



City Academy

Date: 26-27 September 2023

Training modules:

- **Accessing urban climate finance – led by ICLEI**
- **Accommodating urban growth – led by C40**

Format: In-person

Module: Accessing urban climate finance

General overview of the module

The goal of the course is to increase the capacity of local governments to **mobilize and access climate finance** for their climate action plans (climate resilience and mitigation infrastructure projects). Participants will learn about the financing **mechanisms and instruments**, and will gain knowledge on **project structuring, where to look for project preparation support** and how to **pitch** their ideas to attract investment.

This training invites local governments to:

- Connect to climate finance experts.
- Share their cities' experiences, lessons learnt, opportunities and challenges.

Main outcomes

- Improved knowledge of the climate finance sources and understanding how to access them.
- Learning how to use own municipal sources and funds for climate action.
- Ability to identify the most suitable financing instruments.
- Solid understanding of the key elements and steps to develop an investment-ready local infrastructure project addressing sustainable urban development.
- Shared knowledge on lessons learned from successful climate projects.



Detailed Agenda

Content	Speakers and moderators
CITY ACADEMY DAY 1, 26 SEPT	
Block 1: Actors and sources of climate finance	
Moderator: Cities Climate Finance Leadership Alliance (CCFLA)	
<p>Session I: Funding sources and main actors</p> <ul style="list-style-type: none"> - Introduction to climate finance - Overview of public and private financial sources 	<p>Speakers:</p> <p><i>ICLEI World Secretariat</i></p> <p><i>International Financing Institution</i></p> <p><i>National Financing/Governmental Institution</i></p> <p><i>Private sector representative</i></p>
<p>Interactive activity I:</p> <ul style="list-style-type: none"> - Card game to define “who is who in climate finance” 	<p>Facilitator:</p> <p><i>World Resource Institute (WRI)</i></p>
Block 2: Financing mechanisms	
Moderator: ICLEI South Asia	
<p>Session II: Panel discussion featuring traditional financing instruments</p> <ul style="list-style-type: none"> - Overview on own sources, grant, loan, etc. 	<p>Facilitator and intro:</p> <p><i>Global Covenant of Mayors (GCoM)</i></p>
<p>Case studies and discussion I</p>	<p>Speakers:</p> <p><i>City representatives</i></p>



<p>Session III: Panel discussion zooming in innovative financing instruments</p> <ul style="list-style-type: none"> - Introduction to bonds, public-private partnerships, revolving fund, crowdfunding, etc. <p>Case studies and discussion II:</p> <ul style="list-style-type: none"> - Case study I: A revolving fund case - Case study II: A green bond case - Case study III: A PPP case 	<p>Facilitator and intro: WRI</p> <p>Speakers: International Finance Corporation (IFC) City representatives ICLEI East Asia</p>
<p>Interactive activity II:</p> <ul style="list-style-type: none"> - Finding the most suitable tool using the finance decision tree 	<p>ICLEI WS</p>
<p>Block 3: Project preparation</p>	
<p>Moderator: ICLEI Southeast Asia</p>	
<p>Session IV: From climate action planning to implementation</p> <ul style="list-style-type: none"> - Key stages, the project development cycle - Climate action planning and project identification - Key aspects of an enabling environment for a successful investment <p>Case studies and discussion III:</p> <ul style="list-style-type: none"> - The case of Jakarta, Indonesia - Green budgeting and investment prioritization 	<p>Moderator: FMDV</p> <p>Speakers: C40 City representatives</p>
<p>Interactive activity III:</p> <p>Participants will work individually or together with their colleagues coming from the same city on investment prioritization and project identification in their city.</p>	<p>ICLEI SAS ICLEI SEAS ICLEI EAS</p>
<p>CITY ACADEMY DAY 2, 27 SEPT</p>	
<p>Block 4: Investment readiness</p>	
<p>Moderator: ICLEI East Asia</p>	
<p>Session V: Panel discussion: How to build investment - ready climate projects</p> <ul style="list-style-type: none"> - Key elements of a “bankable” climate project - Investment readiness from banks’ perspective - Project aggregation 	<p>Facilitator: ICLEI WS</p> <p>Speaker: Financial institutions and experts</p>



Interactive activity IV: - Test your project 's readiness using the bankability checklist	ICLEI SEAS ICLEI EAS ICLEI SAS
Moderator: CCFLA	
Session VI: Project Preparation Facilities (PPF) - Overview of what is a PPF - Introduction to the Transformative Actions Program - Zooming in the Gap Fund - Zooming in the CDIA	Speakers: ICLEI World Bank CDIA
Block 5: Fundraising and project pitching	
Moderator: ICLEI WS	
Interactive activity V: Fundraising and project pitching	Speakers: City representatives Public and private financial institutions
Session VIII: Key learnings of the two days	ICLEI SAS
Closing session	

Module: Accommodating urban growth

General overview of the module

The purpose of this module is to address the **challenges of both urban growth and climate change and provide insight on how to design the cities of the future**. Between 2020-2050, the urban population in the Global South is expected to increase from 3.4 to 5.5 billion in cities. This means that there is an ever-growing population that needs to be housed, have access to basic quality services and economic opportunities, enjoy a decent quality of life, and become resilient to climate change. **The way we will accommodate this urban growth will have a significant impact on cities.** The urban form adopted by a city now will lock it into either a productive, inclusive, and sustainable future or one that is inefficient and energy-intensive, thereby compromising goals to limit greenhouse gas emissions.

In this course, participants will go through the different policies that have largely been used to accommodate urban growth so far: densification, infill, and expansion. **Case studies from Asia**



will be used to exemplify the benefits and drawbacks of each of these approaches. Through a series of expert contributions, discussions, and interactive exercises, participants will be equipped with the knowledge of how to determine the best urban form for their cities' urban growth.

This module will be delivered in close collaboration with the C40 Land Use Planning Network.

Main outcomes

- Strengthen the understanding on the different urban growth models, policy options, benefits and drawbacks of each of these options.
- Improve the understanding of the datasets needed to undertake evidence-based planning for the most appropriate urban form for a city to adopt.
- Emphasize the policies and regulations that are being implemented in Asian cities and elsewhere to create productive, inclusive, and sustainable in the face of urban growth and climate change.
- Articulate the key urban planning and climate challenges faced and the planning tools that can be deployed to address those.

Detailed Agenda

Content
CITY ACADEMY DAY 1, 26 SEPT
Block 1: Urban Growth and Climate Change
Introduction and welcome remarks
<p>Session I: Interlinkage between Urban Growth and Climate Change</p> <ul style="list-style-type: none"> - How we choose to accommodate urban growth affects our climate resilience in the future - Why is urban planning essential for climate action? Why do these topics need to be addressed together?
<p>Session II: How are Cities Planning For Their Rapid Growth</p> <ul style="list-style-type: none"> - What are the key data needed for densification and infill to take place?
<p>Discussion I: Challenges of Urban Growth and Climate Change</p> <ul style="list-style-type: none"> - What are the key densification challenges you currently face in your city? - What are the key climate change challenges you currently face in your city? - How can they be addressed with common solutions? <p><i>Facilitated panel discussion among 2 cities (1 from each region)</i></p>
<p>Session III: Climate-responsive planning for rapid urbanisation</p> <ul style="list-style-type: none"> - How to integrate climate adaptation and mitigation in practice in urban planning? - Creating green and thriving neighbourhoods



Discussion II: Examples of sustainable urban development

City spotlight: Highlighting good practices and examples on sustainable urban development

Block 2: Managing Densification

Interactive Activity I: Delineating the areas for densification/infill in the city: using data and maps to prepare for sustainable densification

Data to plan for densification. What data is used and what are the gaps? Facilitated group exercise

Discussion III: Case Studies on strategies to effectively manage densification

Facilitated panel discussion among 3 cities

Recap and Quick Overview of Day 2

CITY ACADEMY DAY 2, 27 SEPT

Block 3: Managing Expansion

Session IV: Four Principles Guiding Urban Expansion

- *What are the global trends in urban expansion*
- *What are the 4 principles for guiding urban expansion*

Discussion IV: Case studies on how cities are managing urban expansion

- How is your city managing urban expansion in a climate-resilient, and inclusive, cost-effective manner?

Facilitated panel discussion with 2 cities

Session V: Planning with Informal settlements

- What to factor in when planning and containing informal settlements to low-risk areas.

Interactive Activity II: How would you plan the expansion of a city?

Split into four groups. How would you plan a city on the following four key principles?

- *Maximising access to urban labor markets*
- *Planning with nature*
- *Making the most of slopes*
- *Limited control over informal settlement formation*

Discussion V: "Bring your Challenges" Expert Roundtable

Cities will be encouraged to prepare questions ahead of time on key issues they face at a neighbourhood scale to be responded to by experts.

Interactive Activity III: Roleplay on council decision on whether to prioritise densification, or expansion policy

Roleplaying exercise in which participants need to engage and negotiate with stakeholders to plan ahead the expansion of urban areas. Climate resilience and informality of expansion areas will be critical issues in the exercise.



Session VI: Recap of key lessons learned and principles

Interactive Activity IV: Checklist Exercise

- Cities will create a checklist of next steps to plan for urban growth in their own city

Closing session