e-ASIA Joint Research Program (the e-ASIA JRP)
Research Cooperation
in the field of "Agriculture"
on the topic of
"Conservation, Improvement and Utilization of Animal Genetic Resources in Asia"
8th Joint Call for Proposals to be submitted by 14th May 2019

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 following Member Organizations and Guest Partner of the e-ASIA JRP have agreed to implement a joint call for proposals of multilateral cooperative research activities.

Participating National Funding Organizations (listed in alphabetical order):

	Country	Participating Call Funding Organizations	Member Status in the e-ASIA JRP
1)	Indonesia	Ministry of Research, Technology and Higher Education （RISTEKDIKTI）	Member Organization
2)	Japan	Japan Science and Technology Agency (JST)	Member Organization
3)	Lao PDR	Ministry of Science and Technology (MOST)	Member Organization
4)	Philippines	Department of Science and Technology (DOST-PCAARRD)	Member Organization
5)	Russia	Russian Foundation for Basic Research (RFBR)	Member Organization
6)	Sri Lanka	National Science Foundation(NSF)	Guest Partner
7)	Thailand	Thailand Research Fund (TRF)	Member Organization
8)	Vietnam	Ministry of Science and Technology (MOST)	Member Organization

I. Aim of Joint Call and Research Area

Through multilateral research collaboration in the field of “Agriculture(Food)” on the topic of “Conservation, Improvement and Utilization of Animal Genetic Resources in Asia”, the aim of the joint call is to pursue innovative technologies and sustainable solutions to common challenges across the region to meet food production requirements of Asia.

The topic of “Conservation, Improvement and Utilization of Animal Genetic Resources in Asia” represents a critical research area with respect to sustainable long-term use of animal genetic resources for conservation, improvement and utilization.

Animal genetic resources for food and agriculture are the primary biological capital for livestock development and aquaculture, as well as essential to food security. Despite their huge potential contribution to economic growth and sustainable society, animal genetic resources for food and agriculture are not fully tapped either conservation, improvement or utilization. This issue has resulted in substantial erosion of genetic diversity in livestock. The problem, in general, has accelerated in recent years in many developing countries including Asian Region. As a consequence, it has adversely affected food production from animal-based sources. This problem poses risks and vulnerabilities against possible threats such as disease outbreaks and emergencies in farming environment caused by natural and human-made disasters, climate changes etc. Also, it is a big threat in food security to sustainable feeding to growing population in the region.

To overcome the aforementioned challenges in the Region, e-ASIA JRP member organizations jointly held a series of workshops on this thematic area covering evaluation of genetic diversity of native species/breeds, methodology for conservation of genetic resources, and utilization of genetic resources under current food systems.

1) 1st Workshop on " Strategy for genetic conservation and utilization of endangered or indigenous/native animal species in Asia" (held in Bangkok, Thailand on March 1-2, 2018)

URL: http://www.the-easia.org/jrp/workshop_009.html

2) 2nd Workshop on "Strategy for Conservation and Utilization of Animal Genetic Resources in Asia" (held in Tokyo, Japan on October 10, 2018)
URL: http://www.the-easia.org/jrp/workshop_010.html

With the participation of eminent researchers from the Region, e-ASIA JRP investigated potential research topics which will contribute to maintaining sustainable food supply and use of animal genetic resources in the Region. These research topics should be addressed and challenged through multilateral collaboration under e-ASIA JRP.

Based on the discussion at the workshops, the e-ASIA JRP selected "Conservation, Improvement and Utilization of Animal Genetic Resources in Asia" as a call topic in 2019, focusing on advanced and innovative technologies aiming at effective utilization/improvement/conservation of animal genetic resources in the region.

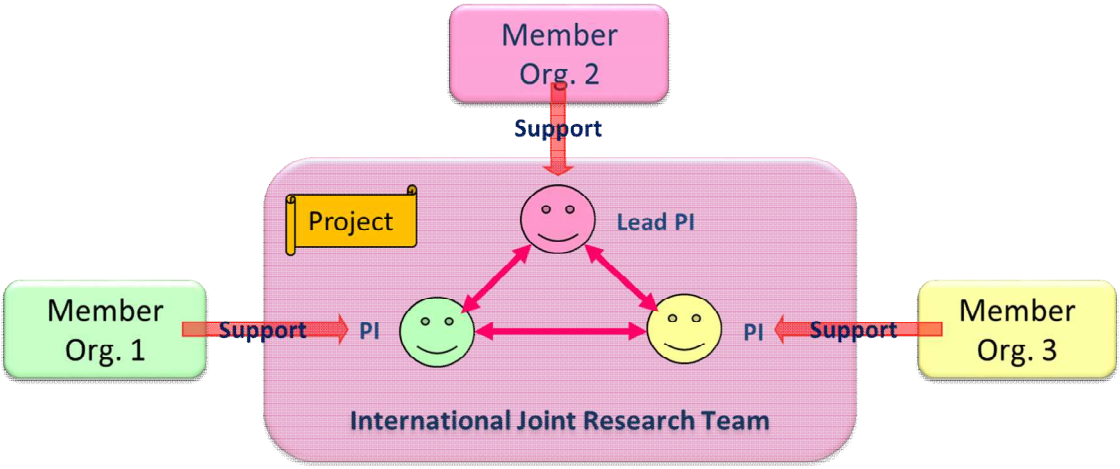
We would like to invite comprehensive research proposals including, but not limited to:

1) Elucidate the detailed genetic background of the resources by harmoniously using cutting-edge and conventional technologies (genetics, molecular biology, genomics, etc…);
2) Develop innovative methods for the conservation of the genetic resources by developing novel technologies (molecular and reproductive biotechnologies, etc.) and stakeholder participation;
3) Identify genetic traits conferring tolerance to biotic/abiotic stresses, and nutritional/functional values as food, for utilizing the genetic resources to breeding;
4) Create databases which store useful information on animal genetic bioresources (phenotypic, genotypic, agronomic, etc.) in a manner to be shared by researchers (as well as all the stakeholders) in the regions;

II. Support/ Funding Modality

In principle, each Member Organization and Guest Partner will support its own

country's researchers in a selected research project in this joint call with the type of support defined as "Funding Modality" in the following table below. The duration of a selected research project will be three years (36 months), in total, from the start date. Details of conditions of support will vary by Member Organization and Guest Partner. Applicants shall refer to the Appendix for each Member Organization's or Guest Partner's rules and regulations.



Participating Member Organizations and Guest Partner, and Funding Modality

Participating Member Organizations and Guest Partner	**Funding Modality**
(1) RISTEKDIKTI(Indonesia)	In-kind* Requires to apply to domestic funding program to seek "New" funding from RISTEKDIKTI
(2) JST(Japan)	New
(3) MOST(Lao PDR)	In-kind
(4) DOST-PCAARRD (Philippines)	New, In-kind
(5) RFBR (Russia)	New
(6) NSF (Sri Lanka)	New
(7) TRF (Thailand)	New
(8) MOST (Vietnam)	New, In-kind

New: Each Member Organization or Guest Partner will support a selected

project by new funding

Re-budgeting: Funds already allocated to an existing project by each Member Organization or Guest Partner will be reallocated to the e-ASIA JRP

In-kind: Each Member Organization or Guest Partner of his/her country does not provide budget. A researcher participating in a selected project will use funds that are already available, but no additional fund will be provided by each Member Organization or Guest Partner from his/her country. Conditions regarding the number of countries that can participate on an “in-kind” basis in one research project will vary by country. In principle, at least one country must participate via “new” or “re-budgeting” funding modality. In other words, proposals cannot be accepted if all the applicants intend to participate through an “in-kind” basis.

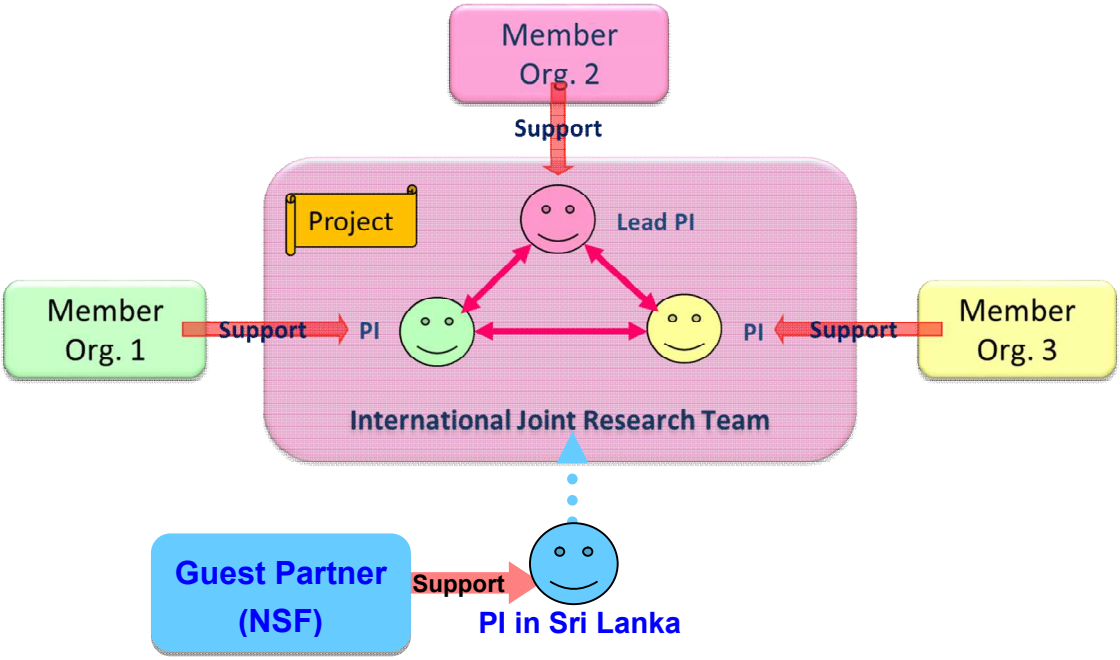
III. Application

In addition to the following general requirements, there are specific rules clarified by each Member Organization and Guest Partner (see Appendix for further information).

III-1. Applicant/ Project Consortium

A project consortium must be consisted of at least three eligible research teams from at least three different countries which the participating Member Organizations (listed above) belong to.

A research team from Sri Lanka can join a project consortium only when the consortium is consisted of at least other three eligible research teams from at least three different countries which the participating Member Organizations (listed above) belong to.



Each research team shall be led by a Principal Investigator (PI), and a consortium shall be led by a Lead Principal Investigator (Lead PI) specified among the PIs.

The Lead PI will be responsible for running and managing the project. The Lead PI will be the contact point with the e-ASIA JRP Secretariat on behalf of the whole consortium and is responsible for the administrative management of the complete project, should it be awarded supporting. In addition, the Lead PI is responsible for leading the project activities at his/her own institution. The Lead PI must be affiliated with an institution situated in one of the participating countries in this call.

All PIs must fulfil their respective domestic eligibility rules for research application. Researchers from industry are encouraged to participate in the joint collaboration in accordance with domestic eligibility rules. PIs should contact the person noted in Section VI for information on their respective domestic eligibility rules.

III-2. Proposal Submission

Proposals must be submitted from the Lead PI by e-mail to the e-ASIA JRP Secretariat at the e-mail address specified below. Applications shall be written in English.

Deadline for Submission:
17:00 (Thai Standard Time, UTC+7) 14th May 2019

Please submit the proposal to:

Yoshihide Kobayashi (Mr.)
e-ASIA JRP Secretariat
E-mail: easia_secretariat@jst.go.jp

Note1: The e-ASIA JRP Secretariat will send a confirmation email to the Lead PI to confirm receipt of his/her proposal. In case the Lead PI does not receive a confirmation e-mail from the e-ASIA JRP Secretariat within one week, they should contact the e-ASIA JRP Secretariat at the address above. The e-ASIA JRP Secretariat does not assume any responsibility for delay or error in e-mail delivery.
Note2: Application forms sent by any method other than e-mail, such as post, fax or telex will be rejected.

< Important Notice to ALL PIs >

Make sure to submit all necessary application documents requested by each Member Organization and Guest Partner of your country, in addition to the application to the e-ASIA JRP Secretariat (submitted by Lead PI only), because each Member Organization and Guest Partner may request applicants of its country to submit another form of proposals with another deadline date.
For further requirements by each Member Organization and Guest Partner, please refer to the Appendix or consult the person noted in Section VI.

The proposal shall include:

a) Project description including how the collaboration will be carried out, with clear statements of what roles each country's researchers will play respectively in the project;
b) Description of the expected outcomes of the proposed project, scientifically as well as in terms of relevance for industry and society;
c) Description of the ongoing activities and specific advantages of each

group respectively, which form the basis for the proposed joint project;

d) Description of the expected value added from the proposed joint project, including how the competence, technology and other resources in each group complement each other;
e) Description of how the project is expected to help strengthen multilateral research collaboration over the longer term;
f) Description of the expected value added from the multidisciplinary approach in the proposed joint project; and
g) Description of how the proposed joint project interacts with or impacts other comparable activities worldwide.

III-3. Application Forms

Researchers should prepare the following application (proposal) forms in English ("E").

For further requirements by each Member Organization and Guest Partner, researchers shall refer to the Appendix or shall consult each Member Organization or Guest Partner of his/her country.

Form 1E	Application outline (title of cooperative research project, names of PIs, cooperative research period)
Form 2E	Summary of the Project
Form 3E	Information on the PIs (their CVs*)
Form 4E	List of individuals committed to the cooperative research project in each country
Form 5E	Description of the cooperative research project including the points stated above.
Form 6E	Research Networking Plan
Form 7E	Plan to Nurture Early Career Researchers
Form 8E	Budget plan for the project
Form 9E	Research infrastructures and funds from other sources

** The description of Curriculum Vitae (CV) from each PI shall include basic information on education, past and present positions, membership of relevant organizations/associations and a publication list in the past 5 years.*

In addition to the documents above, all projects must comply with ethical review

and requirements of each Member Organization and Guest Partner, especially for research activities related to human and animal subjects. PIs shall refer to the Appendix for each Member Organization's or Guest Partner's ethical requirement.

IV. Evaluation

IV-1. Evaluation Process

A proposal will be evaluated at each relevant Member Organization and Guest Partner of the project consortium, according to the evaluation criteria clarified in the following subsection.

Based on the results of the evaluation conducted at each Member Organization and Guest Partner, a final decision will be made at the joint panel meeting among the participating Member Organizations and Guest Partner, followed by approval at the e-ASIA JRP Board Meeting.

IV-2. Evaluation Criteria

Proposals will be evaluated according to the following common e-ASIA JRP evaluation criteria, incorporated with evaluation criteria clarified by each Member Organization and Guest Partner. For the evaluation criteria clarified by each Member Organization and Guest Partner, please refer to the respective Appendix.

1) Regional Relevance of the Research

The research activity should contribute to:

- The advancement of scientific discovery;
- The development of science and technology in the region; and
- The resolution of significant relevant issues across the region.

2) Mutual Benefits of the Joint Research

Activities of mutual benefit to the collaborators and their institutions are desirable. Mutually beneficial in the sense that the projects utilize unique opportunities the e-ASIA JRP will provide that could not be achieved either through bilateral or individual research but only through multilateral cooperation.

3) Effectiveness of Exchange

The project should:

- Contain activities to nurture early career researchers through research activities;
- Contain activities to engage female researchers where strengthening capacity is needed; and
- Enhance research capacity in the region.

IV-3. Notification of the Final Decision

The Lead PI will be notified the final decision by the e-ASIA JRP Secretariat as soon as the final decision is taken and approved by all Member Organizations in the e-ASIA JRP. (Approximate implementation of the notification: End of November 2019)

V. Project Implementation

Project reporting will be in accordance with the respective funding agency's rules. Please contact respective Member Organizations or Guest Partner for more details.

In addition to the funding agency's requirements, the consortia are expected to deliver Progress reports and Final reports to the e-ASIA JRP Secretariat, in English, including a description of their collaboration and a publishable summary of the project status. The progress and final reports will be reviewed by the Board and Scientific Advisory Council. It is also encouraged that the project proactively disseminates its achievements to the public.

V-1. Progress Report

In the middle of research period (i.e., after one and a half year), the lead PI shall promptly develop and submit an integrated progress report to the e-ASIA JRP Secretariat on the status of the joint research.

V-2. Final Report

A final report shall be developed and submitted by the Lead PI to the e-ASIA JRP Secretariat within two months after the completion of the joint research period.

V-3. Others

All the researchers/research institutions organizing a consortium are strongly recommended to conclude a Collaborative Research Agreement (hereinafter referred to as "CRA") to assure optimal understanding and coordination among

the collaborating scientists working on each project before project starts. CRA should, with due respect to the researchers' institutions and the funding agencies' intellectual property and data handling policy, include the treatment of intellectual property rights, handling of confidential information, publication of research results, warranty and indemnification, and access to and transfer of the bio-resources. Applicants shall refer to the Appendix for each Member Organization's or Guest Partner's requirement.

VI. Contact information

Applicants should contact the following for information on each Member Organization's or Guest Partner's eligibility rules or support conditions:
Also please refer to the Appendix for information of each Member Organization and Guest Partner.

Country: Member Organization and Guest Partner	**Contact Point**
(1) Indonesia: Ministry of Research, Technology and Higher Education (RISTEKDIKTI)	Ms. Dinny Afifi Elfinur Tel: +62-21-3169782 E-mail: dinnyafifi@ristekdikti.go.id
(2) Japan: Japan Science and Technology Agency (JST)	Ms. Izumi Tsune, Mr. Takashi Kawabe, Ms. Shoko Hirakawa TEL:+81 (0)3-5214-7375 E-mail: easiajrp@jst.go.jp
(3) Lao PDR: Ministry of Science and Technology (MOST)	Mr. Phouthanouthong SAYSOMBATH Tel: +856 21 213470-132 E-mail: pxaysombath@gmail.com
(4) Philippines: Department of Science and Technology – Philippine Council for Agriculture, Aquatic and Natural Resources Research and Development (DOST -PCAARRD)	Mr. Reynaldo V. Ebora Tel: +49 536-4990 E-mail: rvebora@gmail.com
(5) Russia: Russian Foundation for Basic Research (RFBR)	Mr. Yaroslav Sorokotyaga, Mr. Denis Rudik Tel: +7 499 941 0196

	E-mail: ysorokot@rfbr.ru, rudik@rfbr.ru
(6) Sri Lanka: National Science Foundation (NSF)	Mr Shantha Siri Tel: +94 112 675842 E-mail: shantha@nsf.gov.lk
(7) Thailand: Thailand Research Fund (TRF)	Ms. Napapach Chanudom Tel: +66-2278-8264, +66-2278-8280 E-mail: trfirn@trf.or.th
(8) Vietnam: Ministry of Science and Technology (MOST)	Ms. Bui Thi Thu Lan Tel: (+84 4) 3943 9192 Email: btlan@most.gov.vn

Applicants should contact the following for general inquiries:

Yoshihide Kobayashi (Mr.)
e-ASIA JRP Secretariat / Japan Science and Technology Agency
Room 218 Innovation Cluster1 Building
National Science and Technology Development Agency (NSTDA)
111 Thailand Science Park, Phahonyothin Road
Khlong Nueng, Khlong Luang, Pathum Thani 12120 THAILAND
Tel: +66-2-564-7713 H/P: +66-61-421-0316
E-mail: easia_secretariat@jst.go.jp

e-ASIA Joint Research Program (the e-ASIA JRP)
Research Cooperation
in the field of "Agriculture"
on the topic of
"Conservation, Improvement and Utilization of Animal Genetic Resources in Asia"
8th Joint Call for Proposals to be submitted by 14th May 2019

Information about each Member Organization and Guest Partner (alphabetical order by country)

1) Indonesia: Ministry of Research, Technology and Higher Education (RISTEKDIKTI)..... 14

2) Japan: Japan Science and Technology Agency (JST)..... 15

3) Lao PDR: Ministry of Science and Technology (MOST) 21

4) Philippines: Department of Science and Technology – Philippine Council for Agriculture, Aquatic and Natural Resources Research and Development (DOST- PCAARRD) 22

5) Russia: Russian Foundation for Basic Research (RFBR) 23

6) Sri Lanka: National Science Foundation (NSF) 26

7) Thailand: Thailand Research Fund (TRF) 27

8) Vietnam: Ministry of Science and Technology (MOST)..... 29

1) Indonesia: Ministry of Research, Technology and Higher Education (RISTEKDIKTI)

Indonesian researchers who seek new funds from RISTEKDIKTI need to apply for “Insentif Sinas” or “International Collaboration (KLN)”, RISTEKDIKTI’s competitive funds. It is required to clearly state on “Insentif Sinas” or “International Collaboration (KLN)” application that the proposal is for the e-ASIA JRP project. If the proposal is selected, Indonesian researchers will receive funds from RISTEKDIKTI. If Indonesian researchers would like to apply “Insentif Sinas” or “International Collaboration (KLN)”, please consult the person in charge directly.

Contact Information

Ms. Dinny Afifi Elfinur
Division for Cooperation
Ministry of Research, Technology and Higher Education
Tel: +62-21-3169782
E-mail: dinnyafifi@ristekdikti.go.id

2) Japan: Japan Science and Technology Agency (JST)

Japan-based applicants must complete all the requirements designated by JST. Information on additional requirements applied to Japan-based applicants are available at the official national call announcement on the JST website.

JST's official national call announcement:

https://www.jst.go.jp/inter/sicorp/announce_easia_jrp_8th.html

I. Eligibility for Japan-based applicants

- Any independent researcher personally affiliated with and actively conducting research at a domestic Japanese research institution (or who will fulfil this requirement by the start of the research project), regardless of nationality, is eligible to apply as a Principal Investigator.
  Note: "Domestic Japanese research institution" in Japan refers to universities, independent administrative institutions, national/public testing and Research Institutions, specially authorized corporations, public - service corporations and enterprises, etc. that must satisfy predetermined requirements designated by Ministry of Education, Culture, Science and Technology (MEXT).
  Japan-based researchers from industry are eligible to apply as a Principal Investigator in the joint research project in the Japan-based team.
- Early career researchers who completed his/her doctorate in the last 10 years are strongly encouraged to apply.

II. Support

II-1. Funding Modality

JST will support each Japanese team with a "new fund" up to 27 million Japanese Yen as direct cost for 36 months. The overhead cost of 30% of direct cost will be added separately. The budget for a project may differ each year, depending on the content of activities. The amounts will be adjusted each year due to the budgetary limitations for this program.

II-2. Expenditure/costs eligible for funding

This program is designed to support expenses related to cooperation by a Japan-based researcher with their counterparts, such as expenses for travel

and/or conducting seminars/symposia.
Funding provided within this call is intended to enhance the capacity of the applicants to collaborate. Funding will therefore be provided mainly in support of collaborative activities but may also cover some of the local research costs that are necessary for the collaboration. In principle, eligible direct costs are those costs directly necessary for accomplishing the research, indicated below. Please refer to the guidance documents available at the following link for further details of eligible direct costs: https://www.jst.go.jp/inter/research/contract/contract.html (in Japanese only).

1. Eligible Direct Costs:
   i) **Facilities, Equipment and Consumables**: costs of research equipment, spare parts, prototypes,
   ii) **Travel Costs**: travel costs and associated living expenses of the project members registered in the project plan, and travel costs of inviting external experts.
   iii) **Salaries and Honoraria**: salaries of the researchers, temporary staff, PhD students, post‐docs, etc., who are hired for the research, and other costs such as honoraria for invited lecturers.
   iv) **Others**: costs for organizing meetings in Japan 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.

2. Overhead cost shall be 30% of direct costs.

Note: Please refer to the following link for the provisions regarding indirect costs: http://www8.cao.go.jp/cstp/compefund/shishin2.pdf (in Japanese only).

II-3. Payments

Payments will be made according to a contract for commissioned research entered into between JST and a ”Domestic Japanese Research Institution”. The contract for commissioned research will be renewed each year over the cooperative research period. Since the contract is agreed on condition that all administrative procedures related to this project will be handled within the institution, the PI should consult with the department in charge at his/her

institution.

III. Application

Japanese applicants are required to complete necessary submission as specified below.

III-1. Submission of Application Forms (Form E1-E9) (from the Lead PI)
Proposals must be submitted by e-mail to the e-ASIA JRP Secretariat.

III-2. Additional Application Forms (For Japan-based applicants only)
In addition to the common Application Forms in English (Form E1-E9), Japan-based applicants are required to complete and submit additional application forms in Japanese (Forms 1J and 2J) to JST by "e-Rad" (http://www.e-rad.go.jp/index.html).

- **Forms 1J and 2J are available from the JST website:**
  https://www.jst.go.jp/inter/sicorp/announce_easia_jrp_8th.html
  (in Japanese only)

- **The deadline for the "e-Rad" submission:**
  19:00 (Japan Standard Time) 14th May 2019

IV. Evaluation of Project Proposals

Independent Committees consisting of experts will evaluate all proposals. Based on the results of the evaluation, a common decision will be decided jointly among Member Organizations participating in the call regarding funding of the selected proposals.

IV-1. Evaluation Criteria
The following evaluation criteria, incorporated with the e-ASIA JRP evaluation criteria (see IV-2. Evaluation Criteria in the Call Guideline), will apply to each application:

i) Conformity with Program Aims and Designated Research Fields
The proposed activity shall conform to the aims of the program and the research

fields that the program designates. In addition, the applicants shall already have a good research foundation for their proposed activity.

ii) Capability of Principal Investigators

The principal investigators of collaborating countries shall have the insight or experience for pursuing the activity and the ability to manage the cooperation and reach the project goals during this program's period of support. The call aims to take into account the potential of early career researchers who have completed their doctorate in the last 10 years in this role.

iii) Effectiveness and Synergy of Co-operative Research Project

The proposed research activity shall be eminent, creative and at an internationally high level in an attempt to produce a significant impact on the development of future science and technology or to solve global and regional common issues or to create innovative technological seeds that can contribute to the creation of new industries in the future.

Moreover, proposed research activities that can be expected to create synergy through collaborative research with the counterpart institution will be preferred. Such synergy could be attained through, for example, the acquisition and/or application of knowledge, skill and/or know-how of the counterpart researcher.

iv) Validity of Research Plan

The sharing of research activities with the counterpart research institution and the planning of research expenses shall be adequate to realize the proposed research activity.

v) Effectiveness and Continuity of Exchange

Activities characterized by the following examples shall be involved to enhance sustainable research exchange and networking.

- Nurturing of researchers through human resource exchange.
- Sustainable development of research exchange with the counterpart countries initiated by this activity.
- Enhancing the research network between collaborating countries including researchers other than the research leader and members of this activity.
- Improving the presence of science and technology in Japan and the

counterpart country.

vi) Validity of Exchange Plan

The planning of exchange activities and their expenses with the counterpart research institute shall be adequate to realize the proposed research activity.

V. Project Implementation/Publications and Intellectual Property

Selected collaborative research projects in this call are expected to start in April 2020, but the schedule is subject to future adjustment due to budgetary conditions.

The PIs are obliged to publish research results obtained in the program with acknowledgement of the support received.

PIs supported in this call are required to conclude a Collaborative Research Agreement listing the rights and responsibilities of each project partner, and including regulations on the handling of Intellectual Property Rights. This Agreement shall be signed among the institutions participating in the project.

Scientific and technological outcomes and any other information derived from the collaborative activities supported in this call can be announced, published or commercially exploited with the agreement of all partners in a supported project and according to their national regulations as well as international agreements concerning intellectual property rights.

As for the contract between the Japanese institution and JST, it stipulates that Article 19 of the Industrial Technology Enhancement ACT (Japanese version of the Bayh-Dole Act) and Article 25 of the ACT on Protection of the Creation, Protection and Exploitation of Content (tentative translation) will be applied to all intellectual property rights belonging to the Japanese institution generated as a result of this project, and that these can be the properties of the institution with which the PI is affiliated.

VI. Reporting

VI-1. Progress Report to JST

At the end of each fiscal year, the Japanese PI shall promptly submit an annual progress report on the status of research exchange, and the institution with which the PI is affiliated shall promptly submit a financial report on research expenses to JST.

VI-2. Final Report to JST

After completion of the period of joint research, the Japanese PI shall submit within two months a final report on the results of the joint research. The final report shall include a general summary compiled jointly by all members of the Japanese research group.

The institution with which the PI is affiliated shall submit a financial report on research expenses within the same time frame.

VII. Contact Information

科学技術振興機構
Japan Science and Technology Agency

Dr. Takashi Kawabe, Ms. Izumi Tsune, Ms. Shoko Hirakawa
Department of International Affairs
Japan Science and Technology Agency (JST)
Tel: +81(0)3-5214-7375 Fax: +81(0)3-5214-7379
E-mail: easiajrp@jst.go.jp

3) Lao PDR: Ministry of Science and Technology (MOST)

Laotian researchers can participate in research projects only on an "in-kind" basis, as there will be no new or additional support available from the Lao PDR MOST.

Please consult the person in charge directly.

Mr. Phouthanouthong SAYSOMBATH
Deputy Director General of Planning and Cooperation
Ministry of Science and Technology (MOST)
Tel: +856 21 213470-132
E-mail: pxaysombath@gmail.com

4) Philippines: Department of Science and Technology – Philippine Council for Agriculture, Aquatic and Natural Resources Research and Development (DOST- PCAARRD)

"Please consult the person in charge directly"

Dr. Reynaldo V. Ebora
Executive Director
Department of Science and Technology (DOST)
Philippine Council for Agriculture, Aquatic and Natural Resources Research and Development (PCAARRD)
Tel: +49 536-4990; 554-9670
E-mail: rvebora@gmail.com; r.ebora@pcaarrd.dost.gov.ph

5) Russia: Russian Foundation for Basic Research (RFBR)

The official national call announcement for Russia (RFBR) is published on the RFBR website:
http://www.rfbr.ru/rffi/ru/contest/n_812/o_2082176

I. Eligibility for Russian applicants

Who can apply:
- Any Russian citizen(s);
- Foreign citizen(s) or apatride(s) holding a status of Russian Federation resident for tax purposes.
thereafter - Russian researchers.

RFBR will find only one Russian research team per each selected project. Russian research team may consist from 2 to 10 Russian researchers. Despite Russian researchers may have different affiliation, in case the project will be among selected for funding, RFBR grant award to Russian research team should be managed through only one Russian research performing legal entity. Therefore Russian researchers participating in a single project should agree beforehand through which legal entity they will manage grant award and appoint a person (Russian research team Leader) to be responsible for acting on behalf of Russian research team in communication with RFBR including management of grant award.

II. Support

Within each selected international consortium, funding of the participating researchers is provided by their respective national funding organization in accordance with their standard award terms and conditions. RFBR provides funding only for Russian research teams.

RFBR funding within this call will cover a three year period. The funding of each Russian research team may be expected between 2 500 000 – 4 000 000 roubles per each project implementation year. The number of supported projects will strongly depend on number of applications, quality of proposals, and

available budgets of RFBR and other e-Asia JRP Participating Member Organizations.

The participants of research projects should aim towards equal international collaboration, both in terms of workload and funds requested, involvement of early-career researchers in project implementation is encouraged.

Detailed list of eligible costs is stated in official national call announcement.

III. Application

Russian applicants should submit a national proposals to RFBR through KIAS system (http://kias.rfbr.ru) no later than 23:59 (Moscow time) 20 May 2019. Please refer to national call announcement at http://www.rfbr.ru/rffi/ru/contest/n_812/o_2082176 for more details and instructions on procedure.

IV. Evaluation of Project Proposals

All proposals will undergo evaluation by RFBR experts according to RFBR internal rules and procedures (published on www.rfbr.ru). After national evaluation is completed an international independent committee represented by e-Asia JRP Participating Member Organizations will review outcomes of national evaluations. Based on the results of the national evaluations, a common decision on list of selected projects will be jointly taken by e-Asia JRP Participating Member Organizations.

V. Contact Information

More details on application and funding procedures and on respecting deadlines are published in RFBR national call announcement at http://www.rfbr.ru/rffi/ru/contest/n_812/o_2082176. If any issues are still have to be clarified, please address National Contact Points below for further details:

Yaroslav Sorokotyaga
Russian Foundation for Basic Research
+74999410196
ysorokot@rfbr.ru

Denis Rudik
Russian Foundation for Basic Research
+74999410196 (ext.1625)
rudik@rfbr.ru

6) Sri Lanka: National Science Foundation (NSF)

The Sri Lankan Principal Investigators (PIs) of the Joint Research Projects should submit their applications along with all supporting documents related to their local research component to the National Science Foundation by the stipulated deadline.

Notice for the Call for Proposals with a deadline will be advertised in Newspapers and the official website of the NSF.

Please refer to the website of the National Science Foundation (http://www.nsf.gov.lk/) for the call announcement and further information. Please consult the person in-charge directly.

Contact Information

Director General
National Science Foundation
Sri Lanka
Phone: +94 112 696771 -3 Ext 110
E mail: dg@nsf.gov.lk

Copy to:

Mr Shantha Siri
Head of the International Liaison Division
National Science Foundation
Phone: +94 11 2675842
Email: shantha@nsf.gov.lk

7) Thailand: Thailand Research Fund (TRF)

I. Eligibility for Thai applicants

1. The applicants must have PhD or equivalent research experience and hold a permanent or fixed-term contract in an eligible university or research institute in Thailand which must span the duration of the project.
2. The applicants must not hold senior/executive position (Dean Level or above).
3. The applicants are competent in conducting a research with international partner and must have the capacity to administer the joint research project.

II. Support

The total budget for the Thai researcher over a full 3-year period is for 2-3 projects, totally 3,000,000 THB. The budget for a project may differ each year, depending on the content of activities.

- Funding will be provided mainly in support of collaborative activities but may also cover some of the local research costs that are necessary for the collaboration.
- Overhead expenses shall be 10% of direct expenses.
- Humun resource expenses shall be up to 15% of direct expenses.

Cannot cover:

- Expenses relating to the construction, procurement or rental of physical infrastructure, (e.g. office buildings, laboratory facilities)
- Expenses relating to the procurement of major equipment
- Expenses relating to standard office equipment (except specialist equipment essential to the research)[

TRF will issue a contract with the Thai Lead Institution and manage the Thai side of the grant.

III. Evaluation of Project Proposals

Proposals will be peer-reviewed, and evaluated by a committee. The final selection will be done by the international selection committee of e-ASIA.

Key evaluation criteria for the submissions will be:

- Significance and impact of the research
- Scientific Rationale: novelty, importance and timeliness of the research
- Design and feasibility of the project plan
- Partnership: including strength and clarity of collaborations and opportunities provided, quality of the project management structure proposed
- Quality and suitability of the research environment and of the facilities
- Ethical considerations and governance arrangements

IV. Contact Information

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Assistant Director for International Research Network and International Relations
Thailand Research Fund
Tel: +66 2278 8200
E-mail: trfirn@trf.or.th

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Tel: +66-2278-8280
E-mail: napapach@trf.or.th

8) Vietnam: Ministry of Science and Technology (MOST)

Please kindly visit the website to get further information in details relating to the internal procedures of Viet Nam as followings: http://www.most.gov.vn/

The Vietnamese PI must finish the application form in Vietnamese template and send to MOST. For the “in-kind” projects, the Vietnamese applicants must send information to MOST for further internal procedures and notation.

Or please consult the person in charge directly:

Contact Information

Ms. Bui Thi Thu Lan
Head of Division
General Affairs and Multilateral Cooperation Division
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Ministry of Science and Technology (MOST)
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General inquiries

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