2025 China-Japan-Korea Low-Carbon Youth Forum Proposal

I. Background

As global climate change poses increasingly severe challenges, promoting low-carbon transition has become a shared mission of the international community. The Joint Declaration of the Ninth Trilateral Summit among China, Japan, and Korea in 2024 identified sustainable development and climate change as one of the six key areas of cooperation, with a joint commitment to advancing carbon neutrality and energy transition. This reflects the political ambition of the three countries in global climate governance.

Against this backdrop, the China-Japan-Korea Low-Carbon Youth Forum has been successfully held for two consecutive years. As a vital platform for trilateral youth exchange and cooperation in the fields of green transformation and low-carbon innovation, the forum has been included in the outcomes of the Trilateral Summit and institutionalized as part of East Asia regional environmental collaboration. In previous forums, young scholars from the three countries shared achievements on topics such as new energy technologies and low-carbon cities, contributing youthful wisdom to regional carbon neutrality efforts.

The 2025 Forum will further deepen this collaborative model by focusing on the unique roles that youth can play in policy implementation, technological translation, and public engagement, with the aim of building an innovation ecosystem that fosters intergenerational collaboration.

II. Organizing Structure

Host Organizations:

Chinese Society for Environmental Sciences (CSES)

Japan Science and Technology Agency (JST)

Korean Society of Environmental Engineers (KSEE)

Organizing Institutions:

Zhejiang University of Technology

Baimahu Laboratory

Zhejiang University Institute for Carbon Neutrality

Zhejiang Association of Overseas High-Level Talents

CPC Binjiang District Committee and People's Government of Binjiang District, Hangzhou

Supporting Institutions (proposed):

National Institute for Environmental Studies, Japan (NIES)

National Institute of Green Technology, Korea (NIGT

Korea Environment Institute (KEI)

III. Date and Venue
Date: October 20–22, 2025 (October 20 for full-day registration)
Venue: Zhejiang Hotel, Hangzhou, Zhejiang Province, China *(tentative)*

IV. Working Language
English

V. Forum Topics
Annual Theme (Proposed Options):

1. Jointly Addressing Climate Change: Shaping a Green and Low-Carbon Future
2. Youth-Driven Regional Low-Carbon Transition: Innovation, Practice, and Policy Synergy
3. Youth Action for Carbon Neutrality Cooperation in East Asia

Parallel Sub-Forums (3–4 in total):

1. Frontiers and Industrialization of New Energy Technologies *(including nuclear fusion, energy storage, etc.)*
	* Moderators: One representative each from China, Japan, and Korea
2. Low-Carbon Cities and Zero-Carbon Industrial Parks *(including resilient infrastructure)*
	* Moderators: One representative each from China, Japan, and Korea
3. Artificial Intelligence and Carbon Neutrality
	* Moderators: One representative each from China, Japan, and Korea
4. Carbon Sinks and Negative Emission Technologies
	* Moderators: One representative each from China, Japan, and Korea

VI. Preliminary Agenda (Tentative)
October 21

* 09:00–10:00 Opening Ceremony
* 10:30–12:00 Thematic Forum: Regional Cooperation on Climate Change and Carbon Neutrality in East Asia
* 14:00–17:00 Parallel Sub-Forums (3–4 sessions)

October 22

* 09:00–17:00 Field Visit (e.g., Hangzhou Low-Carbon Demonstration Projects)