

# THAILAND National Research Council of Thailand (NRCT)

NRCT participates in the following thematic areas of the 2025 JFS Call for Research Proposals (10<sup>th</sup> Call): **Thematic Areas** 

Climate Resilient, Smart Agriculture using Al and IoT

Hereby the following topics and sub-topics that can be proposed:

- Agricultural Sciences
  - Crop science and agronomy
  - Soil science and irrigation management
  - Agroecology and sustainable farming systems
- 2. Climate Science
  - Climate modelling and impact assessment
  - Adaptation strategies for agriculture
  - Weather forecasting and early warning systems
- 3. Environmental Science
  - Land use and biodiversity conservation
  - Carbon footprint and emissions tracking
  - Water resource management

### Eligibility and funding modalities

- Applicants must be eligible solely for Thai nationality. They must be researchers and/or faculty
  members working in a research institute or university in Thailand. Only legally registered Thai
  institutions are qualified to apply, and applicants must demonstrate the capability to carry out
  research in collaboration with international partners.
- NRCT may approve up to two proposals. Each project may receive a maximum total budget of 4,500,000 THB for the entire three-year duration. The annual allocation may vary depending on the planned activities, and adjustments may occur due to fluctuations in the exchange rate between the Thai Baht and the Euro.

## Eligible cost categories

List and specify the cost categories and specific regulations that apply. Costs categories could be

- Personnel costs: honoraria for Thai principal investigators and invited expertise, salaries of the temporary staff, Bachelor, Master, PhD students, who are hired for the research.
- Mobility / travel flight: accommodation, visas, vaccinations, local transport, daily allowances etc. of the project members registered in the project plan.
- Equipment and Consumables: costs of research equipment, spare parts, prototypes.
- Workshops / meetings: costs for organizing meetings in Thailand including rental costs for the venue, food & beverage (excluding alcohol) costs and other costs which are deemed to be necessary for organizing the event. Expenses for creating software, renting or leasing equipment, transporting equipment, etc.
- Other Direct Cost: publications, etc.
- Overheads cost shall not be more than 10% of direct costs excluding personnel and Equipment costs.



### Additional regulations

 Thai applicants are encouraged to review the call text and the relevant national guidelines and regulations available on the website <a href="https://nriis.go.th">https://nriis.go.th</a> (Thai version only).

#### Submission in addition to PT-Outline submission

- 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.
- Once the project is selected under this Joint Research Program, the Thai principal investigator is required to submit the proposal via <a href="https://nriis.go.th">https://nriis.go.th</a> (Thai version only) in compliance with NRCT regulations.

### For more information, please contact our National Focal Point:

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