

-- Program Agenda --

e-ASIA Joint Research Program (JRP)

INTERNATIONAL RESEARCH SYNERGY WORKSHOP

(International Collaborative Research Networking Workshop)

1. Background

In September 2024, during the Annual Board Meeting (ABM 2024), key research areas were endorsed for support in the upcoming 14th Call for Proposals. These areas include Health (Infectious Diseases and Immunology), Alternative Energy, and Disaster Risk Reduction and Management. This endorsement reflects a growing recognition of the urgent challenges facing the region, driven by recent crises and adversities.

The ongoing threat of infectious diseases poses not only regional but also global health risks, particularly with the emergence of diseases that have pandemic potential. Additionally, the increasing frequency and severity of natural disasters underscore the urgent need for effective strategies and innovative technologies to manage and mitigate risks. Furthermore, developing renewable energy is crucial for fostering a sustainable energy future that enhances energy security and addresses climate change, which are pressing issues for the region and the world.

In response to these critical challenges, JST from Japan and DOST-PCIEERD from the Philippines, in collaboration with the e-ASIA JRP Secretariat, are organizing the “International Research Synergy Workshop” to facilitate collaborative research initiatives by bringing together researchers to foster innovative solutions and partnerships in these vital areas through research.

2. Purpose

This workshop aims to promote collaborative research in East Asia through building international research teams to apply to the 14th e-ASIA JRP calls on Health, Disaster Risk Reduction and Management and Alternative Energy.

Country	Member Organization (Funding Agency)	Participates in		
		Health	Disaster Risk Reduction	Alternative Energy
Australia	National Health and Medical Research Council (NHMRC)	✓		
Indonesia	National Research and Innovation Agency (BRIN)	✓	✓	✓
Japan	Japan Science and Technology Agency (JST)		✓	✓
Japan	Japan Agency for Medical Research and Development (AMED)	✓		
Myanmar	Ministry of Science and Technology (MOST)			✓
The Philippines	Department of Science and Technology-Philippine Council for Industry, Energy and Emerging Technology Research and Development (DOST-PCIEERD)		✓	✓
Thailand	National Research Council of Thailand (NRCT)			✓
Thailand	Program Management Unit for Human Resources & Institutional Development, Research and Innovation (PMU-B)	✓		
USA	National Institute of Allergy and Infectious Diseases (NIAID)	✓		
Vietnam	Ministry of Science and Technology (MOST)	✓	✓	

3. Date & Time

Monday, 25 November 2024

09:00 – 15:30 (Bangkok, UTC+7)

4. Workshop Program Overview

According to the background and purpose, the workshop will consist of three main sessions:

- 1. Session 1-Opening Session:** The purpose of the opening session is to provide a comprehensive overview of the e-ASIA Joint Research Program framework, including its objectives, and multilateral joint research and support.
- 2. Session 2-Discussion on the Call and Evaluation Guidelines:** In this session, participating Member Organizations for the 14th Call for Proposals will present

their eligibility requirements and national guidelines, providing a detailed overview of the application, requirements, and expectations for participants.

Since under the multilateral joint research operation, the eligibility requirements for applications vary by country, this session aims to ensure that all applicants have a clear understanding of the criteria and processes involved in submitting proposals and how they will be evaluated.

- 3. **Session 3-Collaborative Research Presentation & Discussion:** This session will include two concurrent discussions in the morning, focusing on Health Research and Disaster Risk Reduction and Management. In the afternoon, there will be a dedicated session on Alternative Energy.

Each research area will be introduced by the main member organizations or the Secretariat, followed by presentations from invited speakers. This will be followed by a Pitch Talk discussion from self-nominated speakers, aimed at exploring cross-border research partnerships and identifying collaborative opportunities within the e-ASIA framework.

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5. Workshop Program Agenda (Tentative)

Time		Program Agenda
Session 1: Opening Session Moderator: Dr. Yukio Kemmochi, e-ASIA JRP Secretariat Time Period: 15 minutes		
09:00–09:15	15 min	Welcome and Workshop Introduction Overview of the e-ASIA Joint Research Program Framework Ms. Emi Kaneko, e-ASIA JRP Secretariat
Session 2: Discussion on the Call and Evaluation Guidelines Moderator: Ms. Emi Kaneko, e-ASIA JRP Secretariat Time Period: 60 Minutes		
09:15–10:15	60 min	<ul style="list-style-type: none"> ● Brief overview of session's focus (5 min) ● Call-Participating MO Presentations on their Eligibility Requirements and National Guidelines (45 min) <ol style="list-style-type: none"> ① NHMRC, Australia Ms. Kirilly Agnew <i>Assistant Director, Research Collaborations, Research Partnerships, National Health and Medical Research Council (NHMRC)</i> ② BRIN [To be confirmed] ③ AMED, Japan Mr. Takashi Hotta <i>Deputy Manager, Division of Research Programs, Department of International Strategy, Japan Agency for Medical Research and Development (AMED)</i> ④ DOST, The Philippines Mr. John Philip P. Depatillo <i>Senior Science Research Specialist, Advanced Technology for Health Cluster, Research Development and Management Division, Philippine Council for Health Research and Development (PCHRD), Department of Science and Technology (DOST)</i> ⑤ NRCT, Thailand Ms. Chontida Tangnara <i>Foreign Relations Officer, Senior Professional Level, Group of International Affairs, National Research Council of Thailand</i> ⑥ PMU-B, Thailand Dr. Sonthaya Chairwut, <i>Senior Project Analyst for Global Partnership Programs,</i>

Time		Program Agenda	
		<p><i>Program Management Unit for Human Resources & Institutional Development, Research and Innovation (PMU-B)</i></p> <p>⑦ NIAID, The United States of America Ms. Candice Beaubien <i>MPH, Team Lead - Americas, Caribbean, Asia, and Pacific (ACAP) Team, Regional Officer – Asia and the Pacific, Office of Global Research, National Institute of Allergy and Infectious Diseases, National Institutes of Health</i></p> <p>⑧ MOST, Vietnam Ms. Lê Thị Việt Lâm <i>Deputy Director General, Ministry of Science and Technology, Vietnam</i></p> <p>● Q&A (10 min)</p>	
<p>Session 3: Collaborative Research Presentation & Discussion Time Period: 1 Hour 55 Minutes</p>			
Breakout Session (Morning period)		Health (Infectious Diseases and Immunology) Moderator: Dr. Yukio Kemmochi, e-ASIA JRP Secretariat	Disaster Risk Reduction and Management Moderator: Dr. Takumi Katsumata, Japan Science and Technology Agency, Japan
10:15 – 10:20	5 min	Opening Remarks and Session Introduction: Dr. Yukio Kemmochi, e-ASIA JRP Secretariat	Opening Remarks and Session Introduction: Prof. Kenji Satake, The University of Tokyo
10:20 – 10:40	20 min	PMU-B (Invited Speaker) Dr. Surakameth Mahasirimongkol, Director, Innovation and Health Industry Promotion, Ministry of Public Health	BRIN (Invited Speaker) Dr. Adrin Tohari <i>Head of Research Center for Geological Disaster, BRIN</i>
10:40 – 11:00	20 min	BRIN (Invited Speaker) Dr. Abdi Wira Septama, <i>Research Center for Pharmaceutical Ingredients and Traditional Medicine, BRIN</i>	JST (Invited Speaker) Prof. Akihiko Wakai <i>Department of Environmental Engineering Science, Gunma University (Video presentation)</i>

Time		Program Agenda	
11:00 – 11:20	20 min	MOST-VN (Invited Speaker) Associate Professor Phung Thi Bich Thuy , <i>National Children’s Hospital, Ministry of Health</i>	DOST-PCIEERD (Invited Speaker) Dr. Marcelino Q. Villafuerte II , <i>Deputy Administrator for Research and Development Philippine Atmospheric, Geophysical and Astronomical Services Administration (PAGASA), Department of Science and Technology (DOST)</i>
11:20 – 11:40	20 min	Pitch Talk (Self-nomination) 1. Prof. Johnson Mak <i>Professor - Laboratory Head, Griffith University</i>	MOST-VN (Invited Speaker) Dr. Ha Thanh Lan <i>Institute of Water Resources Planning</i>
11:40 – 12:00	20 min	2. Prof. Phoebe Williams <i>Pediatric Infectious Disease Clinical Academic, The University of Sydney</i> 3. Dr. Prasad Paradkar <i>Group Leader, CSIRO</i> 4. Prof. Pall Thordarson <i>Director, UNSW RNA Institute</i>	Pitch Talk (Self-nomination) 1. Ms. Nurul Sri Rahatiningtyas , <i>Lecturer and researcher, Department of Geography Universitas Indonesia</i> 2. Dr. Parwati Sofan <i>Researcher, National Research and Innovation (BRIN)</i>
12:00 – 12:10	10 min	Session Closing Dr. Yukio Kemmochi , <i>e-ASIA JRP Secretariat</i>	Session Closing Dr. Takumi Katsumata , <i>JST Japan</i>
12:10 – 13:10	60 min	Session Break	
Session 3 (Afternoon period)		Alternative Energy Moderator: Ms. Grace F. Estillore & Dr. Ian Dominic Tabañag <i>DOST-PCIEERD, The Philippines</i> Time Period: 2 Hours 20 Minutes	
13:10 – 13:15	5 min	Opening Remarks and Session Introduction DOST-PCIEERD, The Philippines	
13:15 – 13:35	20 min	BRIN (Invited Speaker) Dr. Oka Pradipta Arjasa <i>Research Center for Energy Conversion and Conservation, BRIN</i>	
13:35 – 13:55	20 min	JST (Invited Speaker) Prof. Toshiyuki Yokoi <i>Institute of Integrated Research, Institute of Science Tokyo</i>	

Time		Program Agenda
13:55 – 14:15	20 min	DOST-PCIEERD (Invited Speaker) Dr. Ian Dominic Tabañag <i>S&T Fellow, Department of Science and Technology Philippine Council for Industry, Energy, and Emerging Technology Research and Development (DOST PCIEERD)</i>
14:15 – 14:35	20 min	NRCT (Invited Speaker) Associate Professor Dr. Konlayutt Punyawudho <i>Department of Mechanical Engineering, Faculty of Engineering, Chiang Mai University</i> Professor Dr. Navadol Laosiripojana <i>The Joint Graduate School of Energy and Environment, King Mongkut's University of Technology Thonburi</i>
14:35 – 14:55	20 min	MOST-MM (Invited Speaker) Dr. Nann Soe, <i>Ministry of Science and Technology, Myanmar</i>
14:55 – 15:05	10 min	Pitch Talk (Self-nomination) Dr. Pri Utami <i>Head of Geothermal Research Centre, Universitas Gadjah Mada</i>
15:05 – 15:25	20 min	Q&A / Session Closing Ms. Emi Kaneko, e-ASIA Secretariat
15:25 – 15:30	5 min	Workshop Conclusion and Closing Ms. Emi Kaneko, e-ASIA Secretariat

---End of the Program---