#### Items Approved as the 9<sup>th</sup> Annual Board Meeting of e-ASIA JRP

Since the Annual Board Meeting scheduled to be held in Hawaii in September 2020 was canceled due to the pandemic of COVID-19, the e-ASIA Secretariat hosted online meetings participated by the relative Member Organizations (hereinafter written as "MOs") as follows:

- Online Joint Review Meeting on 9th call in the field of Environment Thursday, August 27, 2020, 11:00-12:00 (Thai Time: UTC+7), Agenda: Discussion on the projects to be awarded from 9th call in the field of Environment, MOs participated are NHMRC, RISTEK/BRIN, JST, LMOH, DOST, RFBR, NSTDA, and NRCT,
- 2. Online 9<sup>th</sup> annual board meeting of the e-ASIA JRP (Discussion session only) Wednesday, September 9, 2020, 10:00-12:00 (Thai Time: UTC+7),
  - Agenda 1: Introduction of MOSTI and PMU-B as New Members,
  - Agenda 2: Recognition of NSTDA for their continued support to the Program Secretariat,
  - Agenda 3: Discussion on Topics and Schedule for 10th calls for Proposals,
  - Agenda 4: Discussion on Working Group Scheme,

MOs participated are NHMRC, Cambodia MOH, MISTI, RISTEK/BRIN, MEXT/JST, AMED, MOSTI, MOE, HRC, DOST, A\*STAR, NSTDA, ARDA, TCELS, NRCT, PMU-B, NIAID, NCI, and Vietnam MOST,

- Online Joint Review Meeting on 9th call in the field of Health Research,
   Friday, September 11, 2020, 10:00-12:00 (Thai Time: UTC+7),
   Agenda: Discussion on the projects to be awarded from 9th call in the field of
   Health Research,
   MOs participated are NHMRC, CMOH, RISTEK/BRIN, AMED, LMOH, MOE, HRC,
   DOST, TCLES, NIAID and Vietnam MOST,
- 4. Online Joint Review Meeting on 9th call in the field of Advanced Interdisciplinary Research Towards Innovation (Water Resource management)
  Tuesday, September 15, 2020, 10:00-11:00 (Thai Time: UTC+7)

Agenda: Discussion on the projects to be awarded from 9th call in the topic of Water Resource Management

MOs participated are RISTEK/BRIN, JST, Lao PDR MOST, DOST, ARDA and Vietnam MOST

5. Online Joint Review Meeting on 9th call in the field of Agriculture Tuesday, September 15, 2020, 11:00-12:00 (Thai Time: UTC+7)

Agenda: Discussion on the projects to be awarded from 9th call in the topic of functional food and native chicken,

MOs participated are RISTEK/BRIN, Lao PDR MOST, DOST and ARDA.

Based on the discussion at these online meetings and subsequent email-based discussions, the Board approved the following matters as the 9th Annual Board Meeting of e-ASIA JRP.

# (Item1) Collaborative Research Projects to be supported from the 9<sup>th</sup> calls for proposals

#### I. Climate Change

Proposal	Title	Funding MOs (Funding Modality)
No.		
EN0902	Impact of Climate Change on the	1. NRCT of Thailand (New)
	Potential Increase of Opisthorchis	2. MOST of Lao PDR (In-kind)
	viverrini and Opisthorchis felineus	3. RFBR of Russia (New)
	Transmission in Thailand, Lao PDR	
	and Russia	
EN0907	Climate change Resilience of	1. JST of Japan (New)
	Indigenous Socio Ecological	2. RFBR of Russia (New)
	systems	3. NRCT of Thailand (New)
EN0913	Climate Change and Human Health	1. NHMRC of Australia (New)
	in Asia: Current Impacts, Future	2. JST of Japan (New)
	Risks, and Health Benefits of	3. NRCT of Thailand (New)
	Mitigation Policies	
EN0931	Integration of traditional and	1. JST of Japan (New)
	modern bioproduction systems for	2. DOST of Philippines (New)
	a sustainable and resilient future	3. RISTEK/BRIN of Indonesia (New)

under	climate	and	ecosystem
change	S		

#### II. Water Resource Management

Proposal	Title	Funding MOs (Funding Modality)
No.		
AI0911	Wastewater-informed early warning	1. JST of Japan (New)
	system to minimize impact of COVID-19	2. RISTEK/BRIN of Indonesia (New)
	and Disease X	3. MOST of Vietnam (In-kind)
AI0918	Development of machine learning and	1. JST of Japan (New)
	remote sensing-based water	2. MOST of Vietnam (New)
	management platform for sustainable	3. RISTEK/BRIN of Indonesia (New)
	agriculture in Asian deltas	
AI0923	Integrated water resources management	1. JST of Japan (New)
	with wise reservoir operation	2. ARDA of Thailand (New)
		3. MOST of Lao PDR (In-kind)

#### III. Health Research

Proposal	Title	Funding MOs (Funding
No.		Modality)
HE0920	Novel precision-based treatments for	1. NHMRC of Australia (New)
	biliary tract cancer	2. TCELS of Thailand (New)
		3. AMED of Japan (New)
HE0921	Identification of molecular and cellular	1. NHMRC of Australia (New)
	pathways predicting susceptibility or	2. RISTEK/BRIN of Indonesia (New)
	resistance to severe dengue fever	3. AMED of Japan (New)
HE0924	e-DiVA (empowering Dementia Careers	1. NHMRC of Australia (New)
	with an iSupport Virtual Assistant)	2. RISTEK/BRIN of Indonesia (New)
		3. HRC of New Zealand (New)
		4. MOST of Vietnam (New)
HE0928	Cooperation of Vietnam, Myanmar and	1. RFBR of Russia (New)
	Russia in the development of new	2. MOST of Vietnam (New)
	targeted agents against viral and parasitic	3. MOE of Myanmar (In-kind)

infections based on plant metabolites	

It is possible that collaborative joint research projects to be supported from 9<sup>th</sup> calls for proposals will be added later.

# (Item2) Modality of the 10<sup>th</sup> calls for proposals

#### I. Timeline

Event	Schedule of 10 <sup>th</sup> call
Set call title and text	12 October 2020
Document preparation	Middle of October – November 2020
Submission of LoI	End of November 2020
Open call	Middle of December 2020
Close call	End of March 2021
Review by MOs	April – July 2021
Joint Review Meeting	Annual Board Meeting 2021 (Around Aug. or Sept.)
Announcement to applicants	End of November 2021
Contract preparation	December – February 2022
Start funding	January – March 2022

#### II. Call topics and Candidate MOs

Call Topics	MOs		
Health Research	ID: NHMRC, AMED, LMOST,		
- Infectious Diseases (WG), Cancer	HRC, DOST, RFBR, NRCT,		
	NSTDA, TCELS, NCI, NIAID,		
	CA:NHMRC, AMED, MOE, RFBR,		
	TCELS, NCI		
Materials			

- Material Informatics	JST, DOST, RFBR, NSTDA		
Agriculture			
- Functional Food for Nutrition	LMOST, DOST, ARDA		
Disaster Risk Reduction and Management			
combined with Environment			
- Climate Change (Marine Science)	LMOST, RFBR, JST, DOST,		
	RISTEK/BRIN		

If any, additional topics requested from MOs will be added to the call topics above. MOs written here are just the candidate MOs that showed interests to each call topics. The participating Member Organizations to each call topic will be decided later.

#### (Item3) Working Group Scheme

According to the experience of the plot activities of the Health Working Group, the Board agrees the proposals from the e-ASIA Secretariat below.

- i. WG scheme to be launched as an optional call-management scheme.
- ii. WGs have the flexibility to adopt or omit certain aspects of the scheme as they wish (e.g., participation only in pre-call stage).

## (Item4) 8<sup>th</sup> Annual Activity Report

The Board agrees 8<sup>th</sup> Annual Activity Report that summarizes activities during the period from 8<sup>th</sup> Annual Board Meeting in Bangkok to 9<sup>th</sup> online Annual Board Meeting as Attachment 2 (Please see "Attachment 2").

## (Item5) Minutes of the online 9<sup>th</sup> annual Board meeting on 9 Sep.

The Board agrees the minutes of the 9<sup>th</sup> annual board meeting on 9 September as Attachment 3 (Please see "Attachment 3").