



Project Title LEARNING FOR SUSTAINABLE FUTURE-HIGHER

**EDUCATION FOR GREEN TRANSITION IN** 

**SOUTHEAST ASIA** 

Acronym GreenEdAsia Project ID 101177627

# KICK-OFF MEETING & FUTURE FORESIGHT WORKSHOP GREENEDASIA PROJECT

## **DETAILED PROGRAM**

FEBRUARY 17-21, 2025 HCMC University of Technology and Education Thu Duc City, Ho Chi Minh City, Vietnam













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#### **PREFACE**

Learning for Sustainable Future – Higher Education for Green Transition in Southeast Asia project (GreenEdAsia) is a partnership between four Southeast Asian higher education institutions (HEIs) and two European HEIs.

The project develops HEIs' readiness to collaborate with companies and creates deeper knowledge, competences, skills, and values to promote green transition in partner countries, Vietnam and Thailand. The project strengthens the partner HEIs' capacity to train skilled and innovative professionals in the fields of circular bioeconomy and renewable energy, which are strongly linked to the green transition.

The project contributes towards a number of the United Nations' Sustainable Development Goals: combating climate change, ensuring quality education for all, strengthening sustainable energy production, building sustainable industrialisation and fostering innovation. The project activities are in line with the Bologna Declaration and Paris Communique in building an inclusive and innovative approach to teaching and learning in order to secure a sustainable future through higher education. The project ties strongly with the European Union's Green Deal goals to support the modernisation of economies, making them more competitive and innovative, while stimulating green jobs and paving the way to a climate neutral society.

The Multi-annual Indicative Programme 2021-2027 (MIP) for Vietnam outlines the priority areas of the EU's cooperation with Vietnam including a climate-responsive digital circular economy and responsible entrepreneurship and enhanced skills for decent employment among the key priorities.

Project activities and outcomes contribute directly to these priority areas by focusing on employment and skills for the green economy, by supporting capacity of the HEIs in the most climate vulnerable urban and rural areas in Vietnam and by promoting low carbon development and environmental protection through study programmes in renewable energy and circular bioeconomy.

The priorities of the Multi-annual Indicative Program (MIP) 2021-2027 for Thailand focus on connectivity, human development and the Green Deal. GreenEdAsia strengthens the external dimension of the European Green Deal and promotes green job creation for a more sustainable future. The implementation of the project activities is planned with methods which support digital transformation and gender equality in the field of renewable energy and circular bioeconomy.











### **GREENEDASIA CONSORTIUM**

No.	Role	Abbr.	Legal Name	Country	PIC
1	COO	HCMUTE	Truong Dai Hoc Su Pham Ky Thuat Thanh Pho Ho Chi Minh	Vietnam	923816846
2	BEN	DThU	Truong Dai Hoc Dong Thap	Vietnam	888106490
3	BEN	RMUTL	Rajamangala University of Technology Lanna	Thailand	876840716
4	BEN	RMUTT	Rajamangala University of Technology Thanyaburi	Thailand	876778539
5	BEN	HAMK	Hämeen ammattikorkeakoulu Oy – Häme University of Applied Sciences	Finland	949666473
6	BEN	UBU	Universidad de Burgos	Spain	998959642















#### WELCOME MESSAGE FROM HCMUTE

Distinguished colleagues, partners, and guests,

On behalf of Ho Chi Minh City University of Technology and Education (HCMUTE), I am delighted to welcome you to the Kick-off Meeting and Future Foresight Workshop of the Learning for a Sustainable Future – Higher Education for Green Transition in Southeast Asia project, also known as GreenEdAsia.

The Green Transition has become one of the most pressing global issues in recent years. GreenEdAsia is a vital initiative, particularly for universities in Vietnam and the broader Asian region.



A/Prof. Dr. Le Hieu Giang President of HCMUTE

I would like to commend the Project Team for their outstanding efforts in developing and securing this proposal, especially given the high level of competition in Erasmus+projects.

We sincerely appreciate the support of experts from HAMK University of Applied Sciences. I am confident that through continued collaboration and dedication, this project will achieve remarkable success.

At HCMUTE, we are fully committed to providing all necessary support to ensure the success of the project and its members in fulfilling their objectives.

Beyond this initiative, we also look forward to exploring further collaboration opportunities with our partner institutions in the future.

Once again, I extend my best wishes for the project's success and the achievement of meaningful outcomes.

Thank you and welcome!













#### INSPIRING SPEECH FROM EU DELEGATION TO VIETNAM

Distinguished guests, Ladies and gentlemen,

It is a true honor to join you today at the kick-off workshop of the Erasmus+ project: Learning for a Sustainable Future – Higher Education for Green Transition. This initiative marks a significant milestone in our collective efforts to create a greener and more sustainable future.

I would like to start by expressing my sincere gratitude to our partners in **Vietnam**, **Thailand**, **Finland**, **and Spain** for their invaluable collaboration and commitment to this crucial project.



**Ms. Kristina Buende**Head of Cooperation
EU Delegation to Vietnam

This pilot project embodies exactly what we, as the European Union, aim to achieve through the Capacity Building in Higher Education (CBHE) action of Erasmus+. With a focus on relevance, quality, modernization, and responsiveness of higher education in partner countries, including in Vietnam, our efforts seek to foster inclusive socio-economic development and sustainable prosperity.

The European Union is fully committed to supporting this initiative, which aligns with our overarching priorities of promoting sustainability and tackling climate change. By fostering capacity building in higher education, we are empowering the next generation of leaders to drive the green transition. This project is not just about education—it's about creating the knowledge, innovation, and skills necessary to transition to a net-zero economy, and achieve the twin transition of green and digital transformation.

Vietnam, together with Southeast Asia, is among our key partners in the Asia-Pacific region.

Through a Team Europe approach, the EU jointly with its Member States have pledged to mobilize up to EUR 300 billion by 2027 under the Global Gateway strategy. Education and research are one of the key priorities, and further opportunities are wide open for you to seize.

**Together,** we will not only strengthen higher education institutions, but also equip students and professionals with the tools they need to address the pressing environmental challenges we face.













The partnership between the EU and Vietnam is a testament of our shared commitment to sustainable development and growth. We are confident that the success of this project will help us achieve our common goals: building a resilient, green economy that will thrive for generations to come.

Looking to the future, I believe GreenEdAsia will be more than just an academic endeavor. Let us work together, learn from each other, and inspire the change that will shape our future.

Thank you, and I am looking forward to seeing the positive impacts of this project unfold in the near future.

Xin cảm ơn!













#### INSPIRING SPEECH FROM MINISTRY OF EDUCATION AND TRAINING

Distinguished colleagues,

Good morning to you all. I am honored to stand before you today as we embark on this crucial journey toward a sustainable future through higher education for a green transition. GreenEdAsia is not just an initiative—it is a responsibility, a commitment, and a promise to future generations.

This is so important because we recognize the urgent need to address the environmental challenges that our world faces today.



Dr. Tran Nam Tu
Deputy Director
DSTE, MoET, Vietnam

The green transformation has become a critical topic of global importance in recent years, and I am proud to say that Vietnam is fully committed to leading this charge.

Vietnam continues to strengthen its commitment to green growth through policies such as the "National Action Program for Green Growth" and our alignment with international agreements, including the Paris Agreement on climate change. These initiatives not only guide our domestic progress but also demonstrate our global leadership in environmental sustainability. Green transformation policies in Vietnam are firmly established in numerous legal documents, including decrees, circulars, and national strategies.

GreenEdAsia is a significant step toward that vision. It not only promotes research and innovation in green technologies and empowers the next generations with the skills and knowledge required for a green transition, but also enhances collaboration among universities worldwide, especially Viet Nam, Thailand, Finland, Spain and others. The success of this project depends on our collective efforts. Governments, academic institutions, businesses, and individuals—each has a vital role to play.

On behalf of the Ministry of Education and Training, I would like to extend my heartfelt congratulations to the six universities in the GreenEdAsia consortium, who have successfully secured funding from the European Commission under the highly competitive Erasmus+ program. This accomplishment is a testament to your dedication and hard work—well done. I would also like to express my deep gratitude to our sponsors, experts, scientists, and our hosting university, Ho Chi Minh City University of Technology and Education, for making this event possible.

I strongly believe that, together, we can build a future where education drives the green transition, where our communities flourish, and where the next generations thrive in a sustainable world.

Thank you very much.













#### OPENING SPEECH FROM HAMK UNIVERSITY OF APPLIED SCIENCES

Distinguished colleagues, partners, and guests,

Welcome to our project's kick-off seminar on behalf of HAMK University of Applied Sciences! We have gathered here to enhance the capabilities of higher education teachers to address the challenges and seize the opportunities of the green transition and digitalization.

This project is particularly significant as it aims to improve the quality of teaching in higher education and the pedagogical skills of teachers.



Mr. Martti Majuri
Director
HAMK EDU Research Center

The green transition and digitalization are key transformative trends of our time, affecting all areas of life, and it is crucial that higher education institutions and their teachers are prepared to address these challenges.

Our project has received funding from the European Union, demonstrating the EU's commitment to a sustainable and digital future. This support enables us to engage in extensive collaboration and resource sharing to achieve our goals. Green transition is not possible without global collaboration, and I think this is one significant step towards the better future.

A special thanks to our host Ho Chi Minh City University of Technology and Education for over ten years partnership with HAMK. Also, many thanks for preparing the project in close cooperation with HAMK and other universities. Your dedication and expertise have been invaluable in launching this project.

Additionally, I would like to thank our partners from Vietnam, Thailand, and Spain. Your participation and contributions are crucial to the success of the project. Our collaboration is an example of how higher education institutions can jointly promote sustainable development and pedagogical innovation.

I hope this seminar and project overall inspires all of us and lays a solid foundation for fruitful cooperation. Together, we can create a future where higher education institutions are at the forefront of the green transition and digitalization.

Thank you and welcome!













## **PROGRAM OUTLINE**

## Monday, 17 February 2025

Time	Session	Speaker/Moderator		
08:30- 9:00	Registration	Venue: No.2 Meeting Room, Central Building, HCMUTE		
	KICK-OFF MEETING			
9:00-9:10	VIP introduction	Ms. Hoang Trong Mai Suong		
9:10-9:15	Official welcome words	A/Prof. Dr. Le Hieu Giang,		
	HCMUTE	President of HCMUTE		
9:15-9:25	Inspiring speech (online)	Kristina Buende,		
	EU Delegation to Vietnam	Head of Cooperation,		
		EU Delegation to Vietnam		
9:25-9:30	Inspiring speech	Dr. Tran Nam Tu,		
	Ministry of Education and	Deputy Director, Department of		
	Training	Science, Technology and		
		Environment, MoET, Vietnam		
9:30-9:35	Opening Remarks (Video)	Martti Majuri,		
	HAMK	Director,		
		HAMK EDU Research Center		
9:35-10:00	GreenEdAsia in a nutshell	A/Prof. Dr. Hoang An Quoc,		
		Project Coordinator,		
		Vice Dean, Faculty of Vehicle and		
		Energy Engineering, HCMUTE		
10:00-10:15	Tea break			
	INDUSTRY PRESEN			
10:15-10:45	Future Views on Development	Nguyen Thi Thanh Uyen,		
	and Skills Needs in the Green	Vice Director of Green Development		
	Transition	and Investment Cooperation - GEDIC,		
		Head of Green Action-Association for		
		Conservation of Nature and		
		Environment		
10:45-11:30	Waste Transformation and	Dr. Paul Olivier,		
	Closed-Loop Farming			
11:15-12:00	Higher Education &	Bui Thien Toan,		
	Opportunities in Green	Founder & Owner of S-Agro Corp.,		
	Transition Era: An	and VN Routes GEDIC		
	Entrepreneurial Perspective			
12:00-13:30	Lunch Break			
SHORT PAR	RTNER ORGANIZATION & PRO	OJECT STAFF PRESENTATIONS		
13:30-13:45	HCMUTE	Huynh Thi Minh Thu		
13:45-14:00	DThU	Pham The Hung		
14:00-14:15	RMUTT	Pakornkiat Sawetmethikul		











14:15-14:30	RMUTL	Pracha Yeunyongkul
14:30-14:45	HAMK	Hanna Lindroos
14:45-15:00	UBU	Elena Cristina Carrion Moneo
15:00-15:15	Tea break	
15:15-17:00	Project management	Hoang An Quoc
17:00-21:00	Welcome dinner	













## Tuesday, 18 February 2025

Time	Session	Speaker/Moderator
08:30 - 9:00	Registration	Venue: Digital Teaching Room, F1 Building
9:00-9:30	Progress & Quality valuation Quality plan External quality evaluation	Hanna
9:30-10:00	The main activities planned for UBU Week	Elena Cristina Carrion Moneo
10:00-10:30	Tea break	
10:30-11:15	Work plan	Hoang An Quoc
11:15-12:00	Reporting guidline	Hoang An Quoc
12:00-13:30	Lunch break	
13:30-17:00	Ho Chi Minh City tour (HCMUTE)  Visiting historical and famous places in HCMC	











## Wednesday, 19 February 2025

Time	Session	Speaker/Moderator
08:30 - 9:00	Registration	Venue: Digital Teaching Room, F1 Building
9:00-9:45	Orientation to the programme	Anne-Maria
9:45-10:00	Presenting the programme Getting to know each other	Anne-Maria
10:00-10:30	Tea break	
10:30-11:15	Towards Green transition through circular bioeconomy	Anne-Maria
11:15-12:00	Future Views on Development and Skills Needs in the Green Transition	Nguyen Thi Thanh Uyen, Vice Director of Green Development and Investment Cooperation - GEDIC, Head of Green Action-Association for Conservation of Nature and Environment
12:00-13:30	Lunch break	
	FORESIGHT WOR	RKSHOP
13:30-15:00	Orientation for the workshop	Anne-Maria Korhonen and Ulla-Maija Knuutti
15:00-15:15	Tea Break	
15:15-17:00	PESTEL-analysis in small groups	Anne-Maria Korhonen and Ulla-Maija Knuutti











## Thursday, 20 February 2025

Time	Session	Speaker/Moderator
08:30- 9:00	Registration	Venue: Digital Teaching Room, F1 Building
	FORESIGHT WORKSHOP	
9:00-9:45	Sustainable development as a megatrend	Anne-Maria Korhonen and Ulla-Maija Knuutti
9:45-10:00	What are trends, megatrends and weak signals?	Anne-Maria Korhonen and Ulla-Maija Knuutti
10:00-10:15	Tea break	
10:15-12:00	Catching megatrends and weak signals based on PESTE analysis Collaborative work	Anne-Maria Korhonen and Ulla-Maija Knuutti
12:00-13:30	Lunch break	
13:30-15:00	Starting to compose scenarios	Anne-Maria Korhonen and Ulla-Maija Knuutti
15:00-15:15	Tea break	
15:15-17:00	Starting to compose scenarios	Anne-Maria Korhonen and Ulla-Maija Knuutti













## Friday, 21 February 2025

Time	Session	Speaker/Moderator
08:30 - 9:00	Registration	Venue: Digital Teaching Room, F1 Building
	FORESIGHT WORKSHO	)P
9:00-10:00	Choosing the relevant scenarios and continue working in small teams	Anne-Maria Korhonen and Ulla-Maija Knuutti
10:00-10:15	Tea break	
10:15-12:00	Choosing the relevant scenarios and continue working in small teams	Anne-Maria Korhonen and Ulla-Maija Knuutti
12:00-13:30	Lunch break	
13:30-15:00	Choosing the relevant scenarios and continue working in small teams	Anne-Maria Korhonen and Ulla-Maija Knuutti
15:00-15:15	- Tea Break	
15:15-17:00	Choosing the relevant scenarios and continue working in small teams	Anne-Maria Korhonen and Ulla-Maija Knuutti



# **Erasmus+ Project**

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