

ul Mayors Forum
imate Change 2016

Local Climate Commitments in Raising the Ambitions of the Paris

September 1(Thu)~2(Fri). 2016 Seoul City Hall, Seoul, Republic of Korea



ICLEI East Asia Secretariat Annual Report 2016

www.iclei.org/eastasia

CONTENT

| | |
|----|-----------------------|
| 3 | Forward |
| 4 | About us |
| 5 | Governance |
| 6 | Activities Overview |
| 8 | 2016 Highlights |
| 11 | Programs & Activities |
| 16 | Strategic Development |
| 18 | Knowledge Sharing |
| 19 | Meet Our Team |

FORWARD

Following the enforcement of the Paris Agreement in November, the New Urban Agenda was unanimously adopted by nations at the closing of Habitat III in Quito. These positive developments suggested a shared vision for global sustainability that brings up towards a better future.

While nations' commitments to sustainable development are vital, contributions of local and subnational governments worldwide are at the heart of global efforts in combating climate change and advancing urban life. ICLEI East Asia Secretariat has, therefore, been working closely with cities in terms of networking, capacity building, and celebrating their efforts and achievements via the Network.

Reviewing the year of 2016, it is our honor that EAS has expanded partnerships with numbers of institutions and governmental agencies in the region, and has welcomed new members to the global network. In the meantime, we have also continued implementing projects and programs, and launched new initiatives based on local and regional needs.

In May, together with 9 East Asian Cities, we initiated the **East Asia Clean Air Cities** program, a regional initiative that aims to unlock the potential of transformative local actions by facilitating access to technical knowledge exchange and financial resources for air quality improvement.

In September, local leaders gathered at the **2016 Seoul Mayors Forum on Climate Change** to reiterate their vow to climate change and encourage local governments to commit to the global initiative of the Compact of Mayors. As the regional office, EAS has not only contributed in engaging local leaders in the Forum, but also initiated activities to promote the Compact and to help Chinese cities with the development of GHG inventory tools.

Finally, EAS was selected as one of the implementing groups of the **10-Year Framework of Programmes** on sustainable consumption and production. A two-year project was launched in December 2016 to support Chinese and Korean cities in enhancing green public procurement at the local level.

Cities of ICLEI Network continues to lead the way towards global sustainability. We at ICLEI EAS are committed to accelerate these efforts with the experiences and partnerships of ICLEI across East Asia.



Shu Zhu

Regional Director
ICLEI East Asia Secretariat

ABOUT US

ICLEI – **Local Governments for Sustainability** is the leading global network of over **1,500** cities, towns and metropolises with the mission to promote global sustainability through local actions.

By helping Members to become sustainable, low-carbon, resilient, ecomobile, biodiverse, resource-efficient and productive, healthy and happy, with a green economy and smart infrastructure, we impact over **25%** of the global urban population.

ICLEI East Asia Secretariat

Hosted by Seoul Metropolitan Government, ICLEI East Asia Secretariat (EAS) supports East Asian Members in **China, Chinese Taipei, Japan, Korea, and Mongolia.**

EAS has developed local and regional programs and exchange platforms to accelerate sustainable and low-carbon development in the region, including **EcoProcura China, East Asia Clean Air Cities, and Energy-safe Cities East Asia Program.** We provide technical consulting, training and information services to build capacity, share knowledge and support local governments in pursuing sustainable development.

Eastern Asia
population is
equivalent to
21.6%
of the world
population, and
63,1% of
the population
is **urban.**
(Worldometers, March 2017)



Memberships

Globally, ICLEI Membership has grown to more than **1,000** local governments in **88** countries/territories over the past 25 years. In 2016, Chinese Cities of **Guiyang** and **Foshan New City** joined ICLEI, making it **91** Members in East Asia.

Guiyang is the capital of Guizhou province of Southwest China. Situated on the north bank of the Nanming River, the city functions as a transportation hub and home to 4.7 million residents of 23 different minorities. It is also the host city of **Eco Forum Global** – the only ecological civilization-focused national forum in China.

Located in the mid-south of Guangdong Province, China, **Foshan New City** plays a critical role in the country's "Three Year Action Plan for Urban Upgrading". The area has achieved experiences in low-carbon development, and has become the demonstration area of pioneering green ecology and sponge urban construction based on local condition.

ICLEI will continue to leverage resources and provide assistance to promote Member cities' achievement in sustainable development, and will bridge them to other Members in the Network and various opportunities.

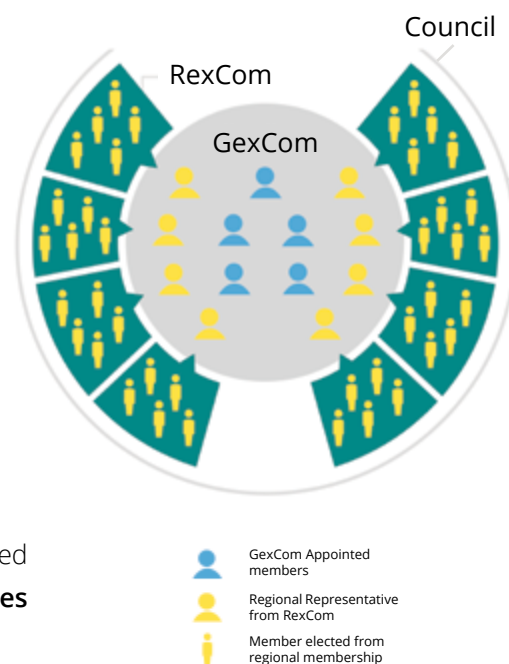
GOVERNANCE

ICLEI is constituted as a membership association that receives its mandate from Member cities, local and regional governments, and municipal authorities.





Global Executive Committee

ICLEI is democratically governed by its Members through a global Council. The **Council** adopts every three years a six-year **Strategic Plan**. It has the right to amend the Charter, and to elect the **Global Executive Committees** (GexCom).

Chaired by the **President**, the GexCom is composed of up to 6 appointed members and representatives from the 9 **Regional Executive Committees** (RexComs), and represents ICLEI Members at the global level.



President & Vice Presidents 2015-2018







| | | | |
|---|---|---|---|
|  |  |  |  |
| President Won-soon Park Mayor Seoul City, Korea | First Vice President Ashok-Alexander Sridharan Mayor Bonn City, Germany | Vice President Miguel Ángel Mancera Mayor Mexico City, Mexico | Vice President Pekka Sauri Deputy Mayor Helsinki City, Finland |

East Asia Regional Executive Committee

The **2015-2018 East Asia RexCom** was formed after the election in December 2014. Following the departure of Ms. Liu Shyh-Fang, Senior Municipal Consultant of Kaohsiung City, Deputy Mayor of New Taipei City Dr. Shen-hsien Chen was elected as a new Committee Member in May 2016.







The 2016 EA RexCom annual meeting was convened in Seoul. EA RexCom members and cities' delegations reported their achievements in programs and membership development of the year, and had a discussion over ICLEI's emerging role in China.

2015-2018 East Asia RexCom

| | | | | | |
|---|--|---|---|---|--|
|  | Chair Daisaku Kadokawa Mayor Kyoto City, Japan Low Carbon Development & Greenhouse Gas Mitigation |  | Vice Chair Gyong-Gee Liu Vice Mayor Seoul City, Korea Regional Cooperation |  | Tae-Young Yeom Mayor Suwon City, Korea Transportation; GexCom East Asia Seat |
|  | Alex Zhang Executive Director Eco-Forum Global, China China Development |  | Shen-Hsien Chen Deputy Mayor New Taipei City, Chinese Taipei Disaster Resilience & Climate Adaptation |  | Advisor Pro. Hironori Hamanaka Chair ICLEI Japan |

ACTIVITIES OVERVIEW

ICLEI EAS has actively engaged in numbers of activities in 2016.

- | | |
|---|---|
|  Low Carbon City — p. 11 |  Sustainable City — p. 12 |
|  Resilient City — p. 13 |  EcoMobile City — p. 14 |
|  BiodiverCity — p. 13 |  Sustainable Local Economy & Procurement — p. 15 |

January

Guiyang City, China joined ICLEI

February



March



3.2 - 3.4 | Melacca, Malaysia

Resilient Actions in East Asian Cities
Resilient Cities Asia Pacific Congress 2016



3.30 - 3.31 | Beijing, China

China-Korea Green Building Forum
12th International Conference on Green and Energy-efficient Building & New Technologies and Products Expo

May

Foshan New City, China joined ICLEI



5.19 - 5.20 | Seoul, South Korea

Launch of EACAC Program
2016 Northeast Asian International Forum on Air Quality Improvement



5.31 - 6.2 | Berlin, Germany

2nd Sustainable Urban China Conference
Metropolitan Solutions 2016

April



4.24 - 4.28 | Seoul, South Korea

Chinese Cities Training Program on Low-carbon & Sustainable City Development

June

6.7 - 6.8 | Beijing, China

Air Quality Improvement & Low Carbon Development
2nd US-China Climate Leaders Summit



6.8 - 6.10 | Seoul, South Korea

Sustainable and Low-carbon City
International Forum on Urban Policy for the Sustainable Development Goals



6.27 - 6.29 | Hanoi, Vietnam

Mechanisms that Catalyze Finance for Grid-Connected Clean Energy in Asia
2016 Asia LEDS Forum: Mobilizing Finance for Priority Actions



6.28 - 6.29 | Wuhan, China

Building Resilience for Adaptation to Climate Change: from Policy to Action
EU-China Low Carbon Cities Conference





July

7.8 - 7.10 | Guiyang, China

Green City Innovative Development
Eco-Forum Global Guiyang Annual Conference



August

8.16 - 8.17 | Changsha, China

**International Forum on Urban
Regeneration & Ecological Restoration**
11th Conference on Urban Development & Planning



September

9.1 - 9.2 | Seoul, South Korea

2016 Seoul Mayors Forum on Climate Change



October

10.17 - 10.20 | Quito, Ecuador
Habitat III



December

12.8 - 12.9 | Guangzhou, China

**Water Management & Climate Change
Adaptation — through Nature-based Solutions**
11th International Conference on China Urban Water
Development & Expo of New Technologies and Facilities



12.15 | Beijing, China

**Green Public Procurement Capacity Building
Workshop**



12.16 | Beijing, China

**Importance of City Greenhouse Gas Inventory
on Low-carbon Development Workshop**



November

11.3 | Beijing, China

**Training on Sustainable Urban Mobility
& Urban Planning**



11.7 - 11.18 | Marrakesh, Morocco

China Pavilion
Climate Solutions for Northeast Asian Cities
UNFCCC COP22

2016 HIGHLIGHTS

East Asia Clean Air Cities



- Beijing City
- Guiyang City
- Jinan City
- Kitakyushu City
- ✈ Seoul City
- Shenzhen City
- Sichuan Province
- Tokyo City
- Ulaanbaatar City

Jointly organized by Seoul Metropolitan Government and ICLEI, the **2016 Northeast Asian International Forum on Air Quality Improvement** was to bring in comprehensive knowledge and technical solutions to tackle air pollution in Northeast Asia.

Following up the Forum, the **East Asia Clean Air Cities (EACAC)** program was jointly initiated by East Asian Cities and EAS, aiming to provide a long-term multilateral platform to engage cities in air quality improvement forces. The program will bridge cities to partners and solution providers equipped with expertise and policy tools from neighboring cities.

EAS produced a report on the program, summarizing participants' expectations, challenges, potential supports and contributions of partners. EAS is now looking to consolidate the program structure, mobilize wider engagement, and identify further resource opportunities.



EACAC is supported by

Chinese Research Academy of Environmental Sciences | Clean Air Alliance of China | Energy Foundation (China) | Innovation Center for Clean-Air Solutions | Mongolia International University | Norwegian University of Science and Technology | Seoul Research Institute of Public Health and Environment | Atmosphere Engineering Research Lab, University of Seoul

- ◀ Local government leaders gathered at the 2016 Northeast Asia Forum on Air Quality Improvement, looking for municipal cooperation for clean air in the region © ICLEI EAS

Seoul Mayors Forum on Climate Change

The **2016 Seoul Mayors Forum on Climate Change** was co-organized by Seoul City and ICLEI. Designated to initially expand the scale of the Compact of Mayors, the Forum provided an opportunity of deepening cooperation between local governments, and served as a platform for leaders to participate in ensuring a rapid entry into the force of the Paris Agreement and the progress achieved through Habitat III. EAS particularly contributed in recruiting Chinese cities, and arranged a low-carbon development workshop for Chinese representatives.

Compact of Mayors

The **Compact of Mayors** is the world's largest coalition of cities to tackle climate change. It is a common platform of capturing the collective impacts via standardized measurement of Greenhouse Gas (GHG) emission and climate risk, and consistently



▲ Local leaders rally behind global climate action at the 2016 Seoul Mayors Forum on Climate Change. Representatives from Fengxi New City, Guangyuan City, Gui-an New Area, Guiyang City (China), Kaohsiung City, New Taipei City, Taichung City (Chinese Taipei), Kyoto, Tokyo (Japan), Ansan, Gumi, Inje, Seoul, and Suwon (Korea) all participated in the event © ICLEI

reporting the participants' efforts and achievements. EAS has taken initiatives promoting the Compact among Chinese cities to learn about the latest progress of climate mitigation and adaptation works, to facilitate city-to-city experience exchange, and to identify potential approaches based on their local conditions.

China Strategy Survey

In getting an outlook of the overall mitigation and adaptation development trend in China, EAS conducted a wide-scale survey among over 40 Chinese cities. Result from responses suggests that most cities are developing Greenhouse Gas (GHG) inventories, and are highly interested in capacity building and knowledge acquisition on inventory compliance via international experience sharing.

High-level Forums & GHG Inventory Workshops

EAS held two mayoral forum sessions advocating the Compact in 2016. The session 'Low-carbon Development and Air Quality Improvement' was organized under the framework of the 2nd US-China Climate Leaders Summit; the session 'Building Resilience for Adaptation to Climate Change: from Policy to Action' was held along with the 1st EU-China Low Carbon Cities conference in Wuhan, China. Mayors and high-level officials from China, France and Poland came together to share their efforts and achievements of local actions.

Two thematic workshops on GHG inventory were also conducted to consolidate insights from experts in China on GHG reporting and ICLEI's tools.



Launched at the 2014 United Nations Climate Summit, the Compact of Mayors was merged with the Covenant of Mayors as the new **Global Covenant of Mayors for Climate & Energy** on 22 June 2016, so as to bring these efforts together. By March 2017, 633 cities have committed to the Compact.

Mayors gathered at the 2nd US-China Climate Leaders Summit © ICLEI ▼





- ◀ Family photo at the 2nd World Assembly of Local and Regional Governments © UN
- ▼ EAS and the Green Technology Center Korea jointly organized a side event at COP22 © ICLEI EAS



Habitat III

United Nations Conference on Housing and Sustainable Development

On 16 October 2016, over 300 local and regional leaders from more than 40 countries came together in Quito, Ecuador, to submit their joint statement towards the **New Urban Agenda**, the global framework for sustainable urbanization. As an active member of the Global Taskforce of Local and Regional Governments and the convener of the **Second World Assembly**, ICLEI has supported the input to the New Urban Agenda process and released its own statement that outlines specific actions ICLEI will take to build a sustainable urban world by 2030.

Li Junfeng, Director general of NCSC, China spoke at ICLEI-GTCK session on low carbon development in Northeast Asia during COP22 © ICLEI EAS



Jiang Zhaoli, Deputy Director General of Department of Climate Change, National Development and Reform Commission, PRC at China Pavilion during COP22 © ICLEI EAS



UNFCCC COP22

UN Climate Change Conference 2016

ICLEI was at **UNFCCC COP22** from 7-18 November 2016 in Marrakesh with high level representatives from over 50 cities, towns and regions, helping to build the Paris Agreement implementation architecture. During the conference, local and sub-national governments further positioned themselves as vital partners

in implementing the international architecture and the coordinated efforts of committed non-Party actors.



- ◀ Gao Xiang, Deputy Director of Energy Environment and Climate Change of Energy Research Institute of NDRC, spoke on cities' emission peaking in China © ICLEI EAS

ICLEI actively participated in the Marrakesh Side Events of **China Pavilion**, and co-sponsored the side event 'China City Emission Peaking Actions' held by the Climate Department of China's National Development and Reform Commission. EAS also co-organized the Green Zone side event 'Climate Solutions for Northeast Asian Cities: Technology, Finance and Legal Framework' with the Green Technology Center Korea. By engaging representatives of governments, experts and research institutes from China, Korea, and Mongolia, the session highlighted challenges and solutions regarding climate adaptation and low-carbon actions in Northeast Asia, and local applications of green technology.

PROGRAMS & ACTIVITIES

EAS programs and activities are developed upon ICLEI's 10 Urban Agendas, currently with a focus on **Low-Carbon City**, **Sustainable City**, **Resilient City**, **BiodiverCity**, **EcoMobile City**, and **Sustainable Local Economy and Procurement**.



Low Carbon City



East Asian cities are seeking for pathways on low carbon transition. Not only that it is of high importance in Chinese government's agenda — with the establishment of the Alliance of Peaking Pioneer Cities (APPC) and the potential expansion of low carbon city pilots to 100; in Korea and Japan, more and more cities are committed to the Compact of Mayors.

EAS places a particular focus on co-benefits of climate change and air pollution management to second- and third-tier cities in the region.



Programs
& Tools

- ▶ **Energy-safe Cities East Asia Program** aims to enable a rapid transformation to low-carbon, resilient, and safe urban energy systems in East Asia.
- ▶ **East Asia Clean Air Cities** program is to accelerate regional multilateral cooperation on air quality improvement.
- ▶ **HEAT+** and **ClearPath** are multilingual online inventory tools for local governments to account GHG emissions.
- ▶ **carbonn Climate Registry** is a free global platform designed to facilitate structured reporting of local governments on climate change mitigation.
- ▶ **Global Protocol for Community-Scale GHG Emission Inventories (GPC)** harmonizes greenhouse gas emissions measurement and reporting processes for cities of all sizes and geographies, supporting them to plan and finance climate actions.

Asia LEDS Partnerships

Launched in 2011, the **Asia Low Emission Development Strategies (LEDS) Partnerships** is a voluntary regional network comprised of individuals and organizations active in designing, promoting, and/or implementing LEDS. Since February 2016, ICLEI South Asia, Southeast Asia and EAS have been jointly serving as the Secretariat of the Partnerships.

The '2016 Asian LEDS Forum: Mobilizing Finance for Priority Actions' convened practitioners and advocates of low-emission, climate-resilient development to support Asian countries in mobilizing financial resources for implementing LEDS based on their Nationally Determined Contributions.

Building Efficiency Accelerator

In assisting East Asian cities to adopt practical policies for building efficiency improvement, EAS plays the leading role in the **Building Efficiency Accelerator** (BEA) program in the region, which is one of the six sectoral energy efficiency accelerators of the **United Nations Sustainable Energy for All** (SE4ALL) initiative.

In 2016, ICLEI and the World Resources Institute co-hosted a BEA regional meeting in Singapore. Ulaanbaatar city was invited to share its experiences, and was bridged to potential resources through the city-to-city knowledge exchange workshop.

Sustainable City



Chinese cities and Ulaanbaatar, Mongolia are encountering rapid urbanization. To improve their livability, cities are looking into “Sustainable urbanization”. Through coordinating workshops and conferences, EAS introduces a vast diversity of urban sustainability experiences gathered through ICLEI's global network, and initiate knowledge exchange opportunities between East Asian and European cities.



Programs
& Tools

- ▶ **ecoBUDGET®** is an environmental management system developed based on the logic of municipal budgets to help local governments managing natural resources.
- ▶ **EcoCities Network** is comprised of ICLEI

Member cities that pursue a holistic and integrated approach sustainable development through exchange of latest information, resources and best practices.



- ▲ Left to right: Gino Van Begin, ICLEI Secretary General; Karsten Sach, Director General, Climate Policy, European and International Policy, Federal Ministry for the Environment, Nature Conservation, Building and Nuclear Safety, Germany; Yang Rong, Director General, Department of Building Energy Efficiency, Science and Technology, Ministry of Housing and Urban Rural Development, China; and Shu Zhu, EAS Regional Director at the 2nd Sustainable Urban China © ICLEI

Sustainable Urban China

Metropolitan Solutions 2016

Under the Metropolitan Solutions 2016, a platform for dialogue around strategies and solutions of urban infrastructures, ICLEI organized the **2nd Sustainable Urban China Conference**, providing an opportunity for decision makers and practitioners to accelerate cooperations on sustainable development. Chinese and European high-level officials and experts had a vibrant discussion on topics including the Sino-German Urbanization Partnership, nature-based solutions, energy transformation, and municipal financing and investment.

Green City Innovative Development

2016 Eco-Forum Global Annual Conference

As a key partner to Eco-Forum Global (EFG), EAS Regional Director Shu Zhu and ICLEI's Former Secretary General Konrad Otto-Zimmermann, represented ICLEI at the **2016 EFG Annual Conference**, and renewed the MoU between ICLEI and EFG.

During the Conference, EAS and EFG co-hosted the session ‘Green City Innovative Development’ to explore strategies for cities to move towards green and integrated development.

- ◀ The MoU between ICLEI and EFG was renewed during the 2016 EFG Annual Conference © ICLEI EAS



Resilient City



ICLEI first proposed the concept of “Resilience” at the United Nations World Summit on Sustainable Development in 2002, and has since then developed partnership with the United Nations International Strategy for Disaster Reduction (UNISDR), United Nations Development Program (UNDP), United Nations Human Settlements Program (UN-Habitat), and United Nations Environment (UNEP).

In East Asia, “Resilience” is usually perceived as climate change adaption. Considering the geopolitical situation, EAS is working to localize ICLEI's global resources and tools in China, particularly among the 28 first batch of climate change adaptation pilot cities.



Programs
& Tools

- **Resilient Cities Congress Series** is an annual global platform on urban resilience and adaptation hosted in Bonn, Germany.
- **ICLEI Resilience Resource Point** provides a gateway into the growing collection of networks and literature dedicated to adaptation and resilience.
- **Asia Pacific Adaptation Network** mobilizes knowledge and building capacities for climate resilience.

Resilient Actions in East Asian Cities

Resilient Cities Asia Pacific Congress 2016

During the 2nd Resilient Cities Asia Pacific Congress, EAS hosted the session ‘Resilient Actions in East Asian Cities’, as an experience-exchange platform for regional cooperation on combating climate change. 7 East Asian cities showcased their local actions and achievements regarding emergency plan, smart technology, integrated planning, and water management.



Representatives from 7 East Asian Cities showcased their local actions of combating climate change at the Resilient Cities Asia Pacific Congress 2016 © ICLEI EAS ▲

Water Management and Climate Change Adaptation – Through Nature-based Solutions

11th International Conference on China Urban Water Development and Expo of New Technologies and Facilities

More and more cities are facing severe water-related challenges as a result of the world's water cycling being affected by the rising global temperatures. Under this context, the conference session ‘Water Management and Climate Change Adaptation – Through Nature-based Solutions’ co-organized by EAS and the Chinese Society for Urban Studies gathered experts and city representatives from China and European countries to look into possible nature-based solutions in addressing water challenges and enhancing urban resilience.

BiodiverCity



Concerns on biodiversity is on the rise among East Asian cities. Following the 10th Conference of Parties to the Convention on Biological Diversity in Nagoya, Japan (2010), and the 12th in Pyeongchang, Korea (2014), Beijing, China is seeking to host the 15th meeting in 2020.

Recently, reforestation programs are known to be successful in China, and local governments are implementing more regulations on protecting ecosystems. EAS is working to share ICLEI's and its partners' extensive experiences on nature-based solutions with Chinese cities.



Programs
& Tools

- ▶ **Local Action for Biodiversity (LAB)** is an action-oriented program customized for local and regional authorities to improve biodiversity management.
- ▶ **Local Biodiversity Strategies and Action Plan Guidelines** guides local governments in detailing a broad strategy and specific actions to implement in enhancing local biodiversity.
- ▶ **URBIS — Urban Biosphere Initiative** is a global network connecting scientific researchers, policy-makers and environmental practitioners with local governments to develop and implement ideas for creating more resilient and equitable urban regions.

Green Infrastructure in Germany & China

Nature-based Solutions for Urban Areas

As one of the main contributors, EAS worked closely with ICLEI World Secretariat to develop policy briefs on nature-based solutions for the German Federal Agency for Nature Conservation. The project aims to investigate values and potentials of urban biodiversity and ecosystem services in the context of sustainable urban development under ongoing urbanization processes in the two countries.

Urban Regeneration & Ecological Restoration

11th Conference on Urban Development and Planning

During the 11th Conference on Urban Development and Planning in Changsha, China, EAS co-hosted the 'International Forum on Urban Regeneration and Ecological Restoration' with the Chinese Society for Urban Studies. City officials and experts from China, Korea and Germany came together to explore the role of ecological restoration in tackling urban disasters with proven solutions.

EcoMobile City



With a lack of green transportation options, and high ownership rates of privately owned vehicles, many East Asian cities are faced with challenges of urban transportation. EAS is working to introduce ICLEI's EcoMobility program to Chinese cities, and to establish a EcoMobility Index in China based on its SHIFT mechanism, which will allow cities to systematically assess their performances on green transportation.



Programs
& Tools

- ▶ **EcoMobility Alliance** is a group of enthusiastic local governments aiming to implement urban mobility strategies that prioritize people and the environment.
- ▶ **EcoMobility SHIFT** is a methodology designed for cities to measure their performances and progresses regarding urban mobility.
- ▶ **EcoMobility World Festival** is designated to demonstrate green mobility in local neighborhood through a month-long celebration and revitalizing streets in local neighborhoods.

Mega-city Think Tank Alliance Forum

At the 3rd Megacity Think Tank Alliance (MeTTA) Forum, Konrad Otto-Zimmermann, Former Secretary General of ICLEI, introduced the EcoMobility World Festival as an innovative practice-oriented approach for cities to revitalize streets and connect surrounding areas with public transport. By designating districts into walking and cycling-only area, the Festival aims to engage citizens and stakeholders from all walks of life in bringing streets back to the public.

Kaohsiung city, the leading member of ICLEI's EcoMobility Alliance, will host the



▲ A visit to the Center of Cooperative Innovation for Beijing Metropolitan Transportation during the Training on Sustainable Urban Mobility and Urban Planning © ICLEI EAS



▲ Phillipp Tepper from ICLEI European Secretariat gave training on GPP to Chinese cities and organizations © ICLEI EAS

EcoMobility World Festival 2017 in October.

Training on Sustainable Urban Mobility and Urban Planning

2016 World Forum on Transportation for Mega-city Clusters

During the 2016 World Forum on Transportation for Megacity Clusters, EAS co-hosted a one-day training workshop with the Beijing University of Technology on sustainable urban mobility and urban planning, introducing principles, methodologies and tools on supporting urban access for citizens.

Sustainable Local Economy & Procurement



Sustainable Local Economy pursues resource-efficient, low-carbon, green and inclusive development. It spurs sustainability by creating green jobs, investment in green industries and cleaner technologies.

East Asian cities play critical roles in driving sustainable and green local economy with rapid economy growth and decentralization. Among policy tools of green economy, EAS supports cities in implementing green public procurement, which would generate market pressure to change consumption and production patterns, drive green local markets and international trader, and provide examples of good practices for businesses and consumers.



Programs
& Tools

- ▶ **EcoProcura® Conferences** in Europe and China
- ▶ **Global Lead City Network on Sustainable Procurement** is a group of cities committed to move towards sustainable procurement, consumption, and production.
- ▶ **Procurement Forum** is a dedicated space where procurement professional worldwide can exchange advice and input with peers.
- ▶ **Sustainable Procurement Resource Center** contains key knowledge on sustainable procurement.

Green Public Procurement Implementation and Monitoring

10YFP on Sustainable Public Procurement

EAS, together with ICLEI European Secretariat and Korea Office, was selected as the implementing organization of the two-year project **GPP (Green Public Procurement) Implementation and Impact Monitoring**, starting from December 2016. As a part of the sustainable public procurement (SPP) working group activities of the **10-Year Framework of Programs (10YFP)** on sustainable consumption and production, the project is designed to support 2 Chinese cities and 1 Korean city in implementing GPP at the local level.

STRATEGIC DEVELOPMENT

ICLEI East Asia Secretariat continues to build new partnerships with relevant government agencies, organizations and institutes to promote global sustainability through knowledge sharing and multilateral cooperation.

Partnerships

In 2016, through constant cooperation with relevant government agencies and organizations on various activities, ICLEI has forged new Partnerships in the region with:



▲ A MOU was signed between the Association of North East Asia Regional Governments and ICLEI @ ICLEI EAS



At the same time, we have also strengthened collaboration with our long-standing Partners including:



In addition to **EACAC** (see page 8) and the **10YFP on SPP** (see page 15) which ICLEI has actively engaged Chinese cities' participation, we have also expanded activities in China to support implementation of low-carbon, resilient and sustainable development at the local level. In strengthening our urban programs in the region, ICLEI has organized events in cooperation with governments of various levels and organizations in the field of **emission peaking, air quality management, public procurement, urban resilience, and transportation**.

Cooperation with Seoul

EAS continues to deepen partnership with its host city through regular meetings, knowledge sharing, training program and project collaborations. Similarly, successful policies and programs related to climate change and low-carbon actions in Seoul were also shared globally via ICLEI's network. Besides **EACAC** and the **2016 Seoul Mayors Forum on Climate Change** (see page 10), other key activities jointly ran by Seoul, ICLEI and EAS in 2016 include:

Training program on Low-carbon & Sustainable City Development

Co-organized with the Seoul Human Resource Development Center, a one-week training program on low-carbon and sustainable city development was held in mid-April. 17 representatives from 10 Chinese cities were updated with the latest knowledge on climate change, environmental protection and circular economy. Field trips to the Energy Dream Center, Resource Recycling Facility, and Cheonggye Stream Museum were also included in the program for hands-on learning experiences.



17 representatives from 10 Chinese cities completed the training program on low-carbon and sustainable city development © ICLEI EAS ▲

International Forum on Urban Policy for the SDGs

During the **International Forum on Urban Policy for the Sustainable Development Goals** (SDGs) hosted by Seoul, EAS organized a session on environment and climate change. Experts were invited to share their insights on urban policies for the SDGs, which includes green public procurement, governance innovation for urban sustainability, transformation towards renewable energy and ecosystem-based approach in developing climate resilience.



Participants of the training program learned about the Cheonggyecheon stream restoration project in Seoul © SHRDC ▲



KNOWLEDGE SHARING

Case Studies

To facilitate the exchange of knowledge, experience and expertise on urban sustainability between Members, and to showcase their achievements worldwide, ICLEI has been creating urban studies covering the 10 Urban Agenda.

In 2016, EAS compiled a study on **Shenzhen Guangming New District, China**, demonstrating the area's implementation of innovative ideas and proven solutions to collect, purify and store water in a (semi-)natural way for later use. This case is particularly interesting and helpful for cities that are also facing water-related challenges.

2016 EAS Publications



2015 Annual Report
March 2016 | EN, CH

**The EcoMobility
World Festival 2015**
February 2016 | CH

More ICLEI publications are available at eastasia.iclei.org/resources

Media

EAS continues to update its work and activities with its Members and Partners through media platforms, including the website which is available in English, Chinese and Korean, e-newsletters, and social media channels.

2017 PREVIEW

Building Efficiency Accelerator East Asia Regional Event
3.22 | Beijing, China

Capacity Building Program for Local Governments
4.24 - 4.27 | Seoul, South Korea

Resilient Cities 2017
5.4 - 5.6 | Bonn, Germany

Northeast Asia Air Quality Improvement Forum
6.1 - 6.2 | Seoul, South Korea

Guangyuan Forum on Low-carbon Development
6.13 - 6.14 | Guangyuan, China

World Transportation Convention
6.1 - 6.4 | Beijing, China

EcoMobility World Festival 2017
10.1 - 10.31 | Kaohsiung, Chinese Taipei

Mayors Forum on Climate Change
10.13 - 10.14 | Seoul, Korea

**2017 Bonn Climate Summit of Local &
Regional Leaders @ UNFCCC COP23**
11.12 | Bonn, Germany

MEET OUR TEAM

EAS consists staff with good command of English, Mandarin and Korean, and equipped with knowledge on urban sustainability.

Team Members

Shu Zhu

Regional Director

Konrad Otto-Zimmermann

Senior Advisor

Qiaqiao Xu

Program Officer

Bonghee Son

Strategy Manager

Nancy Ning

Project Officer

Myungjun Chae

Regional Administrator

Julie Yang

Program Officer

Kyungho Lee

Financial Officer

Haiping Yu

Program Officer

Merlin Lao

Program Manager

Yu-Ting Chang

*Communication & Knowledge
Management Officer*

Departed Staff

Hyeongkwon Sohn

Regional Administrator

Shermaine Ho

*Communication & Knowledge
Management Officer*



All rights reserved.

© ICLEI East Asia Secretariat 2017

The material of this publication is copyrighted. Requests to reproduce the material, in part or in full, should be in writing to ICLEI East Asia Secretariat.

On the cover: local leaders and city representatives at 2016 Seoul Mayors Forum on Climate Change © ICLEI EAS

ICLEI East Asia Secretariat

14/F, Seoul Global Center Building,

38 Jongno, Jongno-gu,

Seoul, 03188 South Korea

Tel | +82-2-3789-0496

Fax | +82-2-3789-0497

E-mail | iclei-eastasia@iclei.org

www.iclei.org/eastasia

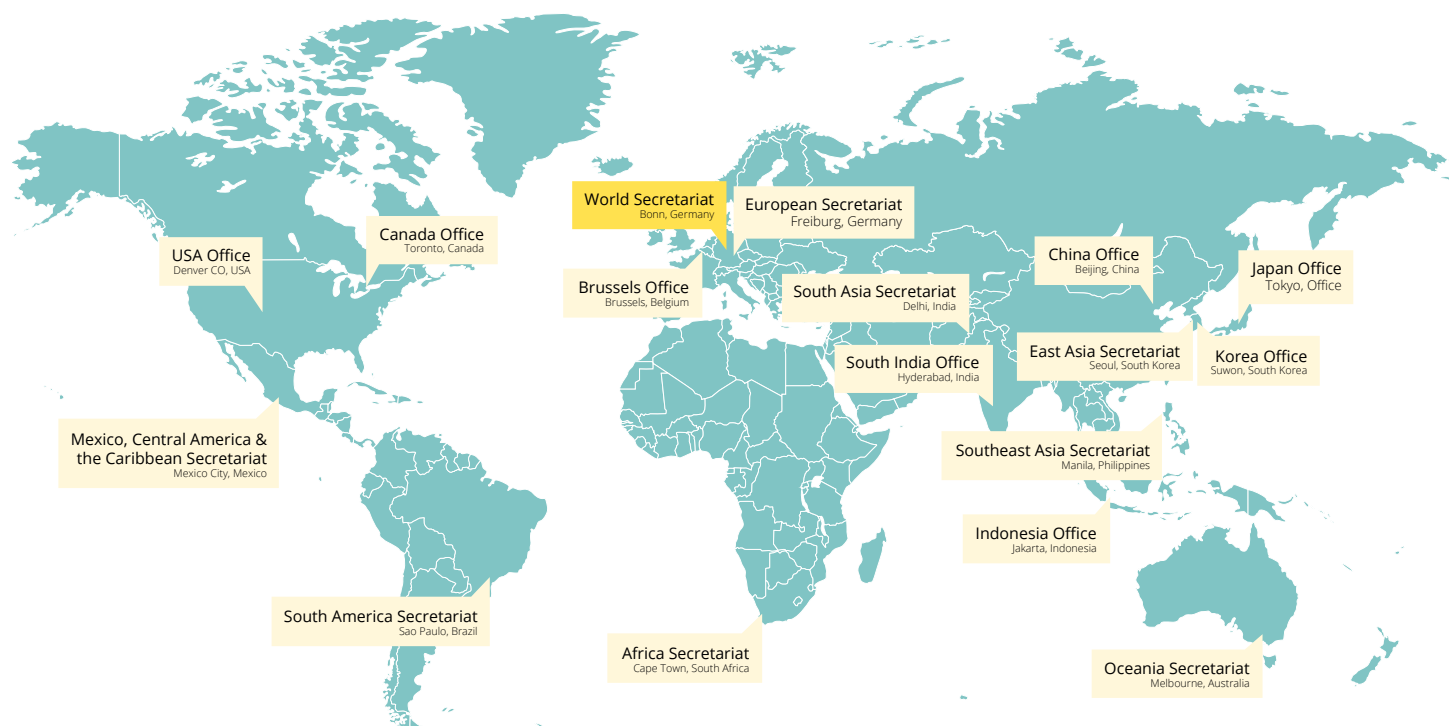
www.iclei.org



ICLEI East Asia Secretariat is generously supported by:



@icleieas



ICLEI WORLDWIDE

CAPACITY CENTER (BONN, DEU) • **CARBONN CENTER** (BONN, DEU)
 • **CITIES BIODIVERSITY CENTER** (CAPE TOWN, ZAF) • **KAOHSIUNG**
CAPACITY CENTER (KAOHSIUNG, TPE) • **LOCAL RENEWABLES CENTER**
 (DELHI, IND) • **SUSTAINABLE PROCUREMENT CENTER** (FREIBURG, DEU)

| **AFRICA** | BOTSWANA • BURKINA FASO • BURUNDI • CAMEROON • ETHIOPIA • GHANA • IVORY COAST • KENYA • LIBERIA • MALAWI • MAURITIUS • MOZAMBIQUE • NAMIBIA • NIGERIA • RWANDA • SENEGAL • SOUTH AFRICA • SWAZILAND • TANZANIA • UGANDA • ZAMBIA • ZIMBABWE | **EAST ASIA** | CHINA • CHINESE TAIPEI • JAPAN • KOREA • MONGOLIA | **EUROPE** | ARMENIA • AUSTRIA • BELGIUM • BULGARIA • CROATIA • CYPRUS • CZECH REPUBLIC • DENMARK • ESTONIA • FINLAND • FRANCE • GERMANY • GREECE • HUNGARY • ICELAND • ISRAEL • ITALY • JORDAN • LUXEMBOURG • MOROCCO • NETHERLANDS • NORWAY • STATE OF PALESTINE • POLAND • PORTUGAL • ROMANIA • RUSSIA • SAUDI ARABIA • SERBIA • SLOVENIA • SPAIN • SWEDEN • SWITZERLAND • TURKEY • UNITED KINGDOM | **MEXICO, CENTRAL AMERICA & CARIBBEAN** | COSTA RICA • HONDURAS • MEXICO | **NORTH AMERICA** | CANADA • UNITED STATES | **OCEANIA** | AUSTRALIA • NEW ZEALAND • SOLOMON ISLANDS • VANUATU | **SOUTH AMERICA** | ARGENTINA • BOLIVIA • BRAZIL • CHILE • COLOMBIA • ECUADOR • PERU • URUGUAY | **SOUTH ASIA** | BANGLADESH • BHUTAN • INDIA • MALDIVES • NEPAL • SRI LANKA | **SOUTH EAST ASIA** | INDONESIA • MALAYSIA • PHILIPPINES • SINGAPORE • THAILAND