

Promoting Low Carbon Development for Cities

Shu ZHU

Regional Director & China Representative ICLEI East Asia Secretariat







GreenClimateCities

Resilient Cities series



ICLEI

Global Programs under the 10 Urban Agendas URBAN LEDS







Transformative Actions Program



Advocacy and Guidance



World largest cooperative efforts among mayours and city officials to reduce GHG emissions, track progress and prepare for the impact of climate change.

Green**ClimateCities**

LOW EMISSION. LOW RISK. LIVEABLE! Analyze, Act and Accelerate





Solutions Gateway



Pool of Experts

An online plateform for LGs to provide proven solutions for low carbon / emission development

A global multi-disciplinary network of experts to offer expertise in low emission and low carbon development to LGs, from financing guidance to capacity building.

Platforms and Tools





GREENHOUSE GAS PROTOCOL

carbonn Climate Registry (cCR)

Global reporting platform for all local and sub-national govts, in support of measurable, reportable and verifiable climate actions.

Global Protocol on Community-scale GHG Emissions Inventories (GPC)

Accounting and reporting guidance to ensure the results are MRV.





Harmonized Emissions Analysis Tools *plus* (HEAT+) ClearPath

ICLEI's emissions quantification and monitoring tools



Transformative
ActionsImprove access to capital flows to cities and regions to
accelerate the implementation of local climate actions

Activities and projects

- ICLEI Case Studies (East Asian cities)
- Study on Eco-city and Low Carbon City programs and networks in East Asia (China, Japan, ROK)
- Energy-safe Cities East Asia program; Global 100% renewable energy cities and regions network
- California-China urban climate collaborative
- Resilient Cities forum (global; China)
- East Asia Clean Air Cities
- East Asian low carbon cities alliance
 - Capacity building on low carbon and sustainable cities

Recommendations

- build synergy with existing city networks
- identify and assess the needs of cities on low carbon development
- support coordinated efforts and actions between national and subnational governmental stakeholders
- support knowledge sharing on low carbon and green technologies

THANK YOU

Shu Zhu ICLEI East Asia Secretariat

E-mail: SHU.ZHU@ICLEI.ORG

Web: WWW.ICLEI.ORG/EASTASIA