

French-Indonesian Science and Technology Cooperation Program

PHC NUSANTARA 2021 - SAME Prancis – BOPTN

Call for Mobility and Research Proposals

Summary

NUSANTARA Program is a joint initiative between the governments of France and the Indonesia, it aims to encourage collaboration on research and innovation while strengthening connections that will lead to greater collaboration in the future. This program is managed by the French Ministry for Europe and Foreign Affairs, the French Ministry of Higher Education, Research and Innovation, the Indonesian Ministry for Research and Technology (KEMENRISTEK), and the Indonesian Ministry for Education and Culture (KEMDIKBUD).

This program is for French and Indonesian researchers working in a team who wish to fund their partnering project.

Indonesian researchers may apply for the mobility scheme (SAME-Prancis). If successful, additional evaluation will occur with a possibility to receive an extended research scheme (BOPTN).

French researcher will get funding for travel and subsistence costs which will enable mobility over a two-year period either in Indonesia or in France. Additional research funding is provided by the French Embassy in Indonesia.

Objective

NUSANTARA aims to promote and develop scientific and technological cooperation projects and to encourage **the participation of early career researchers and doctoral students**, in both countries. **This call is excellence based.**

Eligible areas

The programme is open for following research fields (*but not for Nuclear, Defense, nor Military technologies*):

- Solutions for Post COVID-19 (Technologies enabling local resilience or self-sufficiency, Infection prevention and protection, Sanitation technology, Govtech/Open data and Big Data, Crisis management after the pandemics, Digital workplace and Education Technologies as well as the organisation and implementation of distance learning);
- Food Technology;

- Energy, including renewable energy (thermal and nuclear power plants, geothermal, energy of tides, waves and ocean currents, bioenergy, biofuels, solar energy, etc.)
- Health and Medicine;
- Marine and Maritime Sciences and Oceanography;
- Transportation Technology;
- Information and Communication Technology;
- Social Sciences and Humanities;
- Advanced material, i.e. nanotechnology;
- Climate change and the preservation of the environment: animal and vegetal biodiversity, water, land, climate change;
- Assessment and prevention of natural risks and or disaster management – including early warning system which involves geological, seismic, volcanic, climatic, geomagnetic sciences.

Eligible candidates

Indonesian applicants must be based in Indonesia and must be lecturers affiliated with a university under the auspice of KEMDIKBUD. They are eligible as the main applicant.

French applicants from any research laboratory, public sector research institutes and small companies are eligible for this program.

Application Process

Applicants must submit a proposal in English containing the same title and scope of work via their respective agencies' websites:

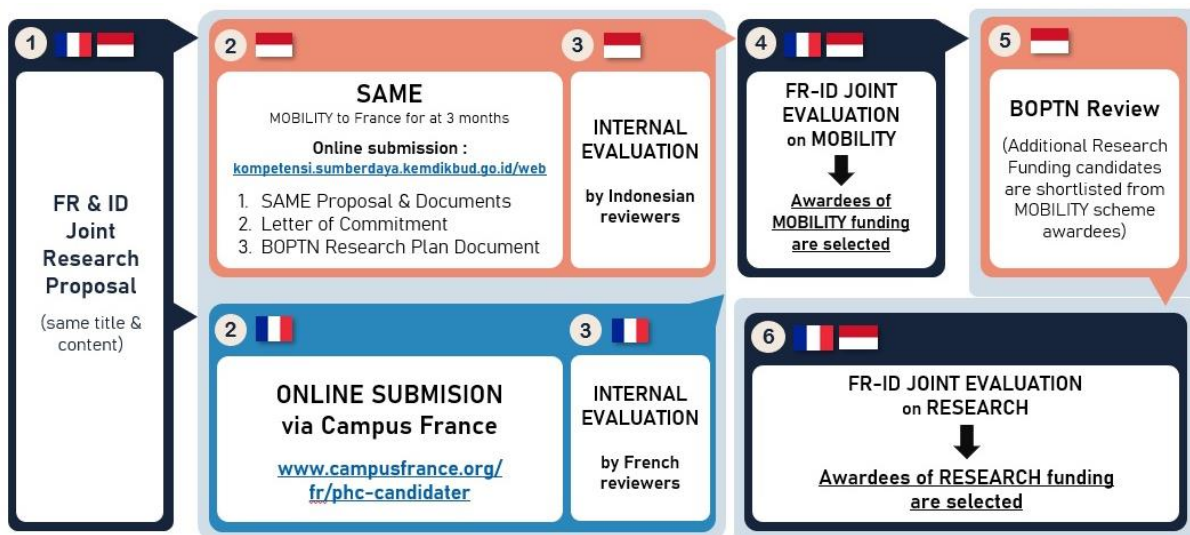
- 1) **FR applicants: CAMPUS FRANCE** <https://www.campusfrance.org/fr/phc-candidater>
- 2) **ID applicants: KEMENDIKBUD** <http://kompetensi.sumberdaya.kemdikbud.go.id/web>

Both 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 CAMPUS FRANCE website.**

If **one of the two partners fail** to apply or send the application before the deadline, both applications will be disqualified.

Note that in addition to the SAME proposal, the Indonesian applicants must also have submitted a brief research plan and a letter of commitment via KEMDIKBUD website.

Successful Indonesian applicants will later be requested to fulfil all requirements in conformity with the eligible funding scheme. All SAME awardees will be reviewed for additional research funding (BOPTN). If selected for BOPTN research funding, successful applicants will be requested to fill the appropriate administrative documents of BOPTN funding program.



Application process, source: Department of science and technology of IFI, French Embassy

Evaluation Process

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

The reviewers are invited to observe the involvement of young researchers studying for a Master or PhD, or pursuing post-doctoral research, which is one of the most important selection criteria. The research projects involving industry and/or international organizations are encouraged but optional.

Selected teams receiving research funding from BOPTN program are expected to aim at publishing manuscripts in Q1 international journals.

Project duration and execution

Projects selected under the current call for proposals will be funded by:

- France: two years of mobility, support for the second year is subject to the first-year review,
- Indonesia:
 - Three-months of SAME mobility during the 1st year of research period,
 - Two years of BOPTN, (support for the second and third year being subject to review and if needed the 3rd year can be supported depending on the subject).

To this effect, project leaders must submit a report of their first year's activities, to the French Embassy in Indonesia, to KEMENRISTEK, *and* to KEMDIKBUD before 15 November 2021. This report, written in English, shall include:

- 1) FINANCIAL aspects, spent or to be spent budget;
- 2) TECHNICAL progress of the project, and
- 3) FORESEEN 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 **one month after the completion of the project at the latest** to the French Embassy in Indonesia and to KEMDIKBUD. French partners will have to do so by downloading relevant files on Campus France extra-net and to affix to their online file once completed.

Publication of Report

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

Financing

Final allocation to each supported project will be decided by Nusantara 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 unspent funds will be deemed forfeited.

Important dates

For the 2021 call, the following schedule will apply:

Call for submissions	:	3 July 2020
Deadline for applications	:	21 October 2020
Final selection by Joint Committee	:	End of January 2021
Announcement	:	February 2021

Contact Persons

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SAME Prancis

Firman Rudiansyah

Direktorat Jenderal Pendidikan Tinggi

Kementerian Pendidikan dan Kebudayaan Indonesia

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BOPTN Scheme

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