

# WeGO Sustainable Smart City Champions 2025

## I. About

Marking its fourth year, the World Smart Sustainable Cities Organization (WeGO) is expanding its youth capacity-building program, WeGO Sustainable Smart City Champions (or 'WeGO Champions'). 'WeGO Champions' is an initiative open to students and young leaders worldwide, aimed at enhancing their skills in the field of smart city development.

Building on the contents of the previous years, the program is now adding new lectures on the topic of AI for Smart and Sustainable Cities in www.cityresiliencetraining.com. The WeGO Champions program will also continue with in-person workshops in global cities such as Athens, Brescia, Geneva, Kuala Lumpur, Milan, New York, and Seoul.

In addition, in 2025, WeGO will launch its inaugural **Global Youth Award**. The initiative aims to recognize exceptional global youth leaders excelling in areas such as smart cities, advanced technologies, net-zero initiatives, digital innovation, culture, and leadership.

### II. Introduction

Bringing in more than 600 students last year, WeGO will continue to expand the program and publish a new online course series as well as collaborating with more cities around the world to the line-up of in-person workshops. This year's new online lectures will explore and take on the topic of AI for Smart and Sustainable Cities. The in-person workshops to be conducted around the world will tackle topics such as urban planning and design, infrastructure development, and technology and innovation in cities undergoing smart city development.

The program is based on hybrid learning: the online course consists of three modules centered on the topics of smart cities, sustainable infrastructures, and AI for smart and sustainable cities. These modules are supported by offline workshops held in cities around the world. Both the online and offline components delve into the international framework of smart city development, the Sustainable Development Goals (SDGs), meaningful data use for improving resilience, social cohesion and inclusivity, and managing and engaging with multi-stakeholders and communities in cities.

To encourage participation, a certificate co-signed by the WeGO Secretary General and the Mayor of Seoul will be issued to WeGO Champions under the age of 35 who attend the workshops. Additionally, the videos are equipped with subtitles to ensure maximum learning effectiveness. The videos feature subtitles in English, Italian, German, Arabic, and French, with machine-translated subtitles available for Korean and Chinese. The lectures are accessible to youth globally and are offered free of charge upon sign-up and enrollment at www.cityresiliencetraining.com.







# WEGO SUSTAINABLE SMART CITY CHAMPIONS

# III. <u>Programme Overview</u>

#### Online

- Part 1: Accelerating, Benchmarking, and Communicating Smart and Sustainable Cities' Transitions
- Part 2: Frameworks, Technologies, and Solutions for Urban Sustainable Infrastructures
- Part 3: Al for Smart and Sustainable Cities

### In-person workshop

Young Urban Leadership: Perspectives in Dialogue

Target audience/participants: Students and young professionals below 35

### **Program Objectives:**

- Facilitate the active engagement of youth from around the globe in discussions on empowering them as future leaders;
- Provide a platform to highlight the importance of youth and develop recommendations for advancing the youth development agenda in smart city frameworks;
- Build the capacity of young people to contribute meaningfully to the direction of smart cities;
- Foster interaction and networking opportunities between youth and other stakeholders through workshops;
- Establish partnerships with domestic and international universities to expand the WeGO network;
- Identify and champion youth efforts in topics such as smart city innovation, advanced technology, net-zero sustainability, social media influence, entrepreneurship, low birth rates, cultural promotion, and leadership; and
- Foster global collaboration and empower the next generation of leaders in urban development.

## IV. Process

#### Registration

<u>Online</u> - The free online certificate course videos for Part 1, 2, and 3 are available on the learning platform <a href="https://www.cityresiliencetraining.com/">https://www.cityresiliencetraining.com/</a>. After completing the sign-up and verification process, students can enroll in the course directly on the course's page.

<u>In-person workshop</u> - Sign-up links will be shared by WeGO and the consultants. Those interested in attending the offline workshops can also contact the WeGO Secretariat. Please note that attendees are encouraged to enroll in and complete the online certificate course, which complements this part of the program.







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#### Platform/Venues

Offline course: will be disclosed upon finalization of schedule







(September)









(October)

(November)

- Online course: www.cityresiliencetraining.com
  - Lectures:

Accelerating, Benchmarking, and Communicating Smart and Sustainable Cities' Transitions

(October)

Al for Smart and Sustainable Cities

Global Context and Local Conditions

Introduction to Urban Sustainable Infrastructures

Prerequisites: AI Fundamentals for **Urban Systems** 

of Sustainability

Infrastructure Sustainability

Assessment Frameworks

Sustainability

Urban Planning & Future of

Infrastructures

Tools and Cases for the Ecological Lecture 3 Transition in Cities

Nature-Based Solutions for Urban

Al for Urban Security & Safety

Sustainable Urban Infrastructure & Data

Environmental Sustainability 2.0

Communicating Smart and Lecture 5 Sustainable Cities

Lecture 4 Data for Urban Inclusion

Lecture 2 The Metropolitan Century

Emerging Technologies in Urban Planning

Citizen Engagement & Well-Being

Measuring and Benchmarking Lecture 6 Sustainable Smart Cities

The Spatial Impact of Urban Digital Infrastructure

Lecture 7 Digital Twins and MetaCities

Lecture 8 Integrative, Inclusive, Resilient Cities











# **WeGO Global Youth Award**



	Category	Partner Institution	Target Winners
1	Smart City	University of Geneva, Catholic University of Milan, WIPO, Kookmin University	2 winners (1 international, 1 domestic)
2	Advanced Technology	The State University of New York-SUNY, Korea	1 winner (domestic/international)
3	Net Zero	Kookmin University Carbon Neutral Green Growth Research Center	3 winners (domestic)
4	Social Networks	Youth Influencer Alliance	3 winners (domestic)
5	Youth Entrepreneurship	Next Challenge Foundation	3 winners (domestic)
6	Low Birth Rate	Seoul Population Forum	3 winners (domestic)
7	Culture	Silk-Road Universities Network	1 winner (International)
8	Leadership	All-Korean University Student Council Network	3 winners (domestic, student union presidents)

<sup>\*</sup>Winners will be awarded during the Seoul Smart Life Week 2025.

# V. Additional information

Successful participants of the online course can request a digital certificate by completing the required coursework and filling out the form available at the end of the course. Required reading materials will be provided free of charge on the online course platform.

Participants of the offline workshops can request a certificate signed by the WeGO Secretary General and the Mayor of Seoul.

## **VI.** Contact Information

WeGO Secretariat (secretariat@we-gov.org) | Telephone: +82 (02) 720-2935



