa, PhD

*Direktur Riset dan Pengabdian Kepada Masyarakat*

Direktur Jenderal Penguatan Riset dan Pengembangan

Kementerian Riset, Teknologi, dan Pendidikan Tinggi, Republic of Indonesia

Gedung 2 BPPT Lt 19-20 Jl. MH. Thamrin No. 8

**Email: manoe@ristekdikti.go.id, ocky\_radjasa@yahoo.com**