



ITALY – BRAZIL JOINT SCIENCE AND TECHNOLOGY COOPERATION CALL FOR JOINT PROJECT PROPOSALS

CLOSING DATE: <dd/mm/yyy> at 17.00 C.E.T.

In the framework of the Scientific and Technological Cooperation Agreement between the Government of the Italian Republic and the Government of the federal Republic of Brazil, signed in Rome on December 12th, 1997, the Directorate General for Cultural and Economic Promotion and Innovation – Office IX of the Italian Ministry of Foreign Affairs and the Brazilian National Council of State Funding Agencies - CONFAP, hereinafter referred to as the "Parties", initiate hereby the procedures for the drafting of the Executive Programme of Scientific and Technological Cooperation for the years 2020-2022.

GENERAL INFORMATION

A. FUNDING SCHEMES

The present call concerns joint research projects of "Particular Relevance", where research activities are co-founded by both Parties. In Italy, this scheme requires 40-50% co-funding by the proposing research institution.

B. AREAS OF COOPERATION

Projects may be submitted in one of the following priority research areas:

- 1. Artificial Intelligence
- 2. Basic Sciences
- 3. Communicable diseases
- 4. Distributed power generation from renewable sources
- 5. Nutrition and metabolic diseases
- 6. Precision Agriculture
- 7. Space science
- 8. Sustainable production and use of strategic minerals

Projects submitted in other research areas will not be considered for evaluation.

C. ELIGIBILITY CONDITIONS

- For the Italian Party, the call is open to public or private research organizations.
- The Coordinator/Principal Investigator (PI) must hold:
 - o Italian or any other EU nationality
 - legal residence in Italy
 - a permanent position, or a temporary position covering at least the time extent of the project in their Organization
- For the Brazilian Party the call is open to coordinators/researchers from Brazil, according to the rules defined by the State Funding Agencies FAPs participating in the call.

Participants from Brazil must verify with their respective FAP such rules and modalities.

Project proposals must be jointly submitted by Principal Investigators of both Parties, in the same priority area. Proposals submitted to only one of the two Parties or in different areas will not be considered.

D. PROJECT REQUIREMENTS

- Projects must be written in English. Projects submitted in other languages will not be considered for evaluation
- Projects must have the same duration of the Executive Protocol (three-years: 2020-2022)
- o Each researcher can submit only one project proposal as Principal Investigator (PI).
- For the Brazilian side, applicants must previously consult their respective FAP, which
 defines its specific eligibility conditions and project requirements.
- For the Italian side, an endorsement letter, signed by the legal representative of the applying Institution, must be submitted, by the call deadline, to the following address: progetti.st@esteri.it. Any other letter of support written by other institutions, whether public or private, or by private companies must be sent to the same email address (progetti.st@esteri.it) by the same deadline.
- o <u>In Italy</u>, for projects involving experiments with animals, ethics approval by the competent Ethics Committee must be provided when submitting the proposal. The approval is mandatory to obtain formal authorization from the competent Ministry of Health to start the activities (D.Lgs 26_04/03/2014 and Directive 2010/63 EU). Projects involving experiments with human beings must be performed in accordance with the Directive 536/2014/EC. The Italian Principal Investigator should submit a self-declaration of adhesion to the above cited rules.

PROCEDURES FOR THE SUBMISSION OF PROPOSALS

The proposal must be jointly submitted to both Parties. In particular:

- The Italian coordinator/PI must submit the proposal to the Italian Ministry of Foreign Affairs
 and International Cooperation exclusively through the *ad hoc* online platform:
 http://web.esteri.it/pgr/. Any inquiry about the present call can be addressed by e-mail to:
 dgsp-09bandi3@esteri.it
- The Brazilian coordinator/PI must submit the project proposal by sending it in two copies to CONFAP through the following link: ______. Any inquiry about the present call can be sent to: elisa.confap@gmail.com.

PROJECT EVALUATION AND SELECTION AT THE NATIONAL AND BILATERAL LEVEL

At the closure of the call, all applications received will be checked for eligibility requirements. Eligible applications will then move on to a two-step selection process:

- STEP 1. Projects will be evaluated at the national level according to the following criteria:
 - Scientific relevance
 - Methodology and documentation
 - o Qualification of the applicants
 - Added value of the bilateral cooperation
 - o Involvement of early career researchers in the research teams
 - o Budget adequacy with respect to methods and expected results

Preference will be given to:

- Proposals involving more than one national public/private research organization, and for Brazil more than one State Funding Agency;
- Initiatives with potential industrial impact and/or involving industrial partners (support letters can be included)
- STEP 2. The final list of projects eligible for funding will be negotiated within the Joint Commission including representatives of both Parties, as defined in Article 5 of the aforementioned Agreement.

REASONS FOR EXCLUSION

- Lack of eligibility conditions (see section C: Eligibility Conditions);
- Submission of more than one proposal by the same coordinator/PI
- Incomplete application (see section D: Project Requirements)
- Application drafted in other languages than English

PUBLICATION OF RESULTS

<u>For the Italian Party</u>, the list of selected projects will be posted exclusively on the website of the Italian Ministry of Foreign Affairs and International Cooperation at the following address:

http://www.esteri.it/mae/it/politica_estera/cooperscientificatecnologica/programmiesecutivi/accordi_p rogrammi_culturali_tecnologici.html

<u>For the Brazilian Party</u>, the list of selected projects and funding procedures will be posted exclusively on the website of CONFAP at the following address: http://www.confap.org.br.

FUNDING PROCEDURES

<u>Funding will be granted to the projects listed in the Executive Programme within the limits of</u> the available annual resources of each Party.

For the Italian Party, financial contribution by the Italian Ministry of Foreign Affairs and International Cooperation is intended as co-funding of about 50% of the project's total costs; therefore the applying Institution must co-fund the remaining 50% on the basis of the salary of involved personnel and indirect costs of the project. The applying Institution is expected to anticipate all project expenses and will be reimbursed on a yearly basis after submitting fully completed and adequately documented reimbursement papers.

According to the Italian law Nr.401/90, at the beginning of each year of activity, the Principal Investigators of the projects listed in the Executive Programme will be invited to submit a request for funding, in accordance with a specific annual call issued by Office IX of the Italian Ministry of Foreign Affairs and International Cooperation. Call details will be available, in due time, at the following link: http://www.esteri.it/mae/it/politica_estera/cooperscientificatecnologica/avvisiincaricobandi.html

For the Brazilian Party

Each participating FAP defines the maximum contribution for the call, so as the specific eligible costs. Such definitions are published in the respective Guidelines, which each FAP shall publish, referred to the present call.

List of FAPs and respective contacts, so as the allocated budget is listed below:

State & FAP	Maximum Total Budget (Euros)	Contacts
Alagoas – FAPEAL		
Amazonas - FAPEAM		
Espírito Santo - FAPES		

Federal District - FAPDF	
Goiás – FAPEG	
Maranhão – FAPEMA	
Mato Grosso do Sul – FUNDECT	
Minas Gerais – FAPEMIG	
Pará – FAPESPA	
Pernambuco - FACEPE	
Piauí – FAPEPI	
Rio de Janeiro – FAPERJ	
Santa Catarina – FAPESC	
São Paulo – FAPESP	