



# Agenda

## Europe-ASEAN Innovation Event

**Innovation Cooperation between Europe and Southeast Asia  
Trends, Challenges, and Opportunities in Circular Economy and Clean Energy**

Wednesday 2 October 2024

13:30 pm – 18:00 pm Indochina Time (ICT)

08:30 am – 13:00 pm Central European Summer Time (CEST)

Co-Hosted by

Ministry of Science and Technology Viet Nam

&

European Commission, Directorate-General for Research and Innovation

Venue: 113 Tran Duy Hung Street, Hanoi, Viet Nam

(Meeting room 110, 1st floor)

### JOIN MEETING VIRTUALLY

Join Zoom Meeting

<https://us06web.zoom.us/j/82982039972?pwd=3bbD3vo4aMA12ZZqoRvwDbatISRQzU.1>

Meeting ID: 829 8203 9972

Passcode: 735386



## GOAL OF THE INNOVATION EVENT

The Innovation Event organised under the Southeast Asia-Europe Joint Funding Scheme (JFS) under the Global Service Facility, a project funded by the European Commission, aims at fostering international cooperation in research and innovation. The Innovation event, to take place in Viet Nam, will focus on innovation, by connecting innovators from the EU, the Horizon Europe Associated countries and the ASEAN nations. Its primary goals are to encourage co-design and co-creation of solutions to address global challenges, accelerate the green transition, and form partnerships between innovators and researchers from both Regions. The core of the day features pitch sessions, showcasing a total of 20 start-ups (10 from Europe and 10 from ASEAN) allowing to learn from each other’s innovation ecosystem.

### Challenges addressed:

- Circular Economy
- Clean Energy

### TARGET GROUP

- **Leading innovators and researchers** from EU Member States, Horizon Europe associated countries, and from ASEAN countries.
- **Representatives from** national, regional, and local funding agencies or ministries involved in research and innovation.
- **Stakeholders from the business community** (both Europe and ASEAN) interested in sustainable practices and technologies, including potential investors.

### AGENDA

<b>Welcome and Opening Remarks</b>		
13:30 – 14:10 ICT 08:30 – 09:10 CEST		
13:00 - 13:30 ICT 08:00 – 08:30 CEST	Registration on site and networking Online Participants: Access via meeting link	Local Host
13:30 - 13:40 ICT 08:30 – 08:40 CEST	<b>Welcoming remarks</b>	<b>H.E. Mr. Hoang Minh</b> Deputy Minister of MOST
13:40 - 13:50 ICT 08:40 – 08:50 CEST	<b>Opening Remarks</b>	<b>H.E. Mr. Julien Guerrier</b> EU Ambassador to Viet Nam,



13:50 - 13:55 ICT 08:50 – 08:55 CEST	<b>Opening Remarks (online)</b>	<b>Ms Signe Ratso</b> , Deputy Director General, Directorate-General for Research and Innovation (DG RTD), European Commission.
13:55 - 14:05 ICT 08:55 - 09:05 CEST	<b>Opening Remarks (online)</b>	<b>Mr. Chhuon Sambath Ratanak</b> Director of Technique and Energy Business Policy, General Department of Energy, Ministry of Mines and Energy Cambodia, Sub Committee of Sustainable Energy and Research, SCSEK Cambodia, SCSEK Chair
14:05 - 14:15 ICT 09:05 – 09:15 CEST	<b>Objectives of the Innovation Event</b>	<b>Ms Fadila Boughanemi</b> Policy Officer for ASEAN, DG Research and Innovation, Unit 04
14:15 - 14:35 ICT 09:15 – 09:35 CEST	<b>Photo Session   Coffee and Tea break</b>	All participants
<b>Innovation Event Part I: Panel Discussion</b>		
14:35 – 15:35 ICT 09:35 – 10:35 CEST		
14:35- 15:35 ICT 09:35 – 10:35 CEST	<b>Panel Discussion: Current Trends, Challenges, and Opportunities for Innovation Cooperation between Europe and ASEAN</b> <i>(5-7 min presentations and 2-3 min Q&amp;A)</i>  Innovation landscape in Europe   Innovation landscape in ASEAN, including start up initiative	Moderation: <b>Mr Benoit Sauveroche</b> First Counsellor at the Delegation of the European Union to Singapore  <b>Ms Fadila Boughanemi</b> Policy Officer for ASEAN, DG Research and Innovation, Unit 04  <b>Mr Mohd Noor Hisham Abdul Bari</b> Assistant Vice President, Ecosystem Development, Cradle Fund Sdn Bhd



	<p>Success stories of EU-ASEAN innovation cooperation (involvement of start-ups and innovative SMEs)</p> <p>Funding opportunities for innovation cooperation EU-ASEAN, special focus on support for start-ups under the JFS</p>	<p><b>Mr Stefan Bahnmüller</b> Evovian Pte. Ltd</p> <p><b>Global Service Facility Team,</b> a project funded by the European Commission</p>
15:35 – 15:45 ICT 10:35 – 10:45 CEST	<b>Technical break to set up the room</b>	
<b>Innovation Event Part II: Pitch Session</b>		
15:45-17:50 ICT 10:45 – 12:50 CEST		
15:45-17:50 ICT 10:45 – 12:50 CEST	<b>Pitch Session</b> <b>Addressing Circular Economy and Clean Energy through Innovation</b>	<p>Moderated by <b>Global Service Facility Team</b>, a project funded by the European Commission</p> <p><b>20 companies (10 from Europe and 10 from ASEAN)</b></p>
15:45-17:50 ICT 10:45 – 12:50 CEST	5 Min Opening Presentation	<b>Global Service Facility Team</b> , a project funded by the European Commission
	<b>Solution 1 (ASEAN) – Circular Economy</b> Recovering heavy metals from electroplating wastewater and their conversion into Zn <sub>2</sub> Cr-layered double hydroxide (LDH) for pyrophosphate removal from industrial wastewater	<b>Poltechnic of Health</b> Tonni Agustiono Kurniawan Indonesia (ASEAN)
	<b>Solution 2 (Europe) – Circular Economy</b> Resistomap Water Biosecurity Platform	<b>Resistomap Oy</b> Windi Muziasari Finland (Europe)
	<b>Solution 3 (ASEAN) – Circular Economy</b> Piloting Upcycling Solution To Tackle Label Packaging Waste in Malaysia	<b>Materials In Works Sdn. Bhd.</b> Chong Sen Ooi Malaysia (ASEAN)
	<b>Solution 4 (Europe) – Clean Energy</b> Unmanned Aerial Robot for Automated Leading Edge Erosion Repair of Wind Turbine Blades	<b>Reblade ApS</b> Frank Kjerstein Denmark (Europe)
	<b>Solution 5 (ASEAN) – Clean Energy</b> Providing Clean and Secure energy: Integrated Solar, Hydrogen Storage and	<b>Sydragen Energy Pte Ltd</b> MAK Wai Jun Singapore (ASEAN)
Each Speaker: 3 Min Pitch 2 Min Q&A		



	Advanced Fuel Cell Power Generation System	
	<b>Solution 6 (Europe) – Clean Energy</b> Enline	<b>GML TRANSMISSION LINE SOLUTIONS, S.A.</b> Martin Andrae Portugal (Europe)
	<b>Solution 7 (ASEAN) – Clean Energy</b> FootprintIQ	<b>FootprintIQ</b> Michelle Loke Singapore (ASEAN)
	<b>Solution 8 (Europe) – Clean Energy</b> infrared.city - AI solutions for resilient cities	<b>Infrared City GmbH</b> Angelos Chronis Austria (Europe)
	<b>Solution 9 (ASEAN) – Circular Economy</b> NetZero Pallets: Carbon-Negative Pallets Made from Agricultural Waste	<b>AirX Carbon</b> Anh Duong Vietnam (ASEAN)
	<b>Solution 10 (Europe) – Clean Energy</b> Dragon class kites	<b>Minesto AB</b> Johannes Hüffmeier Sweden (Europe)
	<b>5 min break</b>	
	<b>Solution 11 (ASEAN) – Clean Energy</b> Sparking discharge	<b>Nano generation store LTD</b> Stefan Ručman Thailand (ASEAN)
	<b>Solution 12 (Europe) – Circular Economy</b> ALGAVERSE: A sustainable food for soil	<b>ALGAVERSE</b> Nayab Raza United Kingdom (Europe)
	<b>Solution 13 (ASEAN) – Circular Economy</b> Converting Waste to Wealth	<b>Internet Too Sdn Bhd</b> Danny Wong Malaysia (ASEAN)
	<b>Solution 14 (Europe) – Circular Economy</b> VCG.AI Value Chain Generator	<b>VCG.AI GmbH</b> Fadli Fadli Germany (Europe)
	<b>Solution 15 (Europe) – Clean Energy</b> BRIO	<b>Vertus Energy AG</b> Santiago de los Reyes Austria (Europe)
	<b>Solution 16 (ASEAN) – Clean Energy</b> Grid Modernization Solutions & Smart Grid Technology	<b>VP.Start Technology Co.,ltd</b> Sambo Heng Cambodia (ASEAN)
	<b>Solution 17 (Europe) – Clean Energy</b> EMS and VPP SaaS platform	<b>Fusebox Energy</b> Tarvo Õng Estonia (Europe)
	<b>Solution 18 (ASEAN) – Clean Energy</b> Pioneering The Sustainable Redox Flow Battery Supply Chain - Long Duration Energy Storage	<b>Cenergy Vietnam JSC</b> Trinh Viet Dung Vietnam (ASEAN) - onsite
	<b>Solution 19 (ASEAN) – Circular Economy</b> BUYO - From biowastes to bioplastics	<b>BUYO Bioplastics Company Limited</b>



		Hoa Trinh Vietnam (ASEAN) - <i>onsite</i>
	<b>Solution 20 (ASEAN) – Circular Economy</b> Multi Meter Machine	<b>LC Vietnam Technology Company Limited</b> Cong Nguyen Thanh Vietnam (ASEAN) - <i>onsite</i>
	10 Min Wrap-Up	<b>Global Service Facility Team</b> , a project funded by the European Commission
17:50-18:00 ICT 12:50 -13:00 CEST	<b>Closing remarks</b>	<b>Dr. Tata Sutardi</b> Researcher at the Research Center for Energy Conversion and Conservation of BRIN Indonesia – SCSE Vice Chair (Indonesia)  <b>Ms. Vu Thi Tu Quyen</b> Deputy Director General at Department of International Cooperation of MOST  <b>Ms Fadila Boughanemi</b> Policy Officer for ASEAN, DG Research and Innovation, Unit 04
<b>Innovation Event Part III: Networking – physical only</b> 18:00-19:00 ICT		
18:00 – 19:00 ICT	Networking and fingerfood	

\*\*\* **Free admission but prior registration required (Registration Link to be provided)**

\*\*\* **Please note that the agenda and schedule are subject to change based on the availability of speakers and specific programme updates**