

Workshop Programme

**Promoting Cooperation on Research and Innovation
between the European Union and Thailand:
“The European Union’s Global Gateway Investment Priorities
in Higher Education and Research”**

Tuesday, 12 August 2025, 09:00 to 17:00hrs.

Venue:

MHESI Science Fair 2025 under the theme “Creators of Tomorrow”, Meeting Room 206A/B,
Queen Sirikit National Convention Center, Bangkok

This workshop is organised by the Delegation of the European Union to Thailand as part of the Ministry of Higher Education, Science, Research and Innovation Fair 2025. Building on the examples of successful partnerships between Thailand and the European Union, the discussion in the workshop will focus on strengthening cooperation on research and innovation under the European Union’s Global Gateway.

[Global Gateway](#) is the external investment strategy of the European Union. It’s the European Union’s offer to support partner countries across the world by mobilizing 300 billion euros of public and private investments by 2027. The strategy aims to strengthen connections between the European Union and its partners in climate, green energy, sustainable transport, digitalization, health, education, and research. The European Union works with partner countries around the world to strengthen cooperation on research and innovation, to facilitate mobility of students, staff, teachers, and researchers, and to strengthen networks and peer learning across higher education institutions, also in Thailand.

The workshop is of interest to researchers, scientists, faculty members, key management staff of Thai and European institutions, as well as the private sector. The discussion will bring together representatives of leading Thai research, scientific, and higher education institutions, European Union and EU Member States officials, as well as grantees and project partners who have benefited from EU funding under the [Horizon Europe programme](#) and the [Southeast Asia-Europe Joint Funding Scheme for Research and Innovation \(JFS\)](#).

Horizon Europe is the world’s biggest publicly funded multilateral research and innovation programme and is the EU’s key funding programme for research and innovation. The JFS instrument is funding bi-regional, multi-lateral research and innovation projects covering a wide range of topics in the fields of health, environment, and beyond. The funding for these projects is provided by funding agencies or ministries at the national, regional, or local level from Southeast Asia and Europe. In the workshop, project partners and grantees will showcase and share experiences of implementing EU-funded Partnerships on Climate Change and Health.

Draft Agenda (as of 24 July 2025)

- 09.00-09.30 Arrival of participants and registration
- 09.30-09.40 **Opening Remarks** by H.E. David Daly, Ambassador of the European Union to Thailand
- 09.40-09.50 **Opening Remarks** by Supachai Pathumnakul, Permanent Secretary of Ministry of Higher Education, Science, Research and Innovation (MHESI)

09.50-11.50 **Session 1: Round-Table Discussion on Promoting Strategic Partnerships between the European Union and Thailand on Science, Technology and Innovation**

Moderator: Asst. Prof. Dr. Worajit Setthapun, PMU-B Global Partnership Coordinator, Ministry of Higher Education, Science, Research and Innovation (MHESI)

Panellists:

- A representative of the Office of the National Higher Education, Science, Research and Innovation Policy Council (NXPO) (invited)
- Mr. Gabriel Dayre, Attaché, Programme Manager, Delegation of the European Union to Thailand
- Prof. Dr. Sompong Klaynongsruang, Director of Thailand Science, Research and Innovation (TSRI) (invited)
- A representative of a European University Research Institution (invited)
- Prof. Sukit Limpijumnong, Director General of National Science and Technology Development Agency (NSTDA) (invited)
- A representative of an EU Member State in Bangkok (invited)

Themes to be discussed:

- What are the priorities and challenges in science, technology and innovation for Thailand and for the European Union?
- How to enhance and strengthen the innovation, research collaboration, sustainable development, and mobility between the European Union and Thailand?
- What more could be done at the policy and institutional level to enhance the collaboration?

Interactive discussions and Q&A session led by the moderator.

Note: Coffee/tea break will be arranged during the session.

- 11.50-13.15 Lunch and networking

13.15-14.30 **Session 2: Showcasing and Sharing Experiences: EU-funded Partnerships on Climate Change**

Moderator: A representative of an EU Member State in Bangkok (invited, tbc)

Panel session with presentation of projects funded under the Horizon Europe and the Southeast Asia-Europe Joint Funding Scheme (JFS) for Research and Innovation:

Each presentation (10-15 mins) is expected to focus on: Key project activities, the impact and challenges and lessons learned on networking and cooperation in the area, and suggestion(s) for the way forward: What more could/should be done to enhance and strengthen future engagement and partnerships in these research and scientific areas?

- **“Promoting disaster preparedness and resilience (compounding disasters)”** by Dr. Manzul Kumar Hazarika, Director of Geoinformatics Center, Asian Institute of Technology (AIT)
- **“Recycling plastic waste into high-value materials - Closing the Loop”** by Ms. Kesinee Kiatpradab, Deputy Director, Decarbonization Technology, SCG Chemicals

- **“Utilizing Industrial and Biomass Waste-Derived Catalysts for Recycling CO2 into High-Value Energy Resources”** by Dr. Pongtanawat Khemthong, National Science and Technology Development Agency (NSTDA)
- **“Exploring (Emerging) Mycotoxin Risks in Beans: A Global Alliance for Climate Change Resilience – MycoBEANS”** by Assoc. Prof. Awanwee Petchkongkaew, International Joint Research Center on Food Security.

Interactive summary session and discussions of lessons learned from the implementation of the EU-funded projects and partnerships, including Q&A led by moderator.

14.30-14.45 Coffee break

14.45-16.30 **Session 3: Showcasing and Sharing Experiences: EU-funded Partnerships on Health**

Moderator: Dr. Natthanan Kunnamas, Jean Monnet Chair, Director of Centre for European Studies, Faculty of Political Science, Chulalongkorn University

Panel session with presentation of projects funded under the Horizon Europe Programme

Each presentation (10-15 mins) is expected to focus on: Key project activities, the impact and challenges and lessons learned on networking and cooperation in the area, and suggestion(s) for the way forward: What more could/should be done to enhance and strengthen future engagement in these research and scientific areas?

- **“Pandemic literacy and viral zoonotic spillover risk at the frontline of disease emergence in Southeast Asia (PANDASIA)”** by Dr. Boripat Siriaroonratm, Mahidol University, Prof. Dr. Chamsai Pientong, Khon Kaen University and Dr. Kanokwan Suwannarong, SUPA71
- **“Telerehabilitation of Balance Clinical and Economic Decision Support System”** by Asst. Prof. Nattawan Utoomprurkporn, Faculty of Medicine, Chulalongkorn University
- **“Biodiversity Conservation to Mitigate Emerging Infectious Diseases”** by Dr. Alex Smajgl, Director of the Mekong Region Futures Institute (MERFI)
- **“Intelligent Wearable System for Enhanced Personalized Gait Rehabilitation”** by Prof. Dr. Surapong Chatpun, Department of Biomedical Sciences and Biomedical Engineering, Faculty of Medicine, Prince of Songkla University
- **“Curing EU aquaculture by co-creating health and welfare innovations”** by Associate Professor, Dr. Channarong Rodkhum, Center of Excellence in Fish Infectious Diseases (CE FID), Faculty of Veterinary Science, Chulalongkorn University.

Interactive summary session and discussions of lessons learned from the implementation of the EU-funded partnerships, including Q&A led by moderator.

16.30-17.00 **Conclusion of the Workshop: “The Way Forward for Cooperation on Research and Innovation between the EU and Thailand”**

- Brief recap of the workshop findings and recommendations
- Sharing links on funding opportunities and collaboration schemes under EU and EU Member States initiatives and programmes in Thailand and within the ASEAN region
- Concluding Remarks by a representative of the Delegation of the European Union to Thailand.

Attendance is limited to 60 participants. Please register your interest through the QR code. For more information, please contact: EUTHCF@dt-global.com or Mobile: (+66) 83-139-6832 (Saran) or (+66) 62-313-7415 (Tanat).



Scan here to register or
<http://bit.ly/4eNe76I>

The workshop is organized under the EU-Thailand Cooperation Facility, an EU-funded project implemented by DT Global Europe, and as part of the Ministry of Higher Education, Science, Research and Innovation Fair 2025 under the theme “Creators of Tomorrow”.

