

AP 5.1: WATER EDUCATION CENTER
FOR A SUSTAINABLE FUTURE
- MEETING CHALLENGES OF CLIMATE
CHANGE IN NORTHEAST ASIA
Main Outcomes



MARSEILLE, FRANCE '12

Korea Water Forum

1. Additional ideas & solutions

- Establishment of training center in Northeast Asia as a response to water and climate change issues, which serves the purpose of research, education, and teacher training in Northeast Asia is a promising and effective solution but needs to have differentiated identity:
 - from existing international education training centers
 - having long-term strategies
 - maintaining regional cooperative framework
- Concrete plans for the development of Water education tools (evaluation, curriculum) need to be considered from the initiating stage based on the feature of water education in each country
- Monitoring framework needs to be followed by the development of effective water education tools
- Incorporating water education into the regular school curriculum will promote practical action plans for the regional water education center management
 - Utilizing text book, school activities
 - Providing extra incentives to teachers for earning certificates from the center

2. Updates to the Target Action Plan, including follow-up actions

- *Set 'Water Education' as a top priority for the Asia-Pacific region especially in North East Asia and foster all related and potential partners (UN (UNESCO-IHE), International water education organizations (Project WET Foundation), Government, Civil Society, Private Sector, NGOs)*
- *Make system and foundation for the preparatory processes and planning of establishment of water education research and training center for North East Asia's sustainable development*
- *Improve public awareness and secure ownership related to water education in North East Asia (expanding the scope of activities to Asia-Pacific region in long-term plan)*
- *Strengthen communication and partnership among the water and water education expertise in North east Asia countries by forming committee and convening regular workshops*
- *Enforce learning and practice capacities of individuals and groups for Sustainable Development through water education curriculum created by the center*
- *Make strategies for water education and research to establish Sustainable Development and create a sustainable society*

3. Final list of commitments

🔹 KWF (Korea Water Forum)

- To foster water education in Korea and construct the platform for the North East Asian regional cooperative framework for the education towards sustainable development
- To promote water education activities based on partnership with related working groups (Academia, Government, Private Sector, NGOs)
- To create a framework of formal education curriculum and monitoring tool that takes into account quality of water education

🔹 Ministry of Land, Transport, and Maritime Affairs

- To enhance regional water education structure with the plan of regional water education center
- To support activities of the water education to construct a solid system of the water education as a prior solution to solve water problems in North East Asia

🔹 Project WET foundation

- To enhance regional water education by sharing well-developed water education program / contents / experiences

🔹 Green Future

- To enhance water education among NGOs in civil society, promote activities of regional water education training center in North East Asia

4. Take away messages & unexpected results

- *Regional water education centre will bring massive long-term benefits to enhance sustainable development within North East Asia*
- *Investment and financial support are needed to be discussed with diverse related entities with balanced perception in ownership*
- *A sharp Analysis is needed for the well responsive, customized regional education program*
- *Differentiated identity needs to be settled among existing local/ International water education centre or institution*
- *Sustainable system of the centre needs to be planned and constructed for successful water education centre management*
- *Related policies need to support the plans and practical aspects of water education*
 - *Formal school education curriculum*
 - *Teacher training/ incentives*

5. Updated list of speakers and panelists

- Opening Remarks: Dr. PARK, Eun-Kyung (Ambassador for Water Resources, Republic of Korea/President of Korea Water Forum)
- Congratulatory Address: Mr. KIM, Hyeong-Ryeol (Director General for Water Resources policy, the Ministry of Land, Transport, and Maritime Affairs of the Republic of Korea)
- Session Moderator: Dr. PARK, Sang Young (Executive Director, Korea Water Forum)
- Key-note Speeches:
 - Prof. András Szöllösi-Nagy (Vice-President of the Forum Political Process Commission of the 6th World Water Forum, Director of, Professor of Stochastic Hydrology at TU Delft, The Netherlands)
 - Mr. John Etgen (Senior Vice President, Project WET Foundation, Executive Director, Project WET International Network)
- Presentations
 - Dr. SUNG, Junghee (Professor, Institute of East & West Studies at Yonsei University)
 - Mr. FUJIKANE, Masakazu (Chief of 1st Research Division , Foundation of River & Watershed Environment Management)
 - Prof. SHI, Guoqing (Professor, Director of National Research Center for Resettlement (NRCR) and Social Development Institute of Hohai University, China.)
 - Ms. KIM, Yoonjin (Project Officer, Korea Water Forum)
- Panel Discussion moderator: Prof. LEE, Sang-il (Professor, Dongguk University, ROK)
- Panelists: Prof. SHI, Guoqing (Professor, Director of National Research Center for Resettlement (NRCR) and Social Development Institute of Hohai University China), Mr. FUJIKANE, Masakazu (Chief of 1st Research Division, Foundation of River & Watershed Environment. Management, Japan), Dr. SUNG, Junghee (Yonsei University, ROK), Prof. JIN, Jangchul, (Professor, Kangwon National Univ. ,Chuncheon Global Water Forum, ROK), Dr. KIM, Ikjae (Team Leader, Korea Environment Institute, ROK)

6. List of Working Group Composition

- *Ministry of Land, Transport, and Maritime Affairs, Republic of Korea*
- *K-water, Republic of Korea*
- *APWF (Asia Pacific Water Forum)*
- *FOREM (Foundation of River & Watershed Environment Management), Japan*
- *Project WET foundation, the U.S.A.*

7. Contact Information

🔥 *Please provide your name and contact information in case we need to clarify some of the information you have provided.*

- 🔥 Name: Yoonjin Kim
- 🔥 Institution: Korea Water Forum
- 🔥 Phone number: +82-2-736-0406
- 🔥 E-Mail Address: kwfyoona@gmail.com



MARSEILLE - FRANCE

TIME FOR *SOLUTIONS*

MERCI / THANK YOU

worldwaterforum6.org
solutionsforwater.org

