

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 Korea Institute of Geoscience and Mineral Resources (KIGAM) are hosting a capacity building program on groundwater and natural heritage from **24 July (Mon) – 28 July (Fri), 2023** in Daejeon and Jeju Island.

Overview

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

Study Visits	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 knowledge and application of geological structure and a cycle of groundwater. Participants will also be able to learn the cultural and natural value of groundwater by visiting UNESCO's World Heritage sites such as Jeju volcanic island and lava tubes.

Program type & language

This course is a hybrid education program, consisted of an **online pre-course*** and a **5-day face to face course** including lectures, and study visits. The entire program will be conducted in **English**.

** The topics include water security and groundwater, etc.*

Cost

The full amount of expense will be covered by the organizers.

- **Covered:** Transportation including round flight ticket to Jeju island, accommodation, meals, program expenses, basic travel insurance

- **NOT covered:** Compensation for damage and indemnification caused by participants, medical expense exceeding insurance coverage, other personal expenses

** Transportation during the official program will be covered by the organizing institution, however, for individual train tickets, bus, etc. on arrival (starts in Daejeon) and from return airport (three options of airport are given in application form) to residence should be arranged and covered individually.*

Application guidelines

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

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 or have professional working experience as 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, environmental/agricultural engineering, etc.
- Demonstrate a desire to engage the program with a clear vision and purpose in application form

This program promotes the minimum women participation rate (30%) for gender-balanced opportunity.

Due dates

The due date for submitting applications is **4pm (KST), 1 June 2023**.

Certificate

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

Notes

- The results of recruitment of participants for the program will be announced on our website (unesco-iwssm.org – Newsroom - Announcements) before **6pm (KST), 14 June 2023** and selected participants will get contacted individually.
- Selected participants are required to complete an online pre-course prior to the program.