e-ASIA Joint Research Program (the e-ASIA JRP) Research Cooperation in the field of "Health Research" Joint Call for Proposals to be submitted by <u>28th February 2017</u>

I. General Description

I-1. Joint Funding of Multilateral Research Cooperation

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 current Member organizations of the e-ASIA JRP hereinafter singularly referred to as a "Party" and plurally as "Parties", have agreed to establish a new scheme for joint funding of multilateral cooperative activities. After consultations among the Parties, **"Health Research"** has been selected as one of the specific research areas for the call in 2016.

Participating Parties (listed in alphabetical order):

- 1) <u>Cambodia</u>: Ministry of Health (MOH)
- 2) <u>Japan</u>: Japan Agency for Medical Research and Development(AMED)
- 3) New Zealand: Health Research Council (HRC)
- 4) <u>Philippines</u>: Department of Science and Technology (DOST)
- 5) <u>Russia</u>: Russian Foundation for Basic Research (RFBR)
- 6) <u>USA</u>: National Institute of Allergy and Infectious Diseases (NIAID)
- 7) <u>USA</u>: National Cancer Institute (NCI)
- 8) <u>Vietnam</u>: Ministry of Science and Technology (MOST)

I-2. Aim of Joint Call and Research Area

Through multilateral collaboration for medical research and development in the field of "Health Research", the aim of the joint call is not only to contribute to the development of regional science but also to overcome public health and medical

problems in East Asia in the near future. The field of "Health Research" in the e-ASIA JRP, therefore, invites research proposals focuses on the following research area:

% Applications must choose the research area i) or ii).

i) Infectious Diseases

The first focused area of the field of "Health Research" under the e-ASIA JRP is "Infectious Diseases" including cholera, malaria, tuberculosis, HIV/AIDS, antimicrobial resistance (AMR), Neglected Tropical Diseases (NTDs) such as dengue fever, Chikungunya fever, zika virus and bird flu, as well as basic and applied research on immunology related to 'infectious diseases'. Though these are common issues shared by the East Asian countries, in recent decades the increase of travel throughout the region and with Asian countries' economic growth have contributed to the complexity of preventing and controlling the outbreak of infectious diseases.

The e-ASIA JRP has previously approved eleven collaborative research projects which cover influenza, dengue fever, H5N1 avian influenza, emerging vector-borne viral diseases, liver fluke infection, malaria, tuberculosis and drug resistance, dengue viral genetic diversity, multidrug resistance Gram-negative bacteria, Opisthorchiasis infection and fever etiology. However, there is a continuing need for further biomedical research and development of different approaches to lessen the impact and suffering caused by these diseases in the region and contribute to global understanding of infectious diseases and the human immune system.

The area of Infectious Diseases in the e-ASIA JRP therefore supports research projects focused on, but not limited to, emerging and re-emerging infectious diseases, which are serious impediments to the development of ASEAN countries and require urgent attention.

ii) Cancer Research

The second focused area is "Cancer Research". According to the report¹ of Merel Kimman et al, it was estimated that there were over 700,000 new cases of cancer and 500,000 cancer deaths in ASEAN in the year 2008. The most commonly diagnosed cancers were lung (98,143), breast (86,842) and liver

cancers (74,777). The most common causes of cancer death were lung cancer (85,772), liver cancer (69,115) and colorectal cancer (44,280). The report suggested the burden of cancer was significant in ASEAN and each country was strongly encouraged to put in place cancer-control health care policies.

The area of Cancer Research in the e-ASIA JRP therefore supports research focused on the burden of cancer in ASEAN countries.

1 Merel Kimman et al (2012). The Burden of Cancer in Member Countries of the Association of Southeast Asian Nations (ASEAN). Asian Pacific Journal of Cancer Prevention, Vol 13, 411-420

I-3. Invitation of Proposals and Prospective Applicants

Scientists from the countries listed above in Section I-1 are invited to identify potential research partners in <u>at least two other countries of the e-ASIA JRP</u> <u>Member organizations</u> <u>which participate in this Call</u> (i.e. partners from the countries listed in Section I-1, above) and to jointly prepare a collaborative research proposal in the area of Health Research.

All applicants must fulfil their respective national eligibility rules for research grant application. Researchers from industry are encouraged to participate in the joint collaboration in accordance with national eligibility rules. Applicants should contact the person noted in Section VI for information on each Party's national eligibility rules.

In each application, the "Lead PI" should be identified from among the named scientists engaged in "multi-country" research team. The Lead PI is responsible for submitting an application form, liaising with the Secretariat, and other interactions to facilitate application completion, receipt and review.

Researchers may participate in joint research projects <u>by utilizing funding</u> <u>already received from the Parties ("re-budgeting") or "in-kind" support they may</u> <u>have available from other funding sources</u>, meaning that the Party of the researcher's country will not necessarily be making available additional funds to allow scientists from their country to participate in a collaborative project. The following is the list of acceptable type of participation by each Party. (" \checkmark " means "accept")

i) Infectious Diseases

Country	New	Re-budgeting	In-kind
Cambodia (MOH)			1
Japan (AMED)	<i>✓</i>		
New Zealand (HRC)	<i>✓</i>		
Philippines (DOST)	<i>✓</i>		
Russia (RFBR)	<i>✓</i>		
USA (NIAID)	1	✓	1
Vietnam (MOST)			1

ii) Cancer Research

Country	New	Re-budgeting	In-kind
Cambodia (MOH)			1
Japan (AMED)	✓		
New Zealand (HRC)	1		
Philippines (DOST)	✓	✓	
Russia (RFBR)	1		
USA (NCI)		1	
Vietnam (MOST)			1

<u>New</u>: New budget is requested for a project (either to support a new scope of work or to supplement an on-going project that is eligible to receive supplemental funding)

<u>Re-budgeting</u>: Funds from the Party may be reallocated (with the Party's permission) from one spending category to a project approved under the e-ASIA JRP, or are combined with goods, commodities, or services instead of money (i.e. material compensation)

<u>In-kind</u>: A principle investigator participates in a project using funds that are available from another funding source other than the Party from his/her country

<u>Cambodian researchers</u> can participate in research projects <u>only on an "in-kind"</u> <u>basis</u>, as there will be no new or additional support available from the Cambodia MOH.

<u>Eligible Filipino researchers</u> seeking new funding should <u>apply for Grants-in-Aid</u> (<u>GIA</u>) from DOST through the Philippine Council for Health Research and Development (PCHRD). Filipino researcher applicants are advised to download all applicable DOST-PCHRD GIA Forms from the PCHRD website, completely accomplish these forms, and send these through the PCHRD online submission system (<u>http://www.projects.pchrd.dost.gov.ph/</u>). The DOST-PCHRD also requires submission of a formal letter of intent from the applicant with a statement that the proposal is for e-ASIA JRP and an endorsement from the authorized head of organization.

<u>Vietnamese researchers</u> can participate in research projects <u>only on an "in-kind"</u> <u>basis</u>, as there will be no new or additional support available from the Vietnam MOST.

"In-kind" support may come from public sources, foundations or non-profit organization only.

It is advised for researchers who will participate in research project on an "in-kind" basis to notify the funding agency (i.e. his/her funding source) that he/she will reallocate their budget for the e-ASIA project, and to obtain a "Letter of Consent" from funding agencies.

Conditions regarding the number of countries which can participate on an "in-kind" basis in one research project will vary by country.

In principle, at least one country should participate with "new" or "re-budgeting" fund meaning that it is not acceptable as an e-ASIA project if all the applicants Intend to participate in research project on an "in-kind" basis.

I-4. Financial Support

The Parties plan to support cooperative activities including sending and inviting researchers to the counterpart countries. In principle, each Party will support expenses for its own country's researchers.

II. Support

The duration of a cooperative research project will be three years (36 months), in total, from the start date.

Details of conditions of support will vary by country. Applicants shall refer to the Appendix for each Party's conditions.

<Support Overview>

- Budget for Cooperative Research Projects
- Details of Support
- Funded Expenses 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.
- Contract between Applicant and Each Party
- Contract among Researchers

III. Application

Proposals must be submitted by e-mail to the e-ASIA JRP Secretariat.

Applications shall be written in English.

In addition to the common application form, <u>each Party may require additional</u> <u>documents</u>. Those requirements are in the Appendix.

The proposal shall include:

- a) Project description including how 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 on other comparable activities worldwide.

III -1. Application Forms

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

For further requirements by each Party, researchers shall refer to the Appendix or shall consult each Party 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 Budget plan for the project
Form 8E Research Infrastructures and funds from other sources
Form 1J/2J Japanese applicants only

* 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 country/member organization, especially for research activities related to human and animal subjects. Applicants shall refer to the Appendix for each Party's ethical requirement.

III-2. Preparation of Application Forms

Applicants should fill in the particulars in all the application forms listed in III-1 above.

III-3. Submission of Application Forms by Lead PI

Lead PI should submit proposals to the e-ASIA JRP Secretariat at the e-mail address (easia_secretariat@jst.go.jp) <u>by 17:00</u> (Thai Standard Time, UTC+7) on **28th February 2017**.



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

Applicants should refer to the Appendix for his/her Party's requirement.

Application forms sent by any method other than e-mail, such as post, fax or telex will be rejected. The e-ASIA JRP Secretariat does not assume any responsibility for delay or error in e-mail delivery.

III-4. Receipt of Application Forms by the e-ASIA JRP Secretariat

Following the submission of applications, the e-ASIA JRP Secretariat will send a confirmation email to each applicant who has submitted an application form to confirm receipt of his/her proposal. In case an applicant does not receive a confirmation e-mail from the e-ASIA JRP Secretariat within 1 week, they should contact the e-ASIA JRP Secretariat at the address above.

IV. Evaluation of Project Proposals

IV-1. Evaluation Procedure

Each Party evaluates all proposals submitted by their local researchers from their respective country. Based on the results of the evaluation, a final decision on which projects to be selected for funding will be made at the Board Meeting of the e-ASIA JRP.

IV-2. Evaluation Criteria

The following general evaluation criteria will apply to each application:

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 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.

Evaluation criteria are not limited to the above three. Each Party who participates in this Call has its own additional criteria. These criteria may be applied to each application. Therefore, researchers should familiarize themselves with the evaluation criteria in their respective country they are applying from.

IV-3. Announcement of Decision

Applicants will be notified of the final decision by July 2017 regarding which projects will be funded.

V. Responsibilities of PIs After Proposals are Approved

After the proposal has been approved, PIs and their affiliated institutions will observe Parties' own country guidelines and the following when carrying out the cooperative research and utilising funding.

It is also encouraged that the project proactively disseminates its achievements to the public and releases result in the Progress and Final reports as much as possible.

V-1. Progress Report

V-1.1 Progress Report to the Board and Scientific Advisory Council

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 Secretariat on the status of joint research. The report will be reviewed by the Board and Scientific Advisory Council

V-1.2 Progress Report to each Party

All researchers must follow the own Parties' rules as in the Appendix.

V-2. Final Report

V-2.1 Final Report to the Board and Scientific Advisory Council

After completion of the period of joint research, the lead PI shall develop and submit within one month an integrated final report to the Secretariat on the results of the joint research. The report will be reviewed by the Board and Scientific Advisory Council

V-2.2 Final Report to each Party

All researchers must follow their own Parties' rules as in the Appendix.

V-3. Others

It is strongly recommended that a Collaborative Research Agreement (hereinafter referred to as "CRA") among PIs/PI's research institutions should be concluded to assure optimal understanding and coordination among the collaborating scientists working on each project before project starts. CRA should 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. Some Parties require to have a CRA. Applicants shall refer to the Appendix for each Party's requirement.

VI. Contact information

Applicants should contact the following for information on each Party's national eligibility rules or support conditions:

1) Cambodia: Ministry of Health (MOH)



Dr. Sreng Bun Chief of Bureau, Deputy-Director Department of Communicable Disease Control Ministry of Health, Cambodia Tel: (+855)12-852824 E-mail: bun_sreng72@yahoo.com, bunsreng88@gmail.com

2) Japan: Japan Agency for Medical Research and Development (AMED)



国立研究開発法人 日本医療研究開発機構

Japan Agency for Medical Research and Development

Mr. Shuhei Furukawa Department of International Affairs Division of International Collaboration Japan Agency for Medical Research and Development TEL: +81 (0)3-6870-2215 FAX: +81 (0)3-6870-2240 E-mail: e-asia@amed.go.jp

3) New Zealand: Health Research Council (HRC)



Fiona Kenning Project Manager, Research Partnerships Health Research Council of New Zealand DDI: 64 9 303 5224 E-mail: fkenning@hrc.govt.nz

4) Philippines: Department of Science and Technology (DOST)



Ms. Carina L. Rebulanan Chief Institution Development Division Department of Science and Technology (DOST) Philippine Council for Health Research and Development (PCHRD) Tel: +632-837-7537 E-mail: <u>clrebulanan@pchrd.dost.gov.ph</u> (cc: ncparungao@pchrd.dost.gov.ph)

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



Mr. Yaroslav Sorokotyaga Division Director International Relations Department Russian Foundation for Basic Research Tel: +7 499 941 0196 E-mail: ysorokot@rfbr.ru

6) USA: National Institute of Allergy and Infectious Diseases (NIAID)



Ms. Gayle Bernabe, MPH Regional Program Officer-East/SE Asia and the Pacific Office of Global Research (OGR) National Institute of Allergy and Infectious Diseases National Institutes of Health Department of Health and Human Services 5601 Fishers Ln Rm 1E MSC 9802 Bethesda, MD 20892-9802 [For courier deliveries: 20852] Phone: (301) 451-1018 Fax: (301) 480-2954 Email: <u>gbernabe@niaid.nih.gov</u>

7) USA: National Cancer Institute (NCI)



Dr. Paul C Pearlman Science Policy Advisor/Program Officer National Institutes of Health National Cancer Institute Center for Global Health Tel: (+1) 240.276.5354 Email: paul.pearlman@nih.gov

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



Ms. Bui Thi Thu Lan Head of Division General Affairs and Multilateral Cooperation Division Department of International Cooperation Ministry of Science and Technology (MOST) Tel: (+84 4) 3943 9192 Fax: (+84 4) 3943 9987 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 "Health Research" Joint Call for Proposals to be submitted by <u>28th February 2017</u>

Information about each Party (alphabetical order by country)

1) Cambodia: Ministry of Health (MOH)	17
2) Japan: Japan Agency for Medical Research and Development (AMED)	18
3) New Zealand: Health Research Council (HRC)	23
4) Philippines: Department of Science and Technology (DOST)	27
5) Russia: Russian Foundation for Basic Research (RFBR)	30
6) USA: National Institute of Allergy and Infectious Diseases (NIAID)	32
7) USA: National Cancer Institute (NCI)	33
8) Vietnam: Ministry of Science and Technology (MOST)	34

1) Cambodia: Ministry of Health (MOH)

Please consult the person in charge directly.

Contact Information



Dr. Sreng Bun Chief of Bureau, Deputy-Director Department of Communicable Disease Control Ministry of Health, Cambodia Tel: (+855)12-852824 E-mail: bun_sreng72@yahoo.com, bunsreng88@gmail.com

2) Japan: Japan Agency for Medical Research and Development (AMED)

Please be advised that unless the applicant completes a research ethics program, his or her application will be deemed ineligible and rejected.

For project proposals which Japanese applicants intend to be funded by AMED, it is recommended that at least half of the countries participating in a project fund (either additionally or newly) their own researchers in that proposal

I. Eligibility for Japan-based applicants

• The Japan-based Principal Investigator must be personally affiliated with a domestic research institution and conduct research there. Domestic research institutions on the Japanese side refer 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 specified by the Ministry of Education, Culture, Sports, Science and Technology in Japan.

• Any individual who satisfies any of the following conditions is also eligible to apply as Japan-based Principal Investigator.

- i) Researcher holding citizenship other than Japanese who belongs to a Japanese domestic research institution.
- ii) Researcher who is not currently affiliated with a particular research institution, but who will be affiliated with a Japanese domestic research institution and able to conduct research there if selected as Japan-based Principal Investigator.
- iii) Japanese researchers currently residing overseas who will be affiliated with a Japanese domestic research institution and able to conduct research there if selected as Japan-based Principal Investigator.

• Japan-based Principal Investigator must be able to take responsibility for the duties of the entire project for the full duration of the joint research project.

• Japan-based researchers from industry are eligible to participate in the joint research project in the Japan-based Team.

II. Support

II-1. Budget for Cooperative Research Projects

The budget for a project may differ each year, depending on the content of activities, but the total budget for the Japanese researcher over a full 3-year period (i.e. 36 months) should be <u>24 million Japanese Yen as direct expenses</u>. 30% of direct expenses will be provided as overhead expenses. According to the budgetary limitations for this program, the amounts will be adjusted each year.

II-2. Details of Support

This program is designed to support additional expenses related to cooperation by a Japanese researcher with their counterparts, such as expenses for travel and/or conducting seminars/symposia. A precondition for applying to this Joint Call is that the main research infrastructure is already ensured by each research group. The duration of a co-operative research project shall be no longer than three (3) years (thirty-six (36) months) in total from the start date.

II-3. Funded expenses

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.

- 1. Direct Expenses:
 - i) Travel expenses: In principle, travel expenses should be based on the rules of the institution to which the Principal Investigator (hereinafter referred to as the PI) belongs.
 - ii) Expenses for holding symposia, seminars and meetings
 - iii) Expenses for facilities, equipment and consumables
 - iv) Expenses for personnel: Stipend or salary for a PhD student, or salary for a post-doctoral fellow.
 - v) Others: Expenses for creating software, renting or leasing equipment, transporting equipment, etc.
- 2. Overhead expenses shall be 30% of direct expenses.

- 3. Expenses not covered/funded by the program:
 - i) Expenses relating to the acquisition of or rental of real estate or constructing buildings or other facilities.
 - ii) Expenses related to the procurement of major equipment.
 - iii) Expenses related to dealing with accidents or disasters occurring during the co-operative research periods.
 - iv) Expenses unrelated to the implementation of this co-operative research project.

II-4. Contract between Applicant and AMED

Support will be implemented according to a contract for commissioned research entered into between AMED and a university, research institute, or similar organisation (hereinafter referred to as the "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.

As for the contract between the Japanese institution and AMED, 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.

II-5. Contract among Researchers

A contract for cooperative research <u>MUST</u> be entered into among institutions with which collaborating researchers are affiliated for implementing actual research collaboration. The contract for cooperative research shall include conclusions of discussions among Parties which are entitled to intellectual property arising as a result of research collaboration, and Institutions concerned, on issues regarding treatment of research information brought by researchers involved for the implementation of research collaboration, of research achievements as a result of research collaboration and of intellectual properties among the concerned parties. The agreement so concluded shall be reported to the Parties.

III. Application

<u>Please note that Japanese applicants are required to complete both e-mail</u> <u>submission to the e-ASIA Secretariat and "e-Rad" submission.</u> Applications which do not include both a submission to the e-ASIA JRP Secretariat by e-mail and through e-Rad will be considered ineligible.

III-1. Application Forms

Only for Japanese applicants, Forms 1J and 2J should be prepared in Japanese ("J") in addition to the common application form in English.

III-2 Submission of Application Forms by Applicants

Proposals must be submitted by e-mail to the e-ASIA JRP Secretariat.

Japanese applicants also must submit a project title, a summary of the project, and detailed budget information in Japanese with their application forms through the online application system, "e-Rad" (<u>http://www.e-rad.go.jp/index.html</u>) by 17:00 (Japanese Standard Time) on 28th February 2017,.

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 Parties regarding funding of the selected proposals.

IV-1. Evaluation Criteria

The following general evaluation criteria will apply to each application:

(in preparation)

V. Responsibilities of PIs After Proposals are Approved

V-1. Progress Report to AMED

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.

V-2. Final Report to AMED

After completion of the period of joint research, the Japanese PI shall submit within one month a final report on the results of the joint research. The final report shall include a general summary (maximum five A4 pages) compiled jointly by all members of the Japanese research group. If papers describing results of the research exchange are presented to academic journals, societies etc., which is expected by the Parties, copies of such papers should be attached to the final report.

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

VI. Contact Information



Mr. Shuhei Furukawa Department of International Affairs Division of International Collaboration Japan Agency for Medical Research and Development TEL: +81 (0)3-6870-2215 FAX: +81 (0)3-6870-2240 E-mail e-asia@amed.go.jp

3) New Zealand: Health Research Council (HRC)

Please note that these guidelines have been specifically tailored for the e-ASIA JRP Joint Call for Proposals.

Statistical Purposes

The information requested in an application will be used for the purpose of assessing that application and, in a non-identifiable form, some information will be used for HRC statistical purposes. The HRC undertakes to store all applications in a secure place and to destroy declined applications after due process to preserve confidentiality, unless applications are required to be kept by the National Archives.

Peer Review

Personal information contained in the application may be made available to external reviewers and members of the HRC Committees relevant to the review of the application. This includes electronic and paper copies of the application. The HRC may seek reports from reviewers, where appropriate, to assess the scientific merit, health importance and cultural appropriateness of the application.

Media Release

In the event that an application is successful, the HRC reserves the right to release applicants' names, details of the host institution, contact details (work phone or email), contract title, lay summaries and funding awarded for public interest purposes and to meet the statutory requirements of the Health Research Council of New Zealand Act 1990.

Official Information Act

Should the HRC receive requests for information in an application via the Official Information Act then we will consult with the host institution in handling the request. Where appropriate, or in certain circumstances the request may be transferred by the HRC to the host institution.

Enquiries

All enquiries related to NZ proposals for this fund should be directed in the first instance to the Research Office of the applicant's host institution.

Where the research office cannot assist, or if you do not have a research office, contact the Research Partnerships team at the HRC (see contact details below)

I. Eligibility for NZ-based applicants

Researchers named on a proposal to the HRC will usually be required to have New Zealand as their principal domicile and place of employment and, for the NZ lead researcher, be employees of the Contractor. If financial support is required for individuals who are not employees of the Contractor a copy of the relevant signed subcontract must be submitted to HRC for approval at the time that the contract offer is made.

II. Support

II-1. Budget for Cooperative Research Projects

The HRC Rules, available from the HRC website <u>www.hrc.govt.nz</u> set out the permissible use of HRC Funding. These Rules are applicable to all Proposals, Contracts or Contract Extensions where funding has been offered on or after 1 March 2015 and should also be read carefully by all Contractors and Applicants seeking HRC funding.

II-2. Details of Support

The HRC has \$450,000 over three years available for allocation to one research project. It is acceptable for the proposed research to be an 'add on' to an existing collaborative activity or a new research project.

II-4. Contract between Applicant and HRC

The HRC's Standard Contract for Research Funding will be utilised for the successful e-ASIA JRP proposal. There may be a customised reporting schedule for the purposes of the e-ASIA JRP. The HRC will provide details of this to the successful provider.

Applicants should note that all ethical and other approvals must be in place to allow the Contract to start no later than the date set down in the HRC Funding Outcome Letter or the date set down in the Proposal.

II-5. Contract among Researchers

As stated above, if financial support is required for individuals who are not employees of the Contractor a copy of the relevant signed subcontract must be submitted to HRC for approval as per the contract conditions.

III. Application

III-1. Application Forms and Submission

Please note that New Zealand applicants are required to complete both an email submission to the e-Asia Secretariat and a submission on HRC Gateway. Applications which do not complete both submissions will be considered ineligible.

IV. Evaluation of Project Proposals

HRC funding recommendations will be determined by the results of peer review, which includes independent referees and review by an Assessing Committee.

IV-1. Evaluation Criteria

Independent experts engaged by the HRC to review e-ASIA JRP project proposals will consider:

- The **health significance** of the proposed research
- The **scientific merit** of the proposal
- The design and methods proposed
- The research **team's expertise and track record** as a basis for meeting the requirements of the proposed research, and
- The quality of the research partnership.

V. Responsibilities of PIs After Proposals are Approved

V-1. Progress Reports to HRC

Principal Investigators should note that regular contract progress reports will be required under the HRC's contract. These reports should be meaningful and

provide detailed information on the progress of the project and highlight any risks to the project.

The HRC Research Partnerships team will contact the PI, via their research office, to confirm the reporting due dates.

The HRC will also contact the PI, via their research office, should there be any further requests for information from an HRC Assessing Committee and/or the HRC requires additional information to meet its obligations to the Ministry of Business, Innovation and Employment. This may include brief update reports. All such requests will be discussed with the Contractor to ensure reasonable timeframes and workload associated with such requests.

V-2. Final Report to HRC

A final progress report covering the entire term of the e-ASIA contract including the project's aims and objectives should also be submitted to the HRC. Where there is no information available on all or parts of the research project, reasons should be given for this.

IV. Contact Information



For all enquiries:

Fiona Kenning Project Manager, Research Partnerships Health Research Council of New Zealand DDI: 64 9 303 5208 E-mail: <u>fkenning@hrc.govt.nz</u>

4) Philippines: Department of Science and Technology (DOST)

I. Review Procedures

Approval of proposals for research grants will be based on a multi-level review process.

- 1. In-house screening in terms of alignment to the research priorities, duplication, and completeness of requirements.
- 2. Technical review by external consultants based on the following criteria:
 - Technical merit
 - Data management
 - Relevance/significance
 - Marketability potential (for product-based proposals)
 - Feasibility (practicality, cost, time)
 - Proponent's/ Institution's capacity
- 3. Final approval by the PCHRD Governing Council or the PCHRD Executive Director depending on the recommended total budgetary requirement of the proposal.
- 4. In each stage of the review process, the proponent may need to revise the proposal on the basis of the recommendations of the reviewers. The review process will take 75 working days provided that all the requirements had been submitted.

II. Who may apply

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.

III. How to apply

The proponent should submit the following requirements online through the PCHRD Project Management System (<u>http://www.projects.pchrd.dost.gov.ph/</u>):

- Project Proposal following the PCHRD Detailed Proposal Form (downloadable from the DOST-PCHRD website)
- Work plan Schedule (Gantt Chart of Activities)
- Proposed Line-Item Budget (LIB) (DOST-GIA LIB Form)
- Counterpart Funding of Implementing Agency
- Biosafety Clearance, if applicable
- Institutional Animal Care and Use Clearance, if applicable
- Bureau of Animal Industry Clearance, if applicable
- Ethics Clearance (for studies involving human subjects)
- Informed Consent Form
- Case Report Form, if applicable
- Endorsement of Agency Head
- Curriculum Vitae of Proponent(s)
- Duties and Responsibilities of each Project Personnel
- letter of request addressed to:
 - The Executive Director Philippine Council for Health Research and Development Department of Science and Technology 3/F DOST Main Bldg. Gen. Santos Avenue Bicutan, Taguig City, Metro Manila

IV. Funding Support Available

DOST-PCHRD will allocate up to **350,000USD** for each research project for a duration of three years. DOST Grants in Aid guidelines shall be applied.

V. Contact Information



Chief Institution Development Division Department of Science and Technology (DOST) Philippine Council for Health Research and Development (PCHRD) Tel: +632-837-7537 E-mail: <u>clrebulanan@pchrd.dost.gov.ph</u> (cc: ncparungao@pchrd.dost.gov.ph)

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

National call announcement is published on RFBR website at: http://www.rfbr.ru/rffi/ru/contest/n_812/o_1965382

I. Eligibility for Russian applicants

Who can apply?

1. Any Russian researcher

2. Foreign researcher working in Russian research institution, holding Russian Federation residence permit and accredited in tax authority and superannuation fund.

Despite Russian researchers can present themselves in a project proposal submitted to e-Asia call secretariat as a multiple private investigators, they will be treated by RFBR as one team only. In case the project will be among selected for funding, RFBR grant award will be managed within one project through only one Russian legal entity. Therefore Russian researchers should agree beforehand through which legal institution they will manage grant award and appoint a person to be responsible for managing grant award and acting on behalf of team in negotiations with RFBR. The total number of Russian researchers in a project should not exceed 10 people.

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 the Russian researches. The funding within this call will cover a three year period 2018-2020.

The participants of research projects should aim towards equal collaboration, both in terms of workload and funds requested.

Please use link below for detailed eligible costs list: http://www.rfbr.ru/rffi/getimage/?objectId=1896479

III. Application

Russian applicants should submit a national proposals to RFBR through KIAS system (<u>http://kias.rfbr.ru</u>) before 17.00 (Moscow time) 14 March 2017 and deliver a hard copy of proposal not later than 28 March 2017.

IV. Evaluation of Project Proposals

All proposals will be ad hoc evaluated by RFBR experts according to RFBR internal rules and procedures. After ad hoc evaluation an Independent Committees consisting of international experts will review all proposals. Based on the results of the evaluation, a common decision will be decided jointly among Parties regarding funding of the selected proposals.

V. Contact Information



russian Foundation For Basic Research

Yaroslav Sorokotyaga Division Director International Relations Department Russian Foundation for Basic Research Tel: +7 499 941 0196 E-mail: ysorokot@rfbr.ru

6) USA: National Institute of Allergy and Infectious Diseases (NIAID)

Please consult the person in charge directly.

Contact Information



Gayle Bernabe, MPH Regional Program Officer-East/SE Asia and the Pacific Office of Global Research (OGR) National Institute of Allergy and Infectious Diseases National Institutes of Health Department of Health and Human Services 5601 Fishers Ln Rm 1E MSC 9802 Bethesda, MD 20892-9802 [For courier deliveries: 20852] Phone: (301) 451-1018 Fax: (301) 480-2954 Email: gbernabe@niaid.nih.gov

7) USA: National Cancer Institute (NCI)

Please consult the person in charge directly.

Contact Information



Dr. Paul C Pearlman Science Policy Advisor/Program Officer National Institutes of Health National Cancer Institute Center for Global Health Tel: (+1) 240.276.5354 Email: paul.pearlman@nih.gov

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

Please consult the person in charge directly.

Contact Information



Ms. Le Thi Viet Lam Deputy Director-General Department of International Cooperation Ministry of Science and Technology (MOST) Tel: (+84 4) 3943 9192 Fax: (+84 4) 3943 9987 Email: Itvietlam@most.gov.vn

General inquiries



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