

# Global Environmental Education Partnership Asia-Pacific Regional Center (GEEP APRC)

## 2025 International Workshop on Environmental Education

#### I. Preface

The Asia-Pacific Center of the Global Environmental Education Partnership (herein referred to as the Asia-Pacific Regional Center) has been organizing international exchange activities on environmental education in the Asia-Pacific region since 2021. Through workshops and seminars, experts, scholars and youth activists from various countries in the Asia-Pacific region have shared their environmental education knowledge and experiences, and promoted cross-border dialogue. In 2025, the Asia-Pacific Regional Center will continue to connect partners from all over the world online to focus on environmental and sustainable issues, implement the United Nations Sustainable Development Goals through concrete actions, and promote the exchange and cooperation in environmental education in the region.

## II. Origin of the Activity

Taiwan's Ministry of Environment, the U.S. Environmental Protection Agency, and the North American Association for Environmental Education (NAAEE) have been jointly promoting the Global Environmental Education Partnership (GEEP) since 2014, and established the Asia-Pacific Regional Center (APRC) in Taiwan in 2019 with Taiwan taking up the task of promoting environmental education in the Asia-Pacific region. The Asia-Pacific Regional Center continues to integrate resources and expert networks from various countries, organize talent training and international forums, and is committed to building a cooperation platform for environmental sustainable development in the Asia-Pacific region.

## III. Activity Theme

### 【Civic Engagement Towards Sustainable Development】

The 2025 workshop invites environmental education experts, youth activists, and practitioners from Taiwan and Asia-Pacific countries (such as Bhutan, South Korea, Japan, the Philippines, Vietnam, Malaysia, Thailand, etc.) to jointly discuss practical models and innovative strategies for citizen participation in circular economy and recycling, net-zero and green life, climate action, and biodiversity. Taiwan will also

share its environmental education achievements to deepen cross-border partnership cooperation and dialogue.

#### IV. Purpose

- 1. To explore the experiences and challenges of citizen participation in sustainable environmental issues in Asia-Pacific countries.
- 2. To share Taiwan's achievements in promoting green lifestyle, climate action and environmental education, and enhance international visibility.
- 3. To encourage youth participation and promote mutual exchange, learning and future cooperation in the Asia-Pacific region.

#### V. Management Organizations

- Organizer: Ministry of Environment
- Executive organization: Global Environmental Education Partnership Asia Pacific Regional Center (GEEP APRC) (Yiyuan Co., Ltd. is commissioned by the Ministry of Environment to run the center)

#### VI. Event Time and Location

- Duration of event: August 25~26, 2025
- Handling method: Online
- Website: <a href="https://www.youtube.com/@taiwanepatw\_live">https://www.youtube.com/@taiwanepatw\_live</a>

## VII. Participants

- More than 80 participants are expected to take part, including scholars, experts, teachers, youth leaders and environmental education practitioners in Taiwan and the Asia-Pacific region.
- This event is open to partners around the world who are interested in environmental education. Please register online on the website of the Asia-Pacific Center (https://geepaprc.org/en).

## VIII. Registration

- Online registration website: <a href="https://reurl.cc/9npara">https://reurl.cc/9npara</a>
- Registration period: From now until August 18, 2025
- Successful registrants will be notified of the conference link and notes by email within 1 week after the registration deadline.



## IX. Agenda

This workshop was planned and led by Asia-Pacific partner countries, with the participation of relevant experts and scholars from Taiwan:

Day 1: August 25				
09:00-09:30		Check In		
09:30-10:00 (30 min)	Opening	Guest Introduction & Opening Remarks  Overview & Introduction  • Prof. Tzu-Chau Chang  • National Taiwan Normal University, <b>Taiwan</b>		
10:00-10:30 (30 min)	Keynote Speech	Climate Change & Environmental Sustainability Issues  Minister Chi-Ming Peng Ministry of Environment, Taiwan		
10:30-10:40	Break			
10:40-12:00 (80 min)	Circular Economy & Recycling	<ul> <li>Moderator: Prof. Shih-Tsen (Nike) Liu</li> <li>University of Taipei, Taiwan</li> <li>A-1. Ms. Nguyen Thi Ngoc Mai and Ms. Nguyen Thi Nhien, Vietnam</li> <li>International collaboration official, Ministry of Agriculture and Environment, Vietnam</li> <li>A-2. Resource Circulation Administration, Ministry of Environment, Taiwan</li> <li>A-3. Prof. Go Wayne Hagiwara Takasaki University of Commerce, Japan</li> <li>General Discussion</li> </ul>		
12:00-13:30	Break			
13:30-15:00 (90 min)	Net-Zero and Green Life	Moderator: Prof. Ya-Fen Wang Chung Yuan Christian University, Taiwan B-1. Fostering Green Consumption Through Teacher Education • Prof. Fungarun Preededilok Faculty of Education, Chulalongkorn University, Thailand B-2. Department of Comprehensive Planning, Ministry of Environment, Taiwan B-3. Prof. Sun-Kyung Lee • Cheongju National University of Education, South Korea		

Day 1: August 25				
		B-4. Ms. Wan Faizah Che Din Chief Executive Officer, Amanah Lestari Alam (ALAM), Malaysia General Discussion		
15:00-15:10	Break			
15:10-17:00 (110 min)	Celebrating Our Achievements in EE Initiatives, presented by Ministry of Environment (Taiwan)	Moderator: Prof. Hsin-Hsin Tung National Taiwan University, Taiwan C-1. Experiences Sharing by International Youths in Environmental Education Activities in Taiwan Chief Operating Officer Yun-Hsuan Chiu Friendly Seeds, Taiwan C-2. Environmental Youth Leadership and the Vision and Expected Impact of the Asia-Pacific Internship Program Prof. Shih-Tsen (Nike) Liu University of Taipei, Taiwan, Taiwan C-3-1. Environmentally Friendly Design Competition Speaker: Prof. Chun-Chih Chen National Kaohsiung University of Science and Technology, Taiwan C-3-2. First Place Award Winner: Ultra-low Head Micro-hydropower Generator, Kuang Tai Green Energy Co., Ltd. Speaker: Mr. Chang-Yu Chen, Founder, Taiwan C-3-3. Second Place Award Winner: Hibāng Mountain and Forest Series Full-Cycle Eyewear, Haoshuo Design Co., Ltd. Speaker: Mr. Shih-Hsun Ou, Founder, Taiwan General Discussion		

Day 2: August 26				
09:00-09:30		Check In		
09:30-10:00 (30 min)	Keynote Speech	<ul> <li>Green Talent Development</li> <li>Speaker: Director Kuo-Ting Jou</li> <li>National Environmental Research Academy, Ministry of Environment, Taiwan</li> </ul>		
10:00-10:10		Break		
10:10-12:00 (110 min)	Climate Action	Moderator: Prof. Tzu-Yi Pai National Taichung University of Education, Taiwan D-1. The Case of Recognition from Good Stories Program for Climate and Nature  · Speaker: Director Elenida Del Rosario Basug  · Director of Department of Environment and Natural Resources Climate Change Service, Philippines  D-2. Climate Change Administration of Ministry of Environment, Taiwan D-3. Speaker: Ms. Giang Nguyen  · Schoolab, Vietnam  D-4. Speaker: Mr. Tenzin Rabgay  · Ministry of Forest and Agriculture, Bhutan  General Discussion		
12:00-13:00	Break			
13:00-14:50 (110 min)	Biodiversity	<ul> <li>Moderator: Director Thiaga Nadeson</li> <li>World Wide Fund for Nature (WWF-Malaysia),</li></ul>		
14:50-15:00		Break		

Day 2: August 26				
15:00-16:30 (90 min)	Panel Discussion of Youth Engagement in Environmental Education and Closing Ceremony	Moderator: Prof. Tzu-Chau Chang National Taiwan Normal University, Taiwan F-1. Experience Sharing by Taiwanese Youth Leader · Speaker: Mr. Chih-Jen Lin, Taiwan F-2. Experience Sharing by Taiwanese Youth Leader · Speaker: Ms. Jo-Tzu Lee, Taiwan F-3. Case Sharing of International Internship · Speaker: Ms. Xin-Ying Chen, Malaysia General Discussion · Panel Discussion · Closing Remarks · Closing Ceremony		

#### X. About this year's theme

#### i. Background

As we face global environmental challenges such as climate change, biodiversity crisis and resource depletion, only through transnational cooperation and citizen action can we move towards a sustainable future together. The 2025 International Environmental Education Workshop, hosted by GEEP APRC, is themed "Citizen Participation towards Sustainable Development." Experts, scholars, government agencies, youth representatives and non-governmental organizations from many countries in the Asia-Pacific region are invited to discuss how environmental education can become the driving force for promoting sustainable development.

The agenda covers important topics such as "Circular Economy & Recycling," "Net-Zero and Green Life," "Climate Action," "Biodiversity," "Sharing Achievements of Taiwan's Environmental Education," and "Youth Engagement in Environmental Education." Through two days of in-depth exchanges and experience sharing, the workshop is expected to promote regional cooperation networks, cultivate environmental citizens with international vision and action, and inject more innovative thinking and collective strength into environmental sustainability in the Asia-Pacific region and the world.

#### ii. Key points of the subject content

1. Circular Economy & Recycling: In the face of limited resources and surging waste, the circular economy has become an important direction for global sustainable policies. This theme will introduce ways to promote public understanding of the "cradle to cradle" concept through environmental education, and encourage waste reduction at the source,

- recycling and reuse, and social innovation applications in product design. Through case studies from Vietnam, Japan, and Taiwan's Resource Circulation Administration, the event presents diverse practices in the industry, government policy and education in the Asia-Pacific region.
- 2. Net-Zero and Green Life: Net-zero carbon emissions is an important global commitment in the face of climate change, and the key to achieving net-zero lies in the green life actions of the entire citizenry. This theme focuses on energy conservation and carbon reduction practices at the individual and community levels, and explores how changes in green buildings, green consumption, transportation and eating habits can be achieved through education and policy guidance. Practical experience from countries such as Thailand, South Korea, and Malaysia, as well as policy promotion by the Department of Comprehensive Planning of Taiwan's Ministry of Environment provide a wide range of strategies and international cooperation opportunities.
- Climate Action: Climate change is no longer a distant threat, but a present crisis that the global community must address without delay. This theme will explore how local climate action can link international initiatives and the UN Sustainable Development Goals (SDGs), and enhance citizens' climate literacy and action through strategies such as participation community initiatives, youth and innovative communication. In addition to a report by the Climate Change Administration of Taiwan's Ministry of Environment on the current status of Taiwan's promotion of climate action, speakers from countries such as the Philippines, Bhutan, and Vietnam will share their experiences, highlighting the power of local action with different cultural backgrounds.
- 4. Biodiversity: Natural ecosystems are the foundation of human survival, and the loss of biodiversity is rapidly threatening global food security, water resources and the development of good health. This theme will focus on how conservation education can combine scientific research, local knowledge and social participation to promote public understanding and respect for the ecosystem as well as ways to serve for a better ecosystem. Experts from the Ministry of Agriculture of Thailand, Malaysia and Taiwan will discuss conservation achievements and future challenges in Asia.
- 5. Sharing Achievements of Taiwan's Environmental Education: Taiwan has long been committed to promoting legislation, community-based and internationalized environmental education policies and actions, becoming an important environmental education partner in the Asia-Pacific region. This theme will be shared by representatives and scholars from the Ministry of Environment about Taiwan's rich experience in

foreign youths' programs, environmental education innovation design competitions, and training of youth leadership for sustainability. It will show how to create an environmental education ecosystem for all ages through institutional support and diverse participation.

6. Youth Engagement in Environmental Education: Young people are agents of change and key players in sustainability. This theme will be highlighted in the form of youth forums. Former Young Leaders winners from Taiwan and Malaysia are invited to share their practical experiences in community action, international internships and advocacy activities. This event will explore how to empower young people through environmental education, transform them from participants to initiators, further promote dialogue between peers and policies, and demonstrate the subjectivity and creativity of the younger generation in environmental transformation.

Through the discussion of these six major topics, spanning the levels of policy, action, education and youth, the diverse sustainable practices in the Asia-Pacific region will be presented. A dialogue platform and cooperation opportunities for participants will be provided, jointly building a more resilient and inclusive sustainable future.

#### XI. Notes

- 1. This event will be conducted entirely in English and will be live-streamed on Youtube, with a simultaneous interpretation service (Chinese and English) channel available for domestic participates. If you need this service, please bring your own laptop or mobile phone to log onto the designated platform.
- 2. The organizer will record the entire process and take photos of the event, which will be used for subsequent educational promotion and policy marketing. If you object, please do not participate in this event.
- 3. In the event of typhoon or other force majeure, the organizer reserves the right to postpone or cancel the event.
- 4. The applicants' personal information will be properly kept and used in accordance with the provisions of the Personal Information Protection Act.

#### XII. Contact Information

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