

## UNESCO i-WSSM & KIGAM

### Joint Capacity Building Program for Next-Generation Leaders in Water Security

# 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 **15 July (Mon) – 19 July (Fri), 2024** 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
<ul style="list-style-type: none"> <li>Hancheon and Hanbark Reservoir</li> <li>Geomun Oreum</li> <li>Cheonjeyon Waterfall</li> <li>Hanon Maar Crater</li> <li>Jeju Folk Village</li> <li>Manjanggul Lava Tube</li> <li>(... and more!)</li> </ul>	<ul style="list-style-type: none"> <li>Water crisis and the role of groundwater</li> <li>Groundwater use and policy in Korea</li> <li>Groundwater contamination and remediation</li> <li>Artificial recharge and Management of Coastal Groundwater</li> <li>Shallow Geothermal Energy System</li> <li>Groundwater monitoring system on Jeju Island</li> </ul>

*\*The schedule may be subject to change*

## Objectives

This capacity-building program provides a comprehensive knowledge and application of geological structure and the 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, consisting 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 expenses 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 expenses 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 the airport are given in the application form) to residence should be arranged and covered individually.*

## Application guidelines

Interested individuals who are eligible for the criteria indicated below and are available on the program dates should submit an **application form** to [edu@unesco-iwssm.org](mailto:edu@unesco-iwssm.org), the application form is available at [www.unesco-iwssm.org](http://www.unesco-iwssm.org)

## Eligibility

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

All applicants must meet the following criteria:

- ✓ An international student currently enrolled in an academic program in Korea.
- ✓ He/she must hold a valid visa for the Republic of Korea and live in Korea during the program.
- ✓ He/she who has not joined any program organized by i-WSSM.
- ✓ Proficiency in English.

Applicants with the following criteria are preferred:

- ✓ Applicants who are from a country in the OECD DAC List of ODA Recipients.
- ✓ Professional working experience as a government official, staff member of an organization, or relevant stakeholder working directly on issues regarding (ground) water.
- ✓ Majoring in water-related fields such as water resource management, environmental/agricultural engineering, etc.
- ✓ Applicants who demonstrate a desire to engage the program with a clear vision and purpose in the application form.

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

## Due dates

**24 pm (KST), 31 May 2024**

## Certificate

Participants will be awarded a certificate after completing all course requirements

## Notes

- The results of the application will be announced on our website ([unesco-iwssm.org](https://unesco-iwssm.org) – Newsroom - Announcements) by **6 pm (KST), 4 June 2024**. Selected applicants will be contacted individually.
- Selected applicants are required to complete an online pre-course before the program.