

UNESCO i-WSSM & KIGAM

Summer Program on Groundwater Management and Natural Heritage

CALL FOR APPLICATIONS

International Centre for Water Security and Sustainable Management under the auspices of UNESCO (i-WSSM) and the Korea Institute of Geoscience and Mineral Resources (KIGAM) are hosting a capacity building program on groundwater from 11 July (Mon) – 15 July (Fri), 2022 at Daejeon and Jeju Island

Overview.

This program will be a great opportunity for students studying or interested in groundwaterrelated issues, to learn from Korea's leading researchers, and to gain practical knowledge through lectures, study visits, and more.

Study Visit Locations	Lectures
Hancheon and Hanbark Reservoir	Water crisis and the role of groundwater
Geomun Oreum	Groundwater use and policy in Korea
Cheonjeyon Waterfall	Groundwater contamination and remediation
Hanon Maar Crater	Artificial recharge and Management of Coastal
Jeju Folk Village	Groundwater
Manjanggul (Cave)	Shallow Geothermal Energy System
(and more!)	Groundwater monitoring system on Jeju island

^{*}The schedule may be subject to change

Objectives.

This capacity building program provides a comprehensive understanding of the geological structure and the cycle of groundwater. Participants will learn the cultural and natural value of groundwater by visiting UNESCO's World Heritage sites. (Jeju volcanic island and lava tubes)

Program type & language.

This course is a hybrid education program, consisting of an **online pre-course***(self-paced study & quiz) and a **5-day offline**(in-person) **course** including country report sessions, lectures, and study visits. The entire program will be conducted in **English**.

Cost.

The fees and costs related to the program will be covered by the organizers.

- Covered: transportation, accommodation, meals, program expenses, basic travel insurance
- **NOT covered**: program cancellation fee, compensation for damage and indemnification caused by participants, medical expense exceeding insurance coverage, other personal expenses

^{*}Virtual field trip to Jeju island, the length of 30 mins



Application guidelines.

Interested individuals who meet the eligibility criteria and are available on the program dates indicated below should submit an **application form** to edu@unesco-iwssm.org The application form is available at www.unesco-iwssm.org

For further information, please feel free to contact

Eligibility.

The program is designed for students who have an academic or professional backgrounds in the water-related fields.

To be eligible, participants must meet all the following criteria:

- ✓ Be international students currently enrolled in an academic program in Korea
- ✓ Hold a valid visa for the Republic of Korea and live in Korea during the program
- ✓ Be the first time to join the program organized by i-WSSM.
- ✓ Have fluency or working proficiency in English.

Additional points will be granted for applicants who meet the following criteria:

- Be a national of OECD DAC List of ODA Recipients
- Be government officials, staff members of partner or affiliated organizations, or relevant stakeholders working directly on issues regarding (ground) water
- Majoring in water-related fields such as water resource management, civil/ environmental/agricultural engineering, etc.
- Demonstrate a desire to engage the program with a clear vision and purpose

This program ensures the minimum women participation rate (30%) for equal opportunity.

Due dates.

The due date for submitting applications is 9 May 2022, 17:00 (KST)

Certificate.

Participants who successfully complete the course requirements will be awarded a certificate.

Notes.

- The results will be announced on our website (unesco-iwssm.org) before 31 May 2022.
- Selected participants are required to complete an online pre-course and prepare a country report presentation prior to the program.