****

**PROPOSAL RESEARCH**

*(Submitted under the Joint Call for Proposals 2025)*

RIIM Kolaborasi Internasional – The 1st Joint Research Program

Between the Ministry of Science and Technology (MOST) of China

And the National Research and Innovation Agency (BRIN) of Indonesia

**Project Title:**

The project title must be identical in both the BRIN and MOST proposals. Applicants are also encouraged to include a project acronym.]

**Submitting Side:**  Indonesia

**Principal Investigator (Indonesia):**

[Name, Affiliation, Email]

**Principal Investigator (China):**

[Name, Affiliation, Email]

**Research Theme:**

|  |  |  |
| --- | --- | --- |
| * 1. Food and Agriculture
 | [ Food biotechnology] | [Dairy products] |
| * 1. New and Renewable Energy
 | [Solar energy] | [Biomass and bio-fuels] |
| * 1. Transportation Technology
 | [Autonomous electric vehicles] | [Charging station] |

*(Please indicate your selected sub-theme(s) by using bold, underline, and blue font color.)*

**Date of Submission:**

[DD Month YYYY]

Submitted to:

National Research and Innovation Agency (BRIN), Indonesia

(Indonesian-side submission)

Year 2025

****

**APPROVAL SHEET**

Joint Call for Proposals 2025
Between MOST (China) and BRIN (Indonesia)

*This form is to be completed and signed by the* ***Indonesian Principal Investigator*** *and their affiliated institution.
It serves as an official endorsement of the proposal submission to BRIN under the Joint Call for Proposals 2025.*

**1. Research Project Title:**

[The project title must be identical in both the BRIN and MOST proposals. Applicants are also encouraged to include a project acronym.]

**2. Principal Investigator (Indonesia):**

a. Full Name (with academic title):

b. Affiliated Institution:

c. Faculty / Department / Research Center & Research Organization:

d. Institutional Address:

e. Phone Number:

f. Email:

**3. Research Team Members (Indonesia):**

|  |  |  |
| --- | --- | --- |
| No | Name | Institution |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |

**4. Project Duration: From: [Month/Year] To: [Month/Year] (Duration: [xx] months)**

**5. Total Requested Funding (Indonesia): IDR [amount]**

**6. Research Theme:**
*(Please indicate your selected sub-theme(s) by using bold, underline, and blue font color)*

1. Food and Agriculture [ Food biotechnology, Dairy products]
2. New and Renewable Energy [Solar energy, Biomass and biofuel]
3. Transportation Technology [Autonomous electric vehicles, Charging station]

**7. Partner Information (China Side):**
Name of Principal Investigator (China): [Full name and academic title]
Institution: [Affiliated institution in China]

**8 Authorized Signatures – Indonesia Side:**

|  |  |  |
| --- | --- | --- |
| Role | Signature & Stamp | Name & Title |
| Principal Investigator (Indonesia) |  |  |
| Authorized Official / Direct Supervisor of the PI |  |  |

*Note: This form may be signed electronically or using wet signature. In case of mixed signature types, each party must ensure document authenticity and content consistency.*

**7. Acknowledged by Partner PI (China Side):**

This proposal has been jointly prepared with the undersigned, who confirms awareness of its content and submission to BRIN.

|  |  |  |
| --- | --- | --- |
| Role | Signature & Stamp | Name & Title |
| Principal Investigator (China) |  |  |

*Note: This signature confirms awareness of the proposal submission.*

**PROPOSAL TEMPLATE**

RIIM Kolaborasi Internasional – BRIN and MOST

Joint Call for Proposals 2025

(The 1st Joint Research Program)

Between

the Ministry of Science and Technology (MOST) of China and the National Research and Innovation Agency (BRIN) of Indonesia

# Project Title

*The project title must be identical in both the BRIN and MOST proposals. Applicants are also encouraged to include a project acronym.*

# Principal Investigators and Team Members

*List the Principal Investigators (PIs) from both Indonesia and China. Include affiliations, contact details, and a table of core team members with their respective roles.*

# Executive Summary

*Summarize the purpose, research goals, methodology, expected outputs, and collaboration model. The summary should be understandable to non-specialist reviewers.*

# Research Theme Alignment

*Selected Theme: [e.g., New and Renewable Energy – Biomass and Biofuel]*

*This section should describe how the proposed project fits under the selected theme and sub-theme. The explanation should include: Relevance of the topic to national priorities of Indonesia and China; Contribution to global agendas (e.g., SDGs); Alignment with the scope stated in the Joint Call Guidelines.*

# Background and Rationale

*Describe the scientific and policy context. Explain why the topic is relevant and timely. Justify how Indonesia–China collaboration will enhance the impact of the research*

# Objectives

*Define shared objectives and, if applicable, specific objectives for each side. Ensure that both Indonesian and Chinese roles are complementary and aligned*

# Methodology and Work Plan

*Describe how the research will be conducted to achieve the stated objectives. Explain the methods used, the division of tasks between the Indonesian and Chinese teams, and how activities will be organized over the 2-year duration.*

*Please include:*

* *Description of research methods and tools to be used.*
* *Allocation of tasks and responsibilities for each side.*
* *Timeline of key activities and deliverables (e.g., joint experiments, data analysis, reporting).*
* *Planned collaboration activities (e.g., fieldwork, lab work, joint supervision, workshops).*
* *Researcher exchange (minimum two researchers per side during the project).*

*Note:*

*In line with the mutual commitment to promote STI people-to-people exchanges, researcher mobility is encouraged under the BRIN–MOST Joint Call to strengthen collaborative research and capacity building. While MOST may provide mobility support for researchers from their respective countries, mobility funding for Indonesian researchers is not covered under the main research grant of the RIIM Kolaborasi Internasional scheme managed by the Directorate of Research and Innovation Funding, BRIN. Indonesian applicants are advised to apply separately for mobility support through the Directorate of Talent Management (Manajemen Talenta), BRIN, via https://manajementalenta.brin.go.id, subject to eligibility, selection process, and budget availability.*

*You may also include a Gantt chart or equivalent visual timeline to present the sequence and duration of project activities.*

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Activity | Y1 Q1 | Y1 Q2 | Y1 Q3 | Y1 Q4 | Y2 Q1 | Y2 Q2 | Y2 Q3 | Y2 Q4 | Remarks / Milestones |
| Kick-off Meeting |  |  |  |  |  |  |  |  | Online or in-person, including team alignment |
| Field / Lab Work |  |  |  |  |  |  |  |  | Sample collection, experiments, prototyping |
| Researcher Exchange |  |  |  |  |  |  |  |  | Planned number of researchers per side |
| Data Analysis & Writing |  |  |  |  |  |  |  |  | Drafting publications, joint data review |
| Final Report & Workshop |  |  |  |  |  |  |  |  | Internal evaluation + joint dissemination |

# Expected Outputs and Outcomes

*Specify tangible outputs (e.g., joint publications, technologies) and long-term outcomes (e.g., policy impact, capacity building). Indicate expected contributions from both sides.*

# Collaboration Mechanism and Partnership Overview

*(Indonesia–China Joint Activities and Domestic Synergies)*

*Describe how the Indonesian and Chinese teams will collaborate during the project. Mention the main partner institutions on both sides, their roles, and whether there has been any previous cooperation. If the partnership is new, explain how it was established.*

*Explain how the teams will coordinate and communicate (e.g., through regular meetings or shared platforms), and how tasks will be jointly managed. Include any joint supervision, use of shared infrastructure, or integration of research results.*

*List the planned joint activities such as:*

* *Exchange visits*
* *Joint fieldwork or experiments*
* *Co-authored publications*
* *Technical workshops or training*

*If the project involves other Indonesian institutions (e.g., universities, research centers, or industry), briefly describe their roles.*

*Lastly, explain how the collaboration will be sustained after the project ends, and how it will be reviewed or evaluated.*

# Budget Summary *(Refer To BRIN Templates Separately)*

*Summarize how the requested budget supports the proposed joint research activities. Focus on major cost components (e.g., personnel, equipment, travel, dissemination) and how they relate to each work package or milestone Do not include detailed financial figures in this section.*

*Indonesian applicants must use the official BRIN budget template provided separately as part of the submission package.*

*Chinese applicants must refer to the budget format required by MOST.*

# Ethics, Permits, and Administrative Considerations

*The research team affirms that it will comply with all applicable ethical standards, research permit requirements, and administrative procedures as regulated by their respective institutions and national authorities, including relevant units under BRIN and MOST.*

*Specific permits (e.g., ethical clearance or foreign researcher requests) will be handled through the appropriate channels if required during project implementation.*

# Risk Management and Sustainability Plan

*Identify potential risks (technical, logistical, institutional). Provide mitigation strategies and discuss how the collaboration may continue beyond the project period.*

# References (if applicable)

*List key publications, datasets, or guidelines referred to in this proposal using a consistent citation style.*

# ANNEXES

Applicants are required to attach the following annexes as part of their proposal submission:

Annex 1: Budget Table (RAB)

A detailed budget proposal, using the official template provided separately. The total requested amount must not exceed IDR 1,000,000,000.

Annex 2: Curriculum Vitae (CV)
Curriculum Vitae of the Principal Investigator and all team members, prepared in English using the required template.

Annex 3: Supporting Documents
Proof of collaboration from the Japanese partner, which may include (but is not limited to):

* Letter of Intent (LoI)
* Memorandum of Understanding (MoU)
* Memorandum of Agreement (MoA)
* Implementation Arrangement (IA)
* Email correspondence confirming collaboration

*Note: Priority will be given to legally binding documents, such as a signed Cooperation Agreement (MoA/PKS*