

COUNTRY: THAILAND
**Program Management Unit for Human Resources & Institutional Development,
Research and Innovation (PMU-B)**

PMU-B participates in the following thematic areas of the 2025 JFS Call for Research Proposals (10th Call):

Thematic Areas:

- 1. Climate Resilient, Smart Agriculture using AI and IoT**
 - a. Climate Science
 - i. Climate modelling and impact assessment
 - ii. Adaptation strategies for agriculture
 - iii. Weather forecasting and early warning systems
 - b. Environmental Science
 - i. Land use and biodiversity conservation
 - ii. Carbon footprint and emissions tracking
 - iii. Water resource management
 - c. Computer Science & Engineering
 - i. Artificial Intelligence (AI) and Machine Learning (ML)
 - ii. Internet of Things (IoT) and sensor networks
 - iii. Data analytics and geospatial technologies

Note : All submitted proposals must be aligned with PMU-B's mission and strategic priorities. Only proposals that reflect PMU-B's mandate in human resource development, research excellence, and international collaboration will be considered eligible.

Eligibility and funding modalities

- 1) The proposal **must have** the researchers from Thailand **at least 2 different institutes or universities** to cooperate with.
- 2) **Lead Applicants in Thailand** must be;
 - Researchers and/or university professors/instructors (Thai/Non-Thai researchers) who work in public/non-profit organization research institute or university in Thailand and are competent in conducting research with international partners.
 - The project leader must hold a doctoral degree or equivalent, possess a record of high-quality research, and be employed at a higher education institution or government agency in Thailand. Additionally, neither the project leader nor any of the research team members may have been involved in any violation of research ethics.
 - A project leader is an individual with expertise who is affiliated with a government research unit or a higher education institution nationwide and has a research track record that demonstrates their practical knowledge and abilities.
 - The project leader should have publications in international academic journals as a Corresponding or First Author, with **at least 5 publications in the past 5 years** or as specified by PMU-B.
- 3) The **proposal topic** must directly **address the topic outlined in the call** for proposals (PMU-B).
- 4) The **budget must stay within the specified limits.**

Eligible cost categories

The maximum funding allocated per **project is up to 2,500,000 THB** for the project with the **maximum of two years**. It should be noted that the approved budget may be revised or reduced should any unforeseen situations arise in the future. The following costs are eligible:

- **Personnel costs**
 - Costs for scientists or student research assistants can be covered for the whole period of the project if their work is clearly related to the research project. Total personnel costs **should not exceed 30% of total budget**, excluding equipment costs.
- **Mobility of scientists and experts**
 - Round-trip economy class tickets to the project partner countries
 - Airport transfer costs upon presentation of a receipt
 - Visa costs
 - Accommodation costs

Note: All international travel-related expenses should comply with the regulations and policies of the applicant's home institution.
- **Equipment**
 - Equipment costs may be allowed on a limited scale. Details and specifications are required to be provided with full justification.
- **Consumables**
 - Consumable costs include laboratory chemicals and materials, but do not include office supplies such as paper, stationery, etc.
 - Consumable costs are to be spent in Thailand.
- **Overheads**
 - The institutional overhead fee **must not exceed 10 percent of the total project budget**, which refers to the overall operational budget of the project, excluding the following budget categories: 1) Equipment procurement 2) Overseas travel expenses and 3) Exhibition expenses.

Additional regulations

- Applicants are asked to check the website <https://pmu-hr.or.th/> where the national guidance / regulation purposes are available.
- For more information on qualified researchers, please visit the PMU-B website and [download the manual](#)

Submission in addition to PT-Outline submission

- Thai Project leaders must also submit the “**PMU-B Full Proposal**” via NRIIS : <https://nriis.go.th>
 - a. Thai project leader must fill in the proposal details in the NRIIS system.
 - b. For the budget section, please fill in the budget details that the Thai applicant will be requesting from PMU-B.
 - c. Thai project leader must attach documents ;
 - i. **Full proposal** : PMU-B Proposal Form
 - ii. **Letter of Support (LOS)**: Researchers from each participating institution in Thailand must have a letter of support from their home institution, signed by an authorized representative of the institution/organization (P.S. The format and content of LOS forms can vary from one institution to another. Please contact your institution for guidance on completing their LOS form)
 - iii. **Supporting Documents** e.g. Thailand Project Leader CV, or Letters of support from Associated Partners (if any)
 - iv. **Any additional documents** (if any)

Each proponent that requests funding from a JFS funder must carefully read the respective National Regulations and contact the National Focal Point for an informal eligibility pre-check before submission.

Before submission, it is advisable that each partner also reads the National Regulations of the other partners in the consortium, to understand and fit-in to the criteria specified in the partners' National Regulations.

For more information, please contact our National Focal Point:

Mr. Sonthaya Chairwut, Ph.D.

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