



SOUTH EAST ASIA-EUROPE  
JOINT FUNDING SCHEME FOR  
RESEARCH AND INNOVATION

# Webinar

**“8<sup>th</sup> Joint Call for Proposals Of Science, Technology And Innovation In The Thematic Areas Of Circular Economy And Clean, Accessible And Secure Energy Supply”.**

**Evy Rusmanida Yanthi, SE, M.Si**

**RIIM Collaboration**

**Directorate of Research and Innovation Funding  
Deputy for Facilitation of Research and Innovation**

**Selasa, 9 Januari 2024**

## **SCHEME OVERVIEW**

### **2023 JOINT CALL FOR PROPOSALS OF SCIENCE, TECHNOLOGY AND INNOVATION**

**RIIM-International  
Collaboration - BRIN**

**support by Lembaga Pengelola Dana  
Pendidikan (LPDP)**



**Southeast Asia - Europe  
Joint Funding Scheme**

## **PARTICIPATING COUNTRIES AND FUNDING AGENCIES / MINISTRIES**

**(1= Circular Economy; 2= Clean, Accessible and Secure Energy Supply)**

- **Austria** – Austrian Federal Ministry of Education, Science and Research (*BMBWF*) **1,2**
- **Belgium** – National Fund for Scientific Research (*F.R.S.-FNRS*) **1,2**
- **Brunei Darussalam** – University of Brunei Darussalam (*UBD*) **1,2**
- **Bulgaria** – Bulgarian National Science Fund (*BNSF*) **1,2**
- **Cambodia** – Ministry of Education, Youth and Sport (*MoEYS*) **1,2**
- **Czech Republic** – Czech Academy of Sciences (*CAS*) **1,2**
- **Germany** – Federal Ministry of Education and Research (*BMBF*) **1**
- **Indonesia** – Ministry of Education, Culture, Research & Technology (*DIKBUDRISTEK*) and National Research & Innovation Agency (*BRIN*) **1,2**
- **Malaysia** – Universiti Putra Malaysia (*UPM*) **1**
- **Myanmar** – Ministry of Science and Technology (*MoST*) **1**
- **Spain** – Centre for the Development of Industrial Technology (*CDTI-E.P.E.*) **1,2**
- **Switzerland** – Swiss National Science Foundation (*SNSF*) **1,2**
- **Thailand** – Program Management Unit for Human Resources & Institutional Development, Research and Innovation (*PMU-B*) **1,2**
- **The Philippines** – Philippine Council for Industry, Energy and Emerging Technology Research and Development (*PCIEERD*) **1,2**
- **Türkiye** – Scientific and Technological Research Council of Türkiye (*TÜBİTAK*) **1,2**

## **SCHEME OVERVIEW**

**2023 JOINT CALL FOR PROPOSALS OF SCIENCE,  
TECHNOLOGY AND INNOVATION IN THE THEMATIC AREAS OF  
CIRCULAR ECONOMY  
AND  
CLEAN, ACCESSIBLE AND SECURE ENERGY SUPPLY**

## Circular Economy

The 2023 JFS Call for Proposals aims to support sustainable-by-design projects, focusing on **bio-circular-green economy, digital applications, waste recovery, and shipbuilding**. The **climate crisis and net zero carbon emissions technologies** are also important aspects, as are the integration of **agriculture and food security**.

## Clean, Accessible and Secure Energy Supply

The pursuit of a sustainable future involves a range of advanced technologies, including **renewable energy** sources like **photovoltaic cells** and **wind systems**, **high-efficiency solar energy systems**, and **innovative geothermal systems**. **Hydrogen technologies**, **small modular reactors**, **integrated biorefineries**, and **autonomous energy management systems** are also crucial. These innovations are transforming industries like steel, aluminium, cement, and power, ensuring a cleaner, accessible, and secure energy future.

## INDONESIAN APPLICANTS



**Research institutions (BRIN)**



**Universities researcher**



**Business entity or community organization**

## REQUIREMENT FOR INDONESIAN APPLICANTS

- The **Project Coordinator (PC)** is an **Indonesian citizen, a BRIN or non-BRIN researcher (university or other research institution)** in Indonesia, either from a **business entity or a community organization**), with a **doctoral degree** and **experience conducting research with international partners**.
- A team member could only participate in a maximum of two proposals (**one as project coordinator and one as a member**, or both as a member);
- The project coordinator and members of the research team have **relevant experience** and **expertise to the proposed research**, as evidenced by a track record (portfolio) of research activities



## FUNDING MODALITIES

- The maximum budget is ~~RP 1,000,000,000 per project per year~~ (including researcher mobility and infrastructure sharing).
- The proposal budget submitted must be related to the Keputusan Kepala BRIN No. 2/I/HK/2023 about Standar Biaya Pelaksanaan Anggaran Badan Riset dan Inovasi Nasional Tahun Anggaran 2023
- BRIN will support up to 5 applications
- Research funding can be implemented for a **maximum of 3 years** (**Based on the findings of evaluations each year**)
- ***Note: Please adjust the RIIM Kolaborasi guidelines as a reference for funding from Indonesia***

## HOW TO APPLY

- Indonesian applicants can access guidance and policy for submitting research funding proposals on the RIIM collaboration document at <https://pendanaan-risnov.brin.go.id/>.
- The proposal must be written in English and using provided template.
- Applicants can submit a proposal to Directorate by email: [dana-risnov@brin.go.id](mailto:dana-risnov@brin.go.id) (Subject email: CFP8-JFS-Topic-Name of PC-Institution of PC)
- The deadline is Feb 23th, 2024 (BRIN)



**SOUTHEAST ASIA-EUROPE  
JOINT FUNDING SCHEME FOR  
RESEARCH AND INNOVATION**

2023 JOINT CALL FOR PROPOSALS OF SCIENCE AND TECHNOLOGY,  
INNOVATION (STI)  
IN THE THEMATIC AREAS OF

**CIRCULAR ECONOMY  
AND  
CLEAN, ACCESSIBLE AND SECURE ENERGY SUPPLY**

Please fill all sections of this document, add all necessary annexes and upload it as one PDF file to the electronic submission system at:

<https://ptoutline.eu/app/JFS23STI>

The deadline for proposal submission is:  
15 April 2023 12:00 (noon) CEST/ 05:00pm Bangkok/Jakarta time

Please make sure that the number of pages prepared by you for each section corresponds to the maximum number indicated in brackets. The whole Elaborated Project Description must not exceed 6,000 words (excluding financial plan, references and annexes). Proposals exceeding the given limits will not be accepted.

**1 Project Data**

Project title:  
Project acronym:  
Name / institution of principal project coordinator:  
Names / institutions of other project partners:

# PROPOSAL STRUCTURE

## Part I: Project Data

### Page 1: General information

- Title of the proposal
- Project Acronym
- Thematic Area
- Short abstract

### Page 3: Project partners

- Name and contact details of the partners involved in the proposal
- Presentation of participating organisations
- Estimated budget

### Page 2: Project coordinator

- Names and contact details of the project coordinator
- Presentation of coordinator's organisation
- Estimated budget

### Page 4:

Template for Project description document and upload button.

# **PROPOSAL STRUCTURE**

## **Part 2: Project**

### **description**

The proposal should explain its suitability for the call thematic area, its technological objectives, novel activities, added value of transnational cooperation, the excellence of the consortium, multidisciplinary, and alignment with national priorities. It should also highlight synergy effects between tasks, the multidisciplinary nature of the proposal, and the alignment of the research project with national priorities.

# PROPOSAL STRUCTURE

## Part 2: Project

### description

- 2.1 Short abstract of the project
- 2.2 Objectives of the project
- 2.3 Scientific excellence
- 2.4 Transnational added value
- 2.5 Scientific excellence of applicants
- 2.6 Multi-/ interdisciplinarity of the project
- 2.8 Contribution to national priorities of the participating partners (if applicable)
- 2.9 Self-Assessment of targeted Technology Readiness Level (TRL) and explanation

## **PROPOSAL STRUCTURE**

### **Part 3: Work plan**

The research project involves a methodology, activities, task distribution, resource distribution, and management structure. It aims to achieve objectives, highlight advantages, and outline the involvement of partners and time plan for each activity.

### **Part 4: Potential impact and exploitation of results**

The project's expected impact on society, dissemination and exploitation measures, intellectual property management, and potential for efficient partnerships are discussed, along with potential for sustainable partnerships.

### **Part 5: Financial Plan**

### **Part 6: Annexes**

The 2023 JFS STI Call requires a Letter of Commitment from partners from non-funding countries and CUs and principal publications of participating researchers.

## HOW TO APPLY

- ~~After BRIN has approved the proposal, applicants must electronically submit Proposals for STI projects using the PT-Outline Web Tool, which can be accessed at <https://ptoutline.eu/app/JFS23STI>.~~
- During the submission phase, the web tool will be open from the publishing date of the Call on 01 st of December 2023 until the 15th of April 2024, 12:00pm CEST (noon) / 05:00pm Bangkok/Jakarta time.
- Principal coordinators receive automatic confirmation emails after submitting a proposal, serving as proof of timely submission. If unsure, contact call secretariat or resend to Joint Call Secretariat.

**Detail application process, links to guidance/policy materials can be seen here <https://pendanaan-risnov.brin.go.id>.**

## **EVALUATION PROCESS (JFS)**

- **Eligibility check**

**The Joint Call Secretariat (JCS) will review proposals based on submission date, consortium composition, project duration, English language inclusion, project coordinator and partner eligibility, thematic focus, national priorities, funding eligibility, and required appendixes to ensure eligibility for the Call.**

- **Peer review**

**Independent scientific experts will anonymously review project proposals based on funding parties' evaluation criteria, including scientific excellence, innovativeness, methodology, potential impact, and social and market-related impact. Peer reviewers will be nominated by Southeast Asian and European National Focal Points.**



## **EVALUATION PROCESS (JFS)**

**Applicants receive online evaluation results, defend applications, and provide written statements. JCS sends proposals to Scientific Council, which ranks and comments to Programme Steering Committee for funding decision.**

- **Funding Decision**

**The Programme Steering Committee Meeting (PSC) will make a final decision based on the ranking list, Scientific Council meeting minutes, and available funding. The JCS will inform project coordinators and national funding agencies, with funded projects expected to begin in November 2024.**

## **PROGRESS REPORT**

- The Indonesian Project Coordinator must submit a progress report on joint research to BRIN within a month of completion, following the second term disbursement.

# TIMELINE

**1st December 2023**

**Mid February 2024**

**23 Feb 2024**

**Mid April 2024**

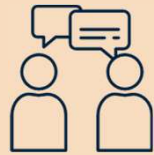
**End April -  
September 2024**

**Begin October-  
November 2024**

**December 2024**



**Launch of the  
Calls for Proposals**



**Dissemination**



**Deadline for proposal  
submission Call 2023  
(BRIN)**



**Deadline for proposal  
submission Call  
2023 (JFS System)**



**Eligibility check  
Online evaluations  
Rebuttal by applicants  
Review of online evaluation  
results by Scientific Council  
Scientific Council Meeting  
PSC Meeting**



**Announcement of  
results to applicants  
Contract negotiations  
of each funding  
agency**



**Start of  
projects**

# Ceklis

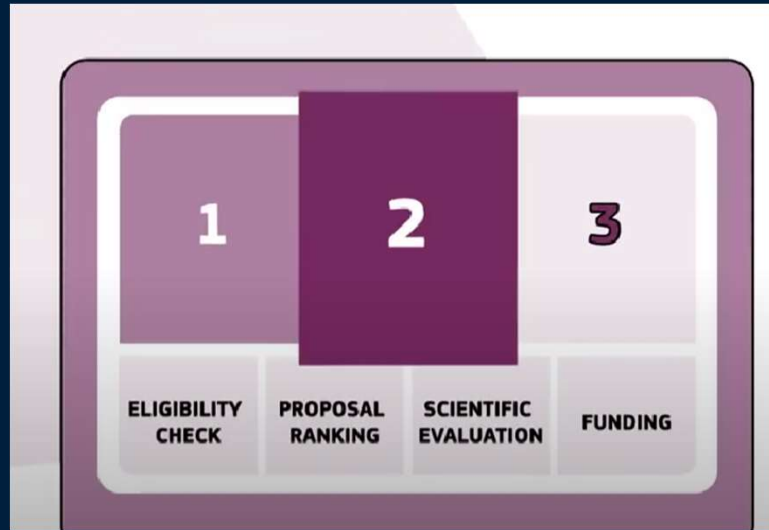
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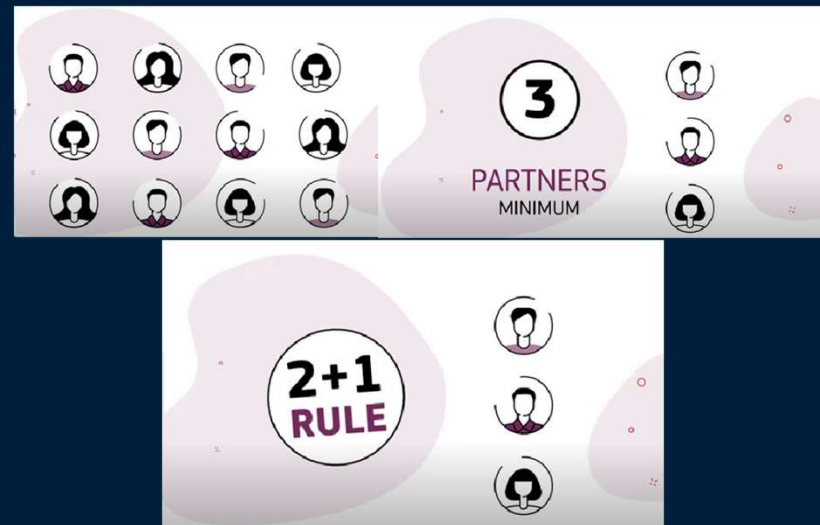
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# Ceklis



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## Finding Partners



## 2+1 Rule



Southeast Asia



Europe



Eather Region

→ 2x **SEA** + 1x **Europe** or 2x **Europe** + 1x **SEA**

→ **2+1 Rule**

In total min. 3 partners from Southeast Asia & Europe

*Partners from "non-participating countries" need to bring own funding*

## Others

- Ethical Clearance and Foreign Research Permit
- Material Transfer Agreement
- Intellectual Property
- Genetic Resources and Traditional Knowledge
- Data and Material Management

**Indonesian applicants must follow BRIN policies and rules, consisting of ethical clearance and foreign research permits, material transfer agreements, intellectual property, genetic resources, traditional knowledge, and mandatory disposal,**

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Do you have any questions?

email to: [dana-risnov@brin.go.id](mailto:dana-risnov@brin.go.id)

visit our website: [pendanaan-risnov.brin.go.id](http://pendanaan-risnov.brin.go.id)



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**THANK YOU**

