2022 ACTIVITIES KICK-OFF

February 23 | 15:00-16:45 GMT+9 Online (Zoom) | Seoul (Seoul Global Center 9F)



Overview of WeGO's 2022 Activities

Eunbyul Elena Cho

Head of Program Department

WeGO | 2022 ACTIVITIES KICK-OFF









Smart City Trends

About Smart Cities

Acceleration of Digitalization

Inevitable digital transformation of all societies





"Speed Up of the Development of Smart Cities"



About Smart Cities

Evolution of smart cities







Technology-centric

Citizen-centric

Expanded scope that includes healthcare, education, security, digital ethics The 4th Industrial Revolution, Smart cities and adaptation

About Smart Cities Challenges in creating smart sustainable cities

Existing Challenges

Lack of vision and forward planning Lack of awareness of existing solutions No reliable, accurate data No/Weak infrastructure Siloed departments Low digital skills Discrepancies between paper and reality Leadership change in the government in every 4-5 years Weak regulatory framework Political issues Funding issues Fragmented or one-off projects Lack of trust or support from citizens

WeGO's focus on the New Challenges



About Smart Cities WeGO's Vision for 2022





New Normal with Smart Sustainable Solutions for All











About WeGO





World Smart Sustainable Cities Organization





Corporations



National & Regional Institutions

Committed to the transformation of cities into smart sustainable cities.



VISION

• Smart Sustainable Cities for All



UN SDG 11

MISSION

- To promote and facilitate the transformation of cities to smart sustainable cities worldwide.
- To be a global platform for cities to transform into smart sustainable cities.
- To foster international exchange, cooperation, and networking among members.

About Smart Cities

Definition of smart cities

WeGO's definition of smart sustainable cities:

Cities that ensure enduring economic, social, and environmental sustainability by:

- exploiting the power of digital technologies
- engaging city leaders and communities
- integrating across sectors and disciplines
- accessing investment for smart sustainable cities development

to improve efficiency of urban operation and services, quality of life, and economic prosperity and services for their communities."









LOCAL GOVERNMENTS | 160

AFRICA | 47

Cameroon	Andek, Batibo, Tubah
Ethiopia	Addis Ababa
Ghana	Accra
Kenya	Nairobi
Morocco	Rabat
Mozambique	Maputo
Nigeria	Abuja, Calabar, Donga, Gassol, Jalingo, Kaduna State, Karim-Lamido, Kurmi-Baissa, Pupule Yorro, Sardauna-Gembu, Sokoto State, Takum Kigali
Rwanda	Dakar
Senegal	Tshwane
South Africa	East Nile Locality, Elkhawi Locality, Gadarif City, Gadarif State, Gezira
Sudan	State, Hasahisa, Kassala State, Khartoum Locality, Khartoum State, North Kordofan State, River Nile State, Sennar State, Shaikan Locality, South Gezira Locality, Umelgoura Locality, White Nile State Dar es Salaam La Marsa, Menzel Jemil, Tunis
Tanzania	Kampala
Tunisia	Kasama, Lunte
Uganda	Harare
Zambia	
Zimbabwe	

EUROPE | 17

Belarus Belgium France Germany Netherlands Romania Russia Turkey

MIDDLE EAST | 8

Iran Iraq Oman Palestine United Arab Emirates Minsk Brussels Paris Berlin, Frankfurt Rotterdam Bucharest Magas, Moscow, Ulyanovsk Region, Vladivostok Ankara, Antakya, Beyoğlu, Gaziantep, Malatya, Muğla

Isfahan, Shiraz, Tabriz Erbil Muscat Hebron, Ramallah Abu Dhabi



LOCAL GOVERNMENTS | 160

AMERICAS | 14

Argentina Brazil Costa Rica Dominican Republic Mexico Paraguay Peru United States Venezuela San Antonio de Areco Porto Alegre, São Paulo Buenos Aires Villa Tapia Coatzacoalcos, Mexico City Asunción Lima, Cusco, Urubamba Pittsburgh, San Francisco Caracas

ASIA-PACIFIC 74

110

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111

Afghanistan	Ghazni, Kabul, Pul-i-Alam
Azerbaijan	Baku
Bangladesh	Dhaka North, Dhaka South, Rajshahi
China	Chengdu, Dujiangyan, Hong Kong SAR, Ningbo, Zhejiang Province
Fiji	Suva
India	Agra
Indonesia	Bandung, Batam, Bau-Bau, Jakarta, Riau Islands, Serang Regency
Japan	Saga Prefecture
Kazakhstan	Almaty, Nur-Sultan
Korea	Anyang, Gimpo, Goyang, Jeju, Sejong, Seongnam, Seoul
Malaysia Mongolia Nepal	Penang Island, Seberang Perai Altai, Choibalsan, Erdenet, Sainshand, Ulaanbaatar Belbari, Bhadrapur, Bharatpur, Birgunj, Dharan, Dhulikhel, Itahari, Kathmandu, Kankai, Patharishanishchare, Pokhara, Ramgram, Ratuwamai, Shivasatakshi, Sunawarshi, Sundarharaicha, Sunwal, Tarakeshwor
New Zealand Pakistan Philippines	Wellington Islamabad, Peshawar Baguio, Cauayan, La Union, Makati, Manila, Quezon City, San Fernando La Union
Sri Lanka Thailand Uzbekistan Vietnam	Union Dambulla, Galle, Matale, Sri Jayawardenapura Kotte Bangkok Tashkent Da Nang, Ha Noi, Thua Thien Hue



CORPORATIONS | 35





INSTITUTIONS | 16











EXECUTIVE COMMITTEE MEMBER CITIES

Abuja (Nigeria), Beyoğlu (Turkey), Chengdu (China), Dhulikhel (Nepal), Hebron (Palestine), Kampala (Uganda), Makati City (Philippines), Maputo (Mozambique), Mexico City (Mexico) Moscow (Russia), São Paulo (Brazil), Seberang Perai (Malaysia), Seongnam City (Korea) Seoul (Korea), Ulaanbaatar (Mongolia), Ulyanovsk Region (Russia), Wellington (New Zealand)

ALL MEMBERS







WeGO's

Activities in 2022







Youth program that aims to foster knowledge sharing and capacity building of youth in the field of urban development, sustainability and smart cities.

Who is it for?

• Youth under 35, regardless of nationality, residence and affiliation.

What is the theme?

• Empower young urban leaders of tomorrow to build safe and inclusive smart cities.

Partners



WeG



WeGO Advisory Board is a group of experienced experts from across ministries, academia, corporations, and other international organizations in the field of smart city development and international cooperation.

Roles of the Advisory Board

- Provide insights as WeGO makes progress in advancing and expanding the scope of activities
- Hold WeGO accountable in meeting the needs of members in an equitable and balanced manner
- Become the ambassadors of WeGO to elevate the visibility and influence of WeGO

Benefits to members

- Access to insightful knowledge-sharing events supported by the Advisory Board
- Connect with experts and invite professionals from across the sectors through board members
- Consult with WeGO on smart city challenges and identify solutions through experts

W G

WeGO Advisory Board

2022 Activities Highlights: WeGO Advisory Board



Alexandre Hedjazi Professor (University of Geneva)



Byoung Joon Kim Dean (Kookmin University)



Danil Kerimi Founder (Edgelands Institue)



Daniel Oh Professor (Korea University)



Hanna Yoon Professor (Soongsil University)



Hong Chun Lee Professor (Dongguk University)



Joo Seok Oh Professor (Korea University)



Junseok Hwang Professor (Seoul National University)



Jung Hoon Lee Professor (Yonsei University)



Matteo Tarantino Professor (Catholic University of Milan)



Sei Yong Kim Professor (Korea University)





Professor (Seoul National University)



WeGO

Advisory

Yves Daccord

Fellow (Harvard Berkman Center for Internet & Society)

2022 Activities Highlights: WeGO Smart Cities Index

WeGO Smart Cities Index aims at setting the global agenda in the smart cities community by collecting data from cities around the world, assessing the smart development stages of the cities, and publishing smart city thematic reports and rankings.

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WEGO SMART CITY INDEX

Insightful advices and reviews will be collected from WeGO members, academia, R&D center, and other international organizations throughout the production of the WeGO Smart Cities Index.

Benefits to members

- WeGO Smart Cities Index will serve as a guidelines and reference to cities in the world to learn smart cities experience from other cities in the world.
- WeGO Members will be able to understand their development stages in the world in terms of smart sustainable development, and identify areas to improve and benchmark other model cases.

How can cities take part in it?

- WeGO Member Cities can share smart city related data, participate in interviews.
- All WeGO Member Cities are encouraged to keep in touch with the WeGO Secretariat to take part in the WeGO Smart Cities Index.



What is it?

- Community platform for WeGO members
- Five main features
 - Member Profiles & Member Directory
 - Lists & In-app Messaging
 - o Groups
 - o Events
 - o atchmaking activities



WeG

WeGO

NEXUS

2022 Activities Highlights: WeGO Nexus

1. Member Profiles & Member Directory





WeGO

NEXUS



WeGO NEXUS

WeG

2. Lists & In-app Messaging



Messages



Sent January 29 at 09:55 AM to Eunbyul Elena Cho, Alizée Rousset, Eunji Park, León Martínez, Lii Inn Tan, Jenny Joung, Todor Merdjanov, Anna Kwak

Dear all,

I just wanted to check with you if the date of the EXCOM Meeting 2022 has been set. We are currently planning our division chief's activities for the year, and would need to factor this in.

Please let me know at your earliest convenience.

Best regards, Jihyun



2022 Activities Highlights: WeGO Nexus



WeGO NEXUS

3. Groups





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EDIT GROUP
                          A LEAVE GROUP
Welcome, EXCOM Members!As we all know,
members of the EXCOM only get to gather once a
year. As a result, to facilitate communication
between EXCOM Members, and between EXCOM
 Members and the Secretariat, WeGO has created
this group. Please feel free to use this group for this
purpose at any time!
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with your peers.

Alizee Rousset said: "Welcome to the group for local government members!"



2022 Activities Highlights: WeGO Nexus

4. Events

ADAY ALTOYINGS

III Watercon February 71 202

() 3:00 FM - 3:00 FM Asia, Secul Q. Online Deard

A Hallhid By: WHOD SHONSAND

Event Details



5. Opportunities and Matchmaking

WeGO NEXUS

WeG



Benefit for members:

 Strengthen the sense of community among members creating more opportunities for cooperation

WeGO

NEXUS

• Improve communication between members and the Secretariat allowing a more direct and tailored assistance to members' smart city development

All active members will soon receive an email with the access code to their member accounts. Please login and follow the indications received by email.



2022 Activities Matchmaking & Project Implementation

WeGO Smart City Driver







WeGO Activator

WeGO's smart city diagnosis tool—cities can find out where they are in their smart city development stage, and learn what solutions could be applied to make cities even smarter.

Sign up and access HERE

Solution Finder

Assisting cities to search for the right smart city solutions.

- Solutions Meet Cities Matchmaking webinars
- 1:1 matchmaking meetings ondemand
- Matchmaking through the WeGO Nexus platform

Project Implementer

Reaching members' smart city goals with project implementation opportunities

- WeGO Project
 Implementer
- Access and applications to external funds
- Co-organized Feasibility studies with partners



WeGO SMART CITY DRIVER



9 Matchmaking Activities, with 5 successful matchmaking Mexico | Dasan (MoU) SRPOST | Almaty (MoU)

SRPOST | Baguio City (Funding) SRPOST | Bogota (Funding) SEADS | Quezon (Pilot Project)



2022 Activities Matchmaking & Project Implementation

WeGO Smart City Driver

Project Implementer







2019-Kampala, Uganda - The Unified Smart Parking Platform 2018-Da Nang, Vietnam - Data Analytics for Smart Traffic 2017-La Marsa, Tunisia - Smart Waste Management System 2016-Seberang Perai, Malaysia - Smart Street Lamp & Traffic Light Monitoring System

2015-San Fernando, La Union - Civic Participation System
2014-Hanoi, Vietnam - Civic Participation-Based e-Government System
2013-Addis Ababa, Ethiopia - e-Office System
2013-Maputo, Mozambique - Claims & Solid Waste Management
2012-Dar es Salaam, Tanzania - Digitalization of Administrative Tasks
2012-Ulaanbaatar, Mongolia - Spatial Data Infrastructure
2012-Buenos Aires, Argentina - Smart Citizen Service Hub with Smart Card
2010-Dar es Salaam, Tanzania - e-Government Development Status Report & Recommendations

2009-Kathmandu, Nepal - e-Government Development Status Report & Recommendations

WeGO SMART CITY

DRIVER

3 2022 Activities 3 Matchmaking & Project Implementation

Urban Innovation Challenge: Citypreneurs

Start-up platform that focuses on building the capacity of young entrepreneurs to offer revenue generating solutions that help solve urban challenges within the framework of the Sustainable Development Goals (SDGs).

BENEFITS

- Startups: Participate in the competition with your solutions to receive business mentorship, receive monetary prizes and pilot project opportunities.
- Corporate members: Participate as a judge or mentor to expand your network and find new business opportunities.
- Cities: Organize a competition in your city to solve your urban challenges while strengthening your local start-up ecosystem.

IN 2022

- Citypreneurs Kinshasa (2021-2022)
- 'Impact Collective' (Asia-Pacific region, Q3)



2022 Activities Training Programs



WeGO Smart Sustainable Cities Training Program Online I Q3

WeGO's annual training program which gathers city officials from WeGO's member cities to share leading trends in smart cities based on Seoul's global leadership in the field.





WeGO-NIA Joint Workshop South Korea | Q3

Annual workshop to provide capacity building for government officials working in the fields of ICT and other smart city related areas.





WeGO East Asia Regional Office Chengdu Smart City Training Program

Chengdu, China I Q3

Organized since 2014, the training incorporates lectures and technical tours on smart city initiatives successfully adopted throughout Chengdu. An offline program in Chengdu will be planned if the pandemic situation is getting better. Otherwise, an online program most likely will take place.





Africa Smart Cities Network (AFSCN)

Latin America Smart Cities Network (LASCN)





China-Japan-Korea (CJK)



ASEAN Smart Cities Network (ASCN)



3 Regional Activities – LASCN



Latin America Smart Cities Network (LASCN) Q2 Conference

To provide space for members to share their future plans on smart city development, share the achievements to the date, and further discuss cooperation strategies among the members

Q4 Webinar

To further share the achievements to the date and updates on ongoing programs. Additionally, the webinar will provide a space to exchange knowledge and seek cooperation on the selected topic relevant to the network

3 Regional Activities – AFSCN



Africa Smart Cities Network (AFSCN) Q4 SEMINAR

Session held jointly with regional stakeholders to address key challenges to building sustainable and resilient communities. Will be held at the occasion of the WeGO EXCOM Meeting 2022





China-Japan-Korea



中国智慧城市博览会

China Smart City Expo

Smart City Expo (China) In Partnership with Trilateral Cooperation Secretariat (TCS)



ASEAN Smart Cities Network (ASCN)



In Partnership with the ASEAN Secretariat and ASCN



Global Funds for Cities Development (FMDV): Initiated by the UCLG and METROPOLIS, FMDV is a global network of local and regional governments with the mission to develop and promote investment and financing solutions for urban development.



2022 Activities Governance

WeGO EXCOM Meeting 2022

Host city: Kampala, Uganda Date: November



- Key Agenda of the Organization
 - Strategic Direction of the Organization
 - o New Membership Approval
 - Annual Report of Activities
 - o Evaluation of Regional Offices



3 2022 Activities **Knowledge-sharing & Networking**



- Latin America Smart Cities Network (LASCN) Conference at the Smart City Expo Latam Congress (Merida, June)
- World Cities Summit (Singapore, August)
- China Smart City Expo (CSCE) (Beijing, Q3)
- Smart City Expo World Congress Barcelona (Barcelona, October)



Special year-end ceremony in December for its network, to conclude the year and celebrate the achievements of members and partners.

Awards Ceremony will be organized to celebrate the achievements of the following:

- WeGO Smart City Champion Winners
- VIP members of the year (Local government, corporation, institutions)



2022 Activities Snapshot of 2022 Activities

WeGO 2022 Activities Kick-off Event Launch of the WeGO Nexus WeGO Champions	Smart City Expo LATAM Congress WeGO Smart City Champions Solutions Meet Cities: Matchmaking Webinar Series I	China Smart City Expo WeGO-NIA Joint Workshop WeGO Smart Sustainable Cities Training Program Urban Innovation Challenge: Cityprenerus Solutions Meet Cities: Matchmaking Webinar Series II	 WeGO EXCOM Meeting 2022 Chengdu Training Program LASCN Webinar AFSCN Session Urban Innovation Challenge: Cityprenerus WeGO Year-End Ceremony Solutions Meet Cities: Matchmaking Webinar Series III 			
	Q2	Q3	Q4			

Year-Round

Conferences, Expos & Webinars | WeGO Activator Survey | Feasibility Studies and Project Implementation | WeGO Nexus | Advisory Board | WeGO Smart Cities Index | Smart Green ASEAN Cities

Thank you!

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💼 WeGovOrg

- 🗿 World Smart Sustainable Cities Organization
- https://we-gov.org/