OVERVIEW OF

e-ASIA JRP

e-ASIA Joint Research Program

International Research Synergy Workshop

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About e-ASIA Joint Research Program (e-ASIA JRP)

International joint initiative among the
East Asia Summit (EAS) member countries

Currently, ASEAN Member States (except Brunei) + Japan, Australia, China, New Zealand, Russia, and U.S. are participating in the e-ASIA JRP

- Inaugurated in **June 2012** under the initiative of Japanese government
- Promoting **multilateral international** collaborative research projects
- **Network-building** through workshops and dialogues among researchers
- Implemented **105 projects** and 20+ events so far

1. To energize the collaborative research community in science & technology
2. To tackle common challenges in the East Asian region
3. To obtain synergetic effects through multilateral cooperation
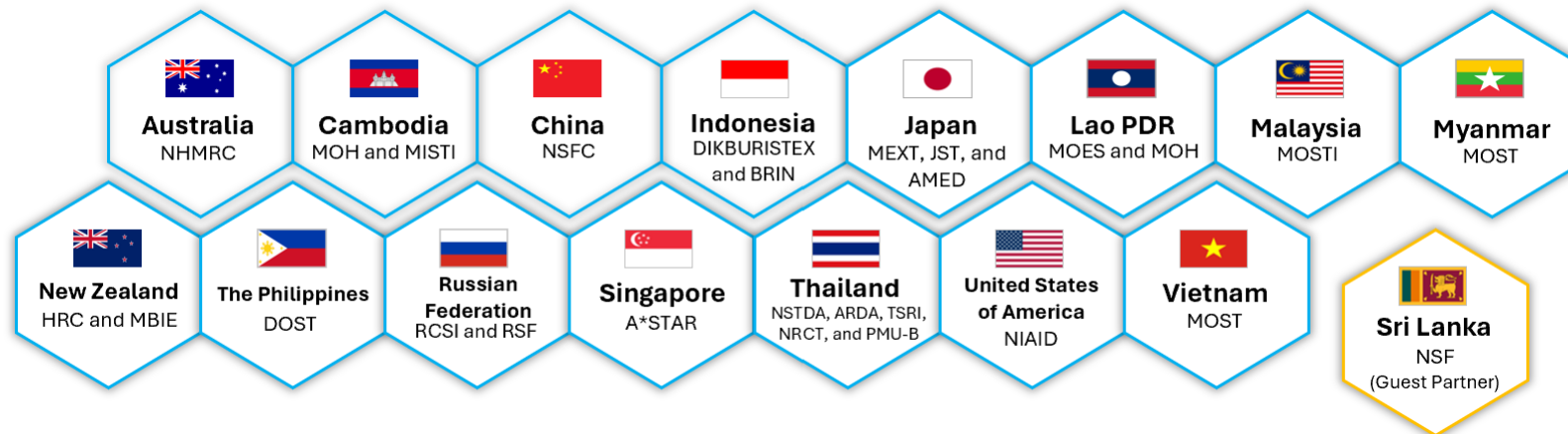4. To establish and develop the equal partnerships

e-ASIA Joint Research Program
Construction of East Asia Science and Innovation Area

Develop Science and Innovative community to promote innovation and development to resolve shared challenges in the Asia region through multilateral research cooperation on an equal partnership basis.

❑ **Membership Eligibility:** Public research funders from EAS (East Asia Summit) participating countries; ASEAN + 8

❑ **Member Organizations:** 25 member & 1 guest partner funder from 16 countries, as of November 2024

Australia — NHMRC
Cambodia — MOH and MISTI
China — NSFC
Indonesia — DIKBURISTEX and BRIN
Japan — MEXT, JST, and AMED
Lao PDR — MOES and MOH
Malaysia — MOSTI
Myanmar — MOST
New Zealand — HRC and MBIE
The Philippines — DOST
Russian Federation — RCSI and RSF
Singapore — A*STAR
Thailand — NSTDA, ARDA, TSRI, NRCT, and PMU-B
United States of America — NIAID
Vietnam — MOST
Sri Lanka — NSF (Guest Partner)

e-ASIA Joint Research Program

Materials
(Nanotechnology)
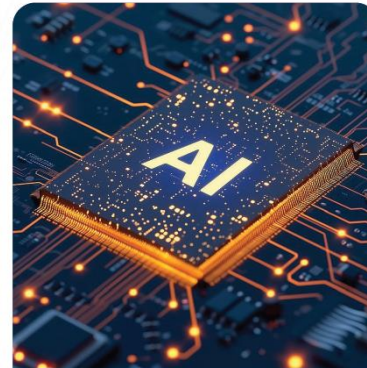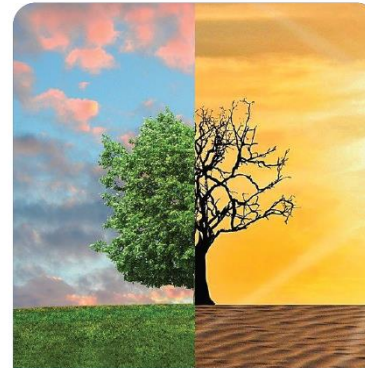
Alternative Energy

Agriculture
(Food)

Health Research
(Infectious Diseases, Cancer)

Disaster Risk Reduction and Management

Advanced Interdisciplinary Research towards Innovation

Environment
(Climate Change, Marine Science)

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RESEARCH AREAS

Research Fields and Topics for the 14th Call (as of Nov 2024)

Disaster Risk Reduction and Management

Participating MOs:
- BRIN (Indonesia),
- JST (Japan),
- DOST-PCIEERD (Philippines),
- MOST (Vietnam)

Alternative Energy

Participating MOs:
- BRIN (Indonesia),
- JST (Japan),
- MOST (Myanmar),
- DOST-PCIEERD (Philippines),
- NRCT (Thailand)

Health Research (Infectious Diseases, Cancer)

Participating MOs:
- NHMRC (Australia),
- BRIN (Indonesia),
- AMED (Japan) ,
- PMU-B (Thailand),
- NIAID (USA),
- MOST (Vietnam)

Schedule for the 14th Call for Proposals

	Event/Date (as of Nov 2024)	2024 Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	2026 Jan
1	Launch of Call for Proposals	16													
2	Closing of Call for Proposals				31										
3	Eligibility Check and National Review														
4	Joint Review Meetings														
5	Announcement to Applicants														
6	Start Funding (Depending on each Funder's policy)														

e-ASIA Joint Research Program (the e-ASIA JRP)
Research Cooperation in the field of 'Health Research'
on the topic of
'Infectious Diseases and Immunology (including Antimicrobial Resistance)'
13th Joint Call for Proposals to be submitted by 29 March 2024

The e-ASIA Joint Research Program (hereinafter referred to as the "e-ASIA JRP") aims to develop a vibrant and collaborative research community in Science and Technology, to promote innovation in the East Asian region, and to contribute to the region's economic development. As part of the program, the Member Organizations of the e-ASIA JRP listed below have agreed to implement a joint call for proposals of multilateral cooperative research activities.

Participating Member Organizations (listed in alphabetical order)

1) Australia: National Health and Medical Research Council (NHMRC)
2) Indonesia: National Research and Innovation Agency (BRIN)
3) Japan: Japan Agency for Medical Research and Development (AMED)
4) Lao PDR: Ministry of Health (MOH)
5) Philippines: Department of Science and Technology (DOST-PCHRD)
6) Singapore: Agency for Science, Technology and Research (A*STAR)
7) USA: National Institute of Allergy and Infectious Diseases (NIAID)

There are some additional requirements to fulfil the eligibility for the following organizations, please refer to below table:

Member Organizations	Eligibility/Additional requirements
(1) Australia: National Health and Medical Research Council (NHMRC)	1. NHMRC requires that collaborations must include a Lead PI or PI from at least one of the following participating member organisations: • Indonesia: National Research and Innovation Agency (BRIN) • Lao PDR: Ministry of Health (MOH) • Philippines: Department of Science and Technology (DOST-PCHRD) • Singapore: Agency for Science, Technology and Research (A*STAR) 2. Applications will only be accepted from NHMRC-approved Administering Institutions.

Member Organizations	Eligibility/Additional requirements
	A list of NHMRC-approved Administering Institutions is available on [NHMRC's website]().
(2) Indonesia: National Research and Innovation Agency (BRIN)	• Principal Investigator (PI) is an Indonesian citizen, a BRIN or non-BRIN researcher (university or other research institution, either from a business entity or community organization in Indonesia), civil servants or non-civil servants who has a doctoral education qualification and competency in conducting research with international partners. • One team member could only be participated maximum in 2 proposals (1 proposal as Principal Investigator and 1 proposal as member, or as member in both proposals). • The proposal must be written in English and submitted to Directorate of Research and Innovation Funding BRIN by email to [dana-risnov@brin.go.id]() (Subject email: CFP13-eASIA-Topic-Name of PI-Institution of PI) and using the provided template. • Application submission and correspondence may send by email to [dana-risnov@brin.go.id](). The deadline for submitting your proposal is March 8th, 2024. You do not need to submit a proposal if you are merely a team member and not the Lead PI. Detail application process, links to guidance/ policy materials can be seen here [https://pendanaan-risnov.brin.go.id]()
(3) Japan: Japan Agency for Medical Research and Development (AMED)	1. AMED requires that collaborations must include a Lead PI or PI from at least one of the following participating member organisations: • Indonesia: National Research and Innovation Agency (BRIN) • Lao PDR: Ministry of Health (MOH) • Philippines: Department of Science and Technology (DOST-PCHRD) • Singapore: Agency for Science,

Member Organizations	Eligibility/Additional requirements
	Technology and Research (A*STAR) 2. Japan-based applicants are required to complete both e-mail submission to the e-ASIA JRP Secretariat and submission via the "e-Rad" system: (https://www.e-rad.go.jp/en/) by **17:00** (Japanese Standard Time) on **29th March 2024**.
(4) Philippines: Department of Science and Technology (DOST-PCHRD)	1. Filipinos with at least a master's Degree in a relevant field, have proven research competence / track record, and employed in universities/colleges, research agencies/ institutes, hospitals, and other health related agencies are eligible to apply for the research grant. 2. The proponent shall submit the following requirements online through the DOST Project Management Information System (DPMIS) (http://dpmis.dost.gov.ph/) 3. Filipino researcher and implementing agency should comply with the eligibility requirements, especially on Item VI, of the DOST GIA Guidelines.
(5) Singapore: Agency for Science, Technology and Research (A*STAR)	1. Lead PI/PI must be an independent researcher from public sector research performers, namely the Institutes of Higher Learning (universities and polytechnics), A*STAR Research Institutes, as well as other non-defence-related public sector agencies (e.g., Ministries, Statutory Boards). 2. Lead PI/PI must hold a primary appointment of at least 75% in a local publicly funded institution and salaried by the institution. 3. Interested applicants to submit their proposals via e-mail to the e-ASIA JRP Secretariat, copying the Point of Contact from

Member Organizations	Eligibility/Additional requirements
	A*STAR, before the Closing Date on **29 March 2024**.
(6) USA: National Institute of Allergy and Infectious Diseases (NIAID)	• The U.S. PI and participants on the U.S. team may be foreign nationals (U.S. permanent residents or visa holders) but must reside in the United States for at least 50% of the award period. Graduate students on the U.S. team may be foreign nationals, but they must be enrolled in an accredited degree program at a U.S. institution during the period of their participation in the project. • Scientists, and other personnel working in U.S. federal government facilities, whose salaries are paid using direct U.S. federal funding, or personnel working under a contract supported by the U.S. federal government, may apply for this program; however, they are **not permitted** to receive funding or other support (e.g., travel) under this program. The federally funded U.S. PI and the affiliated U.S. federal agency participation must be in-kind or funding must be received by a collaborating non-federal U.S. institution, PI, and key personnel.

It is very important to read call guidelines carefully. It may affect the eligibility of the whole research team. Please see Appendix for more information on Eligibility/Additional requirements.

I. Aim of Joint Call and Research Area

The aim of the e-ASIA JRP 13th Call in the field of Health Research is to invite applications that will address health and medical issues in East Asia and neighboring regions and contribute to enhancing regional research capacity through multilateral collaboration. The topics identified for the e-ASIA JRP 13th Health Research Call pose a

1) Australia: National Health and Medical Research Council (NHMRC)

Applicants must be aware that NHMRC can only fund research into human health.

NHMRC can support a maximum of 4 applications. Applicants should note that NHMRC is only offering the funding modality of 'New' funding for this call.

I.   Eligibility

Eligibility is dependent on the following:

(1) Projects require support from a minimum of three (3) e-ASIA member organisations including NHMRC, i.e. a research project must consist of an Australian research team collaborating with research teams seeking support from a minimum of two (2) e-ASIA participating member organisations in the relevant call.

(2) NHMRC requires that collaborations must include a Lead PI or PI from at least one of the following participating member organisations:

   a. Indonesia: National Research and Innovation Agency (BRIN)

   b. Lao PDR: Ministry of Health (MOH)

   c. Philippines: Department of Science and Technology (DOST-PCHRD)

   d. Singapore: Agency for Science, Technology and Research (A*STAR)

(3) Applications will only be accepted from NHMRC-approved Administering Institutions. A list of NHMRC-approved Administering Institutions is available on [NHMRC's website](#).

The Chief Investigator A (CIA) and Administering Institution must ensure applications meet all eligibility requirements, as set out in the e-ASIA call text and the Grant Opportunity Guidelines, at the time of submission and for the duration of peer review. Applications that do not meet eligibility requirements may be ineligible and may be excluded from further consideration.

It is the applicant's responsibility to verify the member organisation participation in respective calls, and any additional eligibility requirements specific to the member organisation. Partnering country applicants are required to submit their applications to their respective member organisation in line with the applicable funding organisation due dates.

NHMRC staff will not make eligibility rulings before an application is submitted.

II.   Support

NHMRC will support up to 4 applications, with a maximum budget of $750,000 (AUD) per grant over three years.

How to Apply

Australian researchers must submit an application to NHMRC (**through the Sapphire online grant management system**) AND to the e-ASIA JRP Secretariat to be considered for the NHMRC e-ASIA 2024 Joint Research Program. A copy of the research consortium's e-ASIA Common Application must be attached to the Sapphire application form. The application must address one (or more) of the research topics for the *Health Research call.

III. Evaluation

Applications for NHMRC e-ASIA 2024 Joint Research Program grant opportunity are assessed by peers against the weighted assessment criteria listed below.

- Health significance (20%)
- Scientific merit (20%)
- Design and methods (25%)
- Expertise of the research team (15%)
- Quality of the research partnership (20%)

IV. Reporting

Administering Institutions are required to report to NHMRC on the progress of the grant and the use of grant funds. Applicants should note that e-ASIA JRP has additional reporting requirements and conditions specific to research funded under this grant opportunity, which includes the provision of:

- progress reports
- a final report

Further information is provided in the *NHMRC e-ASIA 2024 Joint Research Program Grant Guidelines* available on GrantConnect.

V. Contact Information

All enquiries should be directed to the NHMRC Research Help Centre

- Tel: +61 1800 500 983
- (+61 2 6217 9451 for international callers)
- E-mail: help@nhmrc.gov.au

Refer to the Research Help Centre webpage for further information and opening hours

Australian Government
National Health and Medical Research Council

*Edited on 19 December 2023 from "Food and Nutrition"
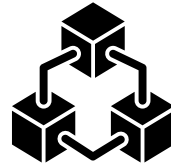
Framework for Cooperation

Multilateral Cooperation

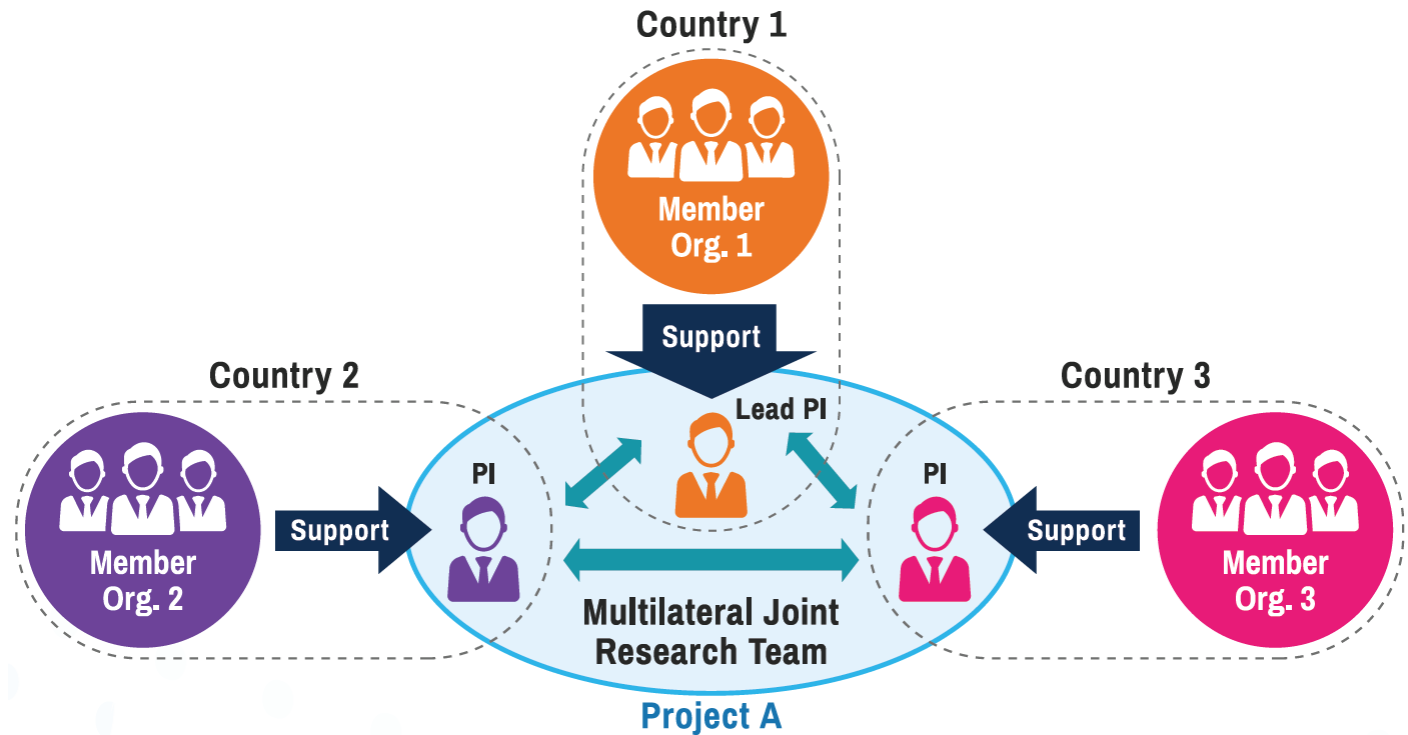■ Joint research team must consist of <u>3 or more countries</u>.

Co-funding/support

■ Each Principal Investigator (PI) receives <u>its own country's fund/support</u>.

■ Funds/supports do not cross the border.

■ **Project Duration**: Up to 3years
■ **Funding Amount**: In-kind support (self-funding) to certain amount (determined by MOs)
■ **Team Formulation**: Lead PI is responsible for leading its project.

Multilateral Joint Research & Support Diagram

Country 1
Member Org. 1
Support

Country 2
Member Org. 2
Support
PI

Lead PI

Country 3
Member Org. 3
Support
PI

Multilateral Joint Research Team

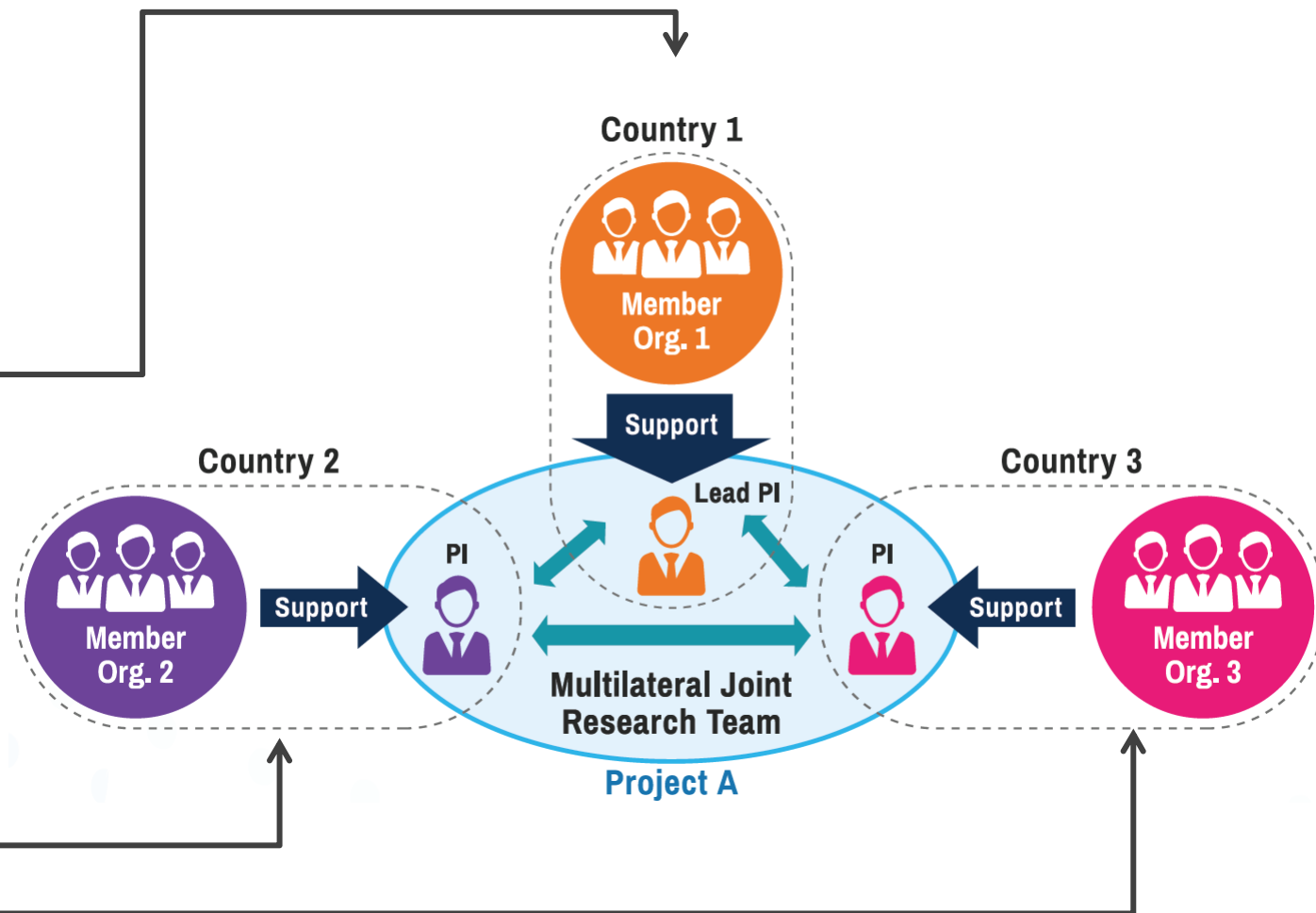Project A

Modalities of Fund/Support

New
- *New fund by its country's MO, solely for the e-ASIA project*

Re-budgeting
- *Re-allocation of pre-existing fund by its country's MO to the e-ASIA project*

In-kind
- *No fund by its country's MO but other pre-existing fund(s) from other source(s)*

Framework for Cooperation

Relevance of the Research

The research activity should contribute to

- The <u>development of science and technology in the region</u> and
- The <u>resolution of significant issues across the region</u>.

Mutual Benefits of the Joint Research

- Activities that bring <u>mutual benefits to the collaborators and institutions</u> are desirable.
- Projects that lead to mutual benefits obtained <u>only through multilateral cooperation</u>, not bilateral or individual, through the e-ASIA JRP.
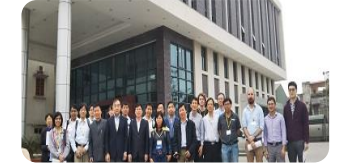
Effectiveness of Exchange

Projects should

- Contain activities to <u>nurture early career researchers</u> through research activities and
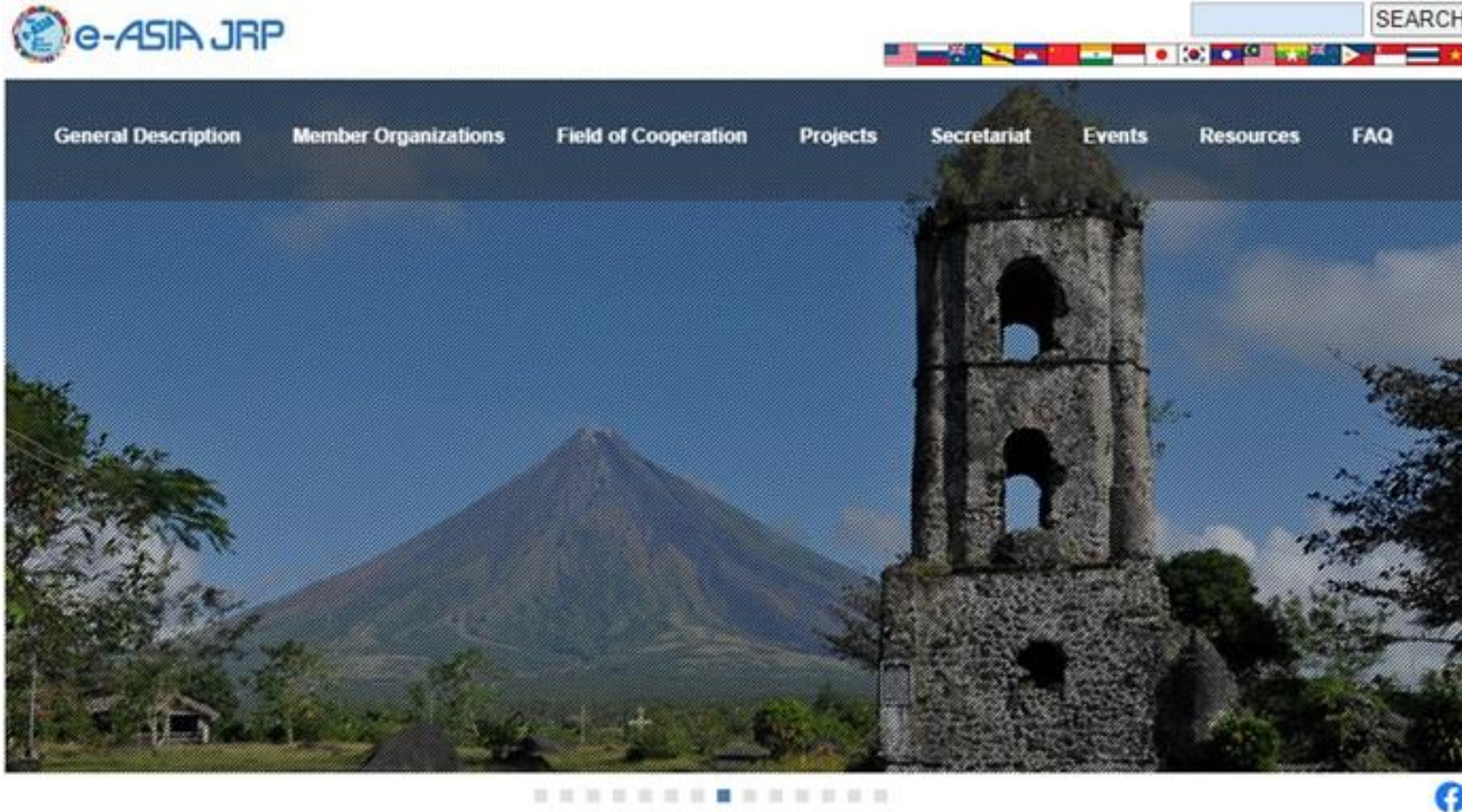- <u>Enhance research capacity</u> in the region.

The e-ASIA Workshops

- Facilitate <u>interaction among researchers</u>

- Enhance <u>discussion and brainstorm towards the common issues</u>

- Provide opportunities to <u>build international joint research teams</u>

- <u>Disseminate the program</u> to wide variety of researchers in East Asian countries, including countries without Member Organizations

For More Information

Website:
http://www.the-easia.org/jrp/

E-mail:
easia_secretariat@jst.go.jp

Please check our website for the latest information about the on-going call for proposals and feel free to contact the Secretariat anytime.