

## 2023 Korea-Brazil Joint Research Project call for proposal

The Ministry of Science and ICT will contest the following new project for the 2023 Korea-Brazil Joint Research Project to strengthen science and technology competitiveness through international cooperation between Korea and Brazil, so please apply.

June 29, 2023

Minister of Science and ICT

National Research Foundation of Korea

### 1. General Purpose

Strengthen the competitiveness of science and technology between the two countries through joint research and expand the foundation for mutual cooperation.

### 2. Priority Theme

- ① BT
  - applied to Healthcare
  - applied to Bioenergy
- ② Neurosciences
- ③ Space and Astronomy

After consulting with Brazilian researchers about the support field, they must apply for the same field.

### 3. Funding Level

Funding Level (per year)	Number of selected teams
60 million won / per project	4

• Support period: 2 years

Period and Research Expenses	in total	24 months (23.10.1. – 25.9.30)	120 million won
	1st year	3 months (23.10. – 23.12.)	15 million won
	2nd year	12 months (24.1. – 24.12.)	60 million won
	3rd year	9 months (25.1. – 25.9.)	45 million won

※Brazilian researcher to provide equivalent funding (R\$450,000) in Brazil (CNPq)

※The above schedule is subject to change depending on the progress of the project

### ◆ Expenses details

- Expenses incurred in international joint research activities of researchers shall be subsidized in accordance with the standards of the National R&D Innovation Act and related laws.
  - Direct expenses (personal expenses, research facilities and equipment expenses, material expenses, research activity expenses, etc.) and indirect expenses
  - For the indirect ratio, refer to the National R&D Project R&D Expenditure Standards.

### 4. Eligibility of application and restrictions

#### ① Eligibility to apply

##### 1) Qualification of the supervised research institute

- Institutions and organizations prescribed in subparagraph 3 of Article 2 of the National R&D Innovation Act

##### 2) Qualification of a research manager

- Researchers belonging to institutions and organizations prescribed in Article 2 (3) of the National R&D Innovation Act;
- A person who meets the requirements under Articles 6 and 7 of the National R&D Innovation Act;
  - ※If there is a possibility that the qualification requirements of the research manager may be lost due to expected retirement or turnover during the period of performing the research project, make sure to inquire in advance before applying for the project.
  - ※See CNPq's announcement and guidance for qualifications as a Brazilian organizer and research manager.

#### ② Restriction of application

- 1) As of the application deadline, one person can apply and participate in this project only for one task.
- 2) Those who are restricted from participating in national R&D projects
  - Provided, That a person whose restriction on participation has been terminated on the day before the deadline for application may apply for and perform the assignment.
  - If you are restricted from participating in the selection of a

new task after applying, you must inform a specialized institution (Korea Research Foundation) of the fact, and this task is excluded from the evaluation and selection.

※Related: Article 32 of the National R&D Innovation Act and Article 59 (1) of the Enforcement Decree of the same Act.

※In order to apply for and carry out new tasks for national R&D projects, the deadline for restricting participation must end by the day before the application deadline according to the relevant regulations, so please check whether your participation is restricted before applying for the research project. (<http://www.ntis.go.kr> )

### 3) Restriction on application for similar tasks

- If you have previously performed or participated in similar tasks, the application shall be avoided.
- Make sure to check the similarity to the supported national R&D projects (including other ministries) individually before applying.
  - ※How to search for similar tasks: [www.ntis.go.kr](http://www.ntis.go.kr) Login → Participation in tasks → Similar tasks → Review similarities

- Exempt from selection if redundancy\* with previously performed tasks

### 4) Restriction on the number of R&D tasks

- \* Related to Article 64 of the Enforcement Decree of the National R&D Innovation Act.
- This project is subject to the upper limit on the number of research projects

## 5. Application period and method

### ① Application period

#### 1) Korea

Classification	Contents
Period of application for principal investigator	From June 29, 2023 (Thu) to August 14, 2023 (Mon) 16:00
Period for review and approval of the research institution <b>(Submission deadline)</b>	From June 29, 2023 (Thu) to August 16, 2023 (Wed) 16:00
application process	Researcher submission ▷ approval of the research institute ▷ Application approval completed

※The researcher must be received by 16:00 on August 14 (Monday) and the approval of the supervisory authority must be completed by 16:00 on August 16 (Wednesday).

※Tasks that are not approved by the competent authority will be treated as non-acceptance, and the IRIS may not be smooth due to increased access on the deadline, so please apply before the deadline.

#### - principal investigator

In principle, it is necessary to complete the registration of the plan (application completion) and the request for institutional review within [the submission period for the research manager].

#### - research institution

Review and approval of the plan submitted by the researcher must be completed within the [Period for review and approval of the research institution].

### 2) Brazil side : ~ 2023.8.14(Thu) (Brazil time)

※Brazil side accepts online from Lattes Platform, see CNPq notice for details

### ② Submission documents

#### 1) Required submission documents

Document name	Remarks
• Korean R&D Plan	[Form 1]
• English R&D application form	No separate form / Common Submission of both countries
• A confirmation of appropriateness of application qualification	
• Consent to provide and utilize personal information and tax information	[Form 2]
• Pledge of compliance with research ethics	
• Current status of tasks currently being performed as of the start date of the study	[Form 3]

Additional submission documents (if applicable) \* Submit attached to [Form 3]

- Corporate Research Institute Recognition (issued by the Korea Industrial Technology Promotion Association)
- Small and medium-sized enterprises confirmation letter (issuance of SME status information system by Ministry of SMEs and Startups)

## ② Application Procedures

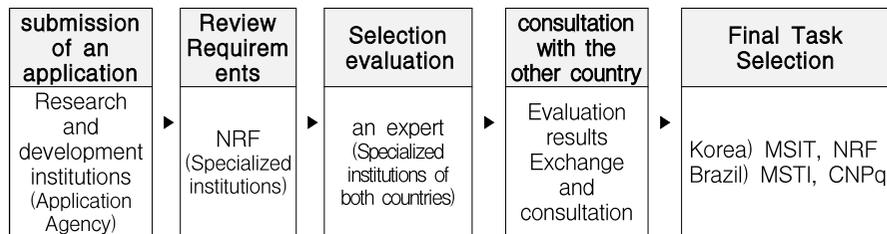
### 1) Application, evaluation, and management of tasks in the pan-ministerial integrated research support system (<https://www.iris.go.kr>)

\* Integrated R&D Information System(IRIS)

A pan-ministerial integrated research support system that integrates the system operated by each ministry and specialized institution into one.

## 6. Selection evaluation procedures and items

### ① Evaluation procedure



#### ▶ Review of requirements

Review of requirements for documents submitted by specialized institutions, suitability of application qualifications, etc.

#### ▶ Selection evaluation

Evaluation committee composed of external experts in each technical field will review and discuss to give points per evaluation item.

#### ▶ Bilateral consultation

Exchange of evaluation results and consultation on final selection tasks between the two countries

※When selecting, it shall be based on the sum of the rankings between the two countries, but if it is difficult to combine the rankings, it may be discussed by applying the sum of the scores method at the same time.

#### ▶ Selection of final tasks

Selection of final tasks according to the contents of bilateral consultations

※ Evaluation methods and procedures can be changed depending on the situation

### ② Evaluation criteria ※ contents can be changed depending on the progress of the project.

The excellence and validity of the research plan, creativity of the R&D project, faithfulness of the implementation plan, R&D capabilities of the R&D managers and participating organizations, necessity and appropriateness of international cooperation, possibility of deepening and expanding cooperative

relations between the two countries, expected effects, etc.

## 7. Precautions

- English applications are jointly prepared by the research managers of both countries and submitted to the submission destinations of both countries within the period of the public offering of both countries.
- If the other country's task is not received, the Korean task will be automatically eliminated.
- Korea's budgeting is prepared in accordance with the National R&D Project R&D Expense Usage Standards.

## 8. relevant regulations

- The National R&D Innovation Act, the Framework Act on Science and Technology, the Basic Act on Basic R&D Promotion and Technology Development Support Act, etc.

Related regulations inquiry: National Legal Information Center (<https://www.law.go.kr>)

## 9. Chronicle

DATE	Contents
23.6.29 ~ 23.8.16	Submission
September, 23	Evaluation
December, 23	Selection Announcement
December, 23	Research Begin

## 10. Contacts

### 1) (Inquiry on business and evaluation)

American & Asian Affairs National Research Foundation of Korea  
- Researcher Yoon Ji-won: 02-3460-5703 / jw9356@nrf.re.kr

### 2) (IRIS, NRI) Pan-Ministry Integrated Research Support System: 1877-2041