

and Planet



# **UrbanShift Asia Forum Financing Climate Action in Cities**

Hotel Hyatt Regency, New Delhi, India | September 25-28, 2023

# Programme – City Academies













IN PARTNERSHIP WITH:



WORLD RESOURCES NSTITUTE







### **Programme Overview**

#### Day 1, Monday, September 25, 2023

08:30 - 09:30	Registration		
09:30 - 10:00	Seating of Guest	S	
10:00 - 10:45		nical Session I- Panel Discussion on Challenges related to Urbanization in the Asian	
10:45 - 11:15	Tea / Coffee Brea	Tea / Coffee Break	
11:15 – 12:30	High Level Session	on	
12:30 - 13:10	Technical Session II - Showcasing GEF Supported Sustainable Cities Projects		
13:10 - 13:30	Launch of UrbanShift City Academy Online Courses		
13:30 - 14:30	Lunch Break		
14:30 - 17:30	Parallel Session	A	
A1 - City-Bu	A1 - City-Business Hub A2 - High-Level Investors Roundtable		
15:30 - 16:00	Tea / Coffee Brea	k	
19:00 - 22:00	Gala Dinner (By Invitation only)		

#### Dav 2, Tuesdav, September 26, 2023

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09:00 - 09:40	Joint Session of City /	Academies	
09:40 - 17:00	Parallel Session B - City Academy		
B1 - Accessing Urban Climate Finance B2 - Accommodating Urban Growth			
10:00 - 11:30		Parallel Session C Ince Session: Good Practices on Sustainable tion and Multilevel Action in Asia	
12:00 - 12:20	Tea / Coffee Break / F	Prayer Time (Duhr 12:06)	
13:00 - 14:00	Lunch Break		
15:25 - 15:40	Tea / Coffee Break Pr	ayer Time (Asr 15:30)	

#### Day 3, Wednesday, September 27, 2023

09:00 - 16:00	Parallel Session B - City Academy (Continued)		
B1 - Accessing Urban Climate Finance B2 - Accommodating Urban Growth			
11:45 - 12:15	Tea / Coffee Break / Prayer Time (Duhr 12:05)		
13:00 - 14:00	Lunch Break		
15:20 - 15:40	40 Tea / Coffee Break / Prayer Time (Asr 15:30)		
16:00 - 17:30	Closing Ceremony		

#### Day 4, Thursday, September 28, 2023

Site Visit	
08:00 - 08:30	Interested participants to assemble at the lobby of Hotel Hyatt for the study tour
09:00	Departure from the Hotel
12:30 Onwards	Back to the Hotel & Lunch

#### Day 2, Tuesday, September 26, 2023

#### **Joint Session of City Academies**

09:00 – 09:40 Venue: Family Room	Joint Session of City Academies	
	Moderator <ul> <li>Mr. Gino Van Begin, Secretary General, ICLEI - Local Governments for Sustainability</li> </ul>	
	<ul> <li>Keynote Speech</li> <li>Mr. Aloke Barnwal, Senior Climate Change Specialist and Coordinator- Sustainable Cities, Global Environment Facility</li> </ul>	
	Presentation of the Modules – Context and Relevance of the Module, Overview of the Programme	
	Accessing Urban Climate Finance Module     Mr. Emani Kumar, Deputy Secretary General, ICLEI & Executive Director, ICLEI South Asia	
	Urban Growth Module <ul> <li>Ms. Shruti Narayan, Regional Director South &amp; West Asia, C40 Cities</li> </ul>	
	Audience Segmentation by Modules in Dedicated Rooms	

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#### Parallel Session B1 - City Academy - Accessing Urban Climate Finance

09:40 – 16:00 Venue: Salon East	The goal of the course is to increase the capacity of city-level actors to mobilize and access climate finance for their n zero emission and climate resilient projects. Participants will have the opportunity to learn about the potential fund sources, financing instruments (traditional and innovative), as well as the advantages and disadvantages of each. Attending the course, city officials will also gain knowledge on project structuring and pitching to increase their cha to effectively connect to potential investors and financing institutions.	ling
09:40 – 09:55	<ul> <li>Participants and Trainers Introductions         Ice-breaking activity to get to know each other and hear the expectations of the participants         </li> <li>Moderator         Ms. Karishma Asarpota, Officer - Climate Action, ICLEI - Local Governments for Sustainability     </li> </ul>	
09:55 –10:45	<ul> <li>Block I: Main Actors and Sources of Climate Finance</li> <li>Moderator <ul> <li>Mr. Arun Krishnan, Manager, Cities Climate Finance Leadership Alliance</li> </ul> </li> <li>Session I: Financing Sources and Main Actors <ul> <li>Brief introduction to climate finance and overview of public and private financial sources</li> <li>Dr. Eszter Mogyorósy, Head - Innovative Finance, ICLEI - Local Governments for Sustainability</li> </ul> </li> <li>Speakers <ul> <li>Mr. R.K. Singh, Chief General Manager, Small Industries Development Corporation (TBC)</li> <li>Ms. Riza Hamzah, Coordinator - Foreign Funding Planning, Ministry of National Development Planning (BAPPENAS), Indonesia</li> <li>Ms. Neha Kumar, Head - South Asia Programme, Climate Bonds Initiative</li> </ul> </li> </ul>	
10:45 –11:00	<ul> <li>Exercise 1: Test your Knowledge on the Financing Sources</li> <li>Card game to define "who is who in climate finance" - (Activity in groups)</li> <li>Facilitator</li> <li>Mr. John-Rob Pool, Manager - Knowledge and Partnerships, UrbanShift, World Resources Institute</li> </ul>	
11:00 –12:00	Block II: Financing Mechanisms         Moderator         Mr. Medhiansyah Putra, Indonesia Country Coordinator - UrbanShift, ICLEI Indonesia         Session II: Panel Discussion Featuring Traditional Financing Instruments         Facilitator         Ms. Asma Jhina, Senior Advisor - City Climate Finance and Inclusive Action, Global Covenant of Mayors	ontd

	<ul> <li>Case study 1: Using Mixed Funding Sources for Chennai Water Bodies Restoration</li> <li>Dr. Nisha Priya Mani, Sustainable Cities Specialist, Greater Chennai Corporation, India</li> </ul>		
	Case Study 2: Indonesia <ul> <li>Mr. Sifri Mandak, Head - Local Development Planning Agency, Bitung, Indonesia</li> </ul>		
	Case Study 3: A Chinese Case (TBC online)		
	Q&A Session		
12:00 – 12:20	Tea / Coffee Break / Prayer Time (Duhr 12:06)		
	Session III: Panel Discussion Zooming in on Innovative Financing Instruments		
	<ul> <li>Moderator</li> <li>Ms. Jaya Dhindaw, Director - Cities Program &amp; Program Director - Integrated Development, Planning and Resilience, WRI India</li> </ul>		
12:20 – 13:00	<ul> <li>Case Study 1</li> <li>Ms. Chunmei Li, Department Director, Beijing Municipal Ecology and Environment Bureau, China (online)</li> </ul>		
	<ul> <li>Case Study 2: Makati City 's Experience with PPPs</li> <li>Mr. Micheal Arthur Camina, Makati City, Philippines</li> </ul>		
	Q&A Session		
13:00 – 13:15	Exercise II: Finding the Most Suitable Tool Using the Finance Decision Tree Getting familiar with the finance decision tree.		
13.00 - 13.13	<ul> <li>Facilitator</li> <li>Dr. Eszter Mogyorósy, Head - Innovative Finance, ICLEI - Local Governments for Sustainability</li> </ul>		
13:15 – 14:00	Lunch Break I®4		
	Block III: Project Preparation		
	<ul> <li>Moderator</li> <li>Ms. Avantika Arjuna, India Country Coordinator - UrbanShift, ICLEI South Asia</li> </ul>		
	Session IV: From Climate Action Planning to Implementation		
14:00 – 14:55	<ul> <li>Moderator</li> <li>Ms. Margot de Groot van Embden, Programme Manager and ASEAN Focal Point, The Global Fund for Cities Development</li> </ul>		
	<ul> <li>Presentation</li> <li>Ms. Jessy Appavoo, Head - UrbanShift, C40 Cities</li> </ul>		
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	Case Study 1: Climate Action Planning in Kochi Mr. Pavan Ankonapalli, Program Lead, Urban Development, WRI India	
	<ul> <li>Case Study 2: Semarang 's Climate Action Plan</li> <li>Mr. Bambang Suranggono, Head, Semarang City Environment Service, Indonesia</li> </ul>	
	<ul> <li>Case Study 3</li> <li>Mr. Lijun Yang, Deputy Director, Bureau of Ecology and Environment, Liangjiang New Area, Chongqing, China (Online)</li> </ul>	
14:55 – 15:25	Exercise III: Identification of the Steps of Project Development Moderators Mr. Matheus Ortega, Senior Manager - UrbanShift, C40 Cities Ms. Avantika Arjuna, India Country Coordinator - UrbanShift, ICLEI South Asia Mr. Medhiansyah Putra, Indonesia Country Coordinator - UrbanShift, ICLEI Indonesia	
15:25 – 15:45	Tea / Coffee Break Prayer Time (Asr 15:30)	
	Summing up of Day 1 & Group Photo	
15:45 – 16:00	Ms. Karunya Subramanian, Project and Research Assistant - UrbanShift, World Resources Institute	
	Session organized by : ICLEI - Local Governments for Sustainability	

#### Parallel Session B2 - City Academy - Accommodating Urban Growth

09:40 – 17:00 Venue: Family Room	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.
09:40 – 10:00	Introduction         Welcome & Ice-breaker with Introductions         Ms. Jessy Appavoo, Head - UrbanShift, C40 Cities         Agenda Briefing         Ms. Viola Follini, Project Manager-UrbanShift, C40 Cities         Accommodating Urban Growth Online Course         Video and explanation of Accommodating Urban Growth course outline and objectives, Menti survey and QR code for registration         Mr. Matheus Ortega, Senior Manager - UrbanShift, C40 Cities

	Block I: Urban Growth and Climate Change
	Session I: Urban Growth and Climate Change
	Presentation
	How we choose to accommodate urban growth affects our climate resilience in the future?
10:00 - 10:35	Why is urban planning essential for climate action? Why do these topics need to be addressed together?
	why is a ban planning essential for climate action: why do these topics need to be addressed together:
	Speaker
	Ms. Helene Chartier, Director of Urban Planning & Design, C40 Cities
	Open Discussion
	Is your city planning integrated with climate action?
	Session II: Four Urban Growth Challenges in the Global South
	Presentation : Four Key Challenges of Urban Growth in the Global South
	<ul> <li>Mr. Pablo Lazo, Director of Urban Development, World Resources Institute</li> </ul>
	Ms. Rejeet Matthews, Program Director, Urban Development, WRI India
	Ms. Prerna Mehta, Associate Director-Urban Development, WRI India
10:35 – 11:20	Ms. Mariana Orloff, Senior Manager - UrbanShift & Urban Development, World Resources Institute
	Group Discussion - What are the Key Urban & Climate Challenges You Currently Face in Your City/Country
	and What can be Done About It?
	Split in 4 Groups with Experts
	Group 1: Mr. Pablo Lazo, Group 2: Ms. Rejeet Mathews, Group 3: Ms. Prerna Mehta, Group 4: Ms. Mariana Orloff
	Session III: Inspiring Solutions for Sustainable Urban Development
	Presentation
	How to integrate climate adaptation and mitigation in practice in urban planning?
	Ms. Alice Kaumba, Senior Manager - Urban Planning & Design, C40 Cities
11:20 – 12:00	Climate-responsive urban planning solutions for rapid urbanization
	Dr. Umamaheshwaran Rajasekar, Advisor - Urban Resilience, Coalition for Disaster Resilient Infrastructure
	City Case Study
	Mr. Nikhil Mijar, Transport Planner, Pune Municipal Corporation, India
	Q & A and Open Discussion with Cities
12:00 - 12:15	Tea / Coffee Break / Prayer Time (Duhr 12:05)

	Session IV: Mainstreaming Climate Action within Urban Planning		
12:15 – 13:00	<ul> <li>Presentation</li> <li>Climate governance and climate budgeting: tools to mainstream climate action within city instruments and policy-making.</li> <li>Ms. Jana Davidová, Deputy Director - Regions &amp; Mayoral Engagement, C40 Cities</li> <li>Mr. Matheus Ortega, Senior Manager - UrbanShift, C40 Cities</li> <li>Stakeholder Engagement Exercise</li> <li>Mapping exercise to identify who are the key stakeholders that should be aligned to integrate urban planning and climate action in your city.</li> </ul>		
13:00 – 14:00	Lunch Break ï©4		
14:00 – 14:55	Block II: Managing Urban Densification         Session V: Effectively Managing Densification & Regeneration: City Case Studies         Regeneration: City Case Studies Panel Discussion with Cities         Highlighting good examples of managing urban densification & regeneration in Asia         Mr. Tri Indrawan, Vice Head - Local Development Planning Agency of DKI Jakarta, Indonesia         Ms. Rima Odeh, Executive Director for Planning, Greater Amman Municipality, Jordan         Q & A Session         SESSION VI: Green and Thriving Neighborhoods         Expert Presentation: Planning at a Neighborhood Level: What are the Benefits of Green and Thriving		
14:55 – 15:25	Neighborhoods?  Ms. Elsa Lefevre, Programme Manager - Cities Unit, United Nations Environment Programme Open Discussion		
15:25 – 15:40	Tea / Coffee Break / Prayer Time (Asr 15:30)		
15:40 – 16:50	Session VII: Exercise: Prospects of Urban Densification & Regeneration         How to Combine Density and Resilience?         Moderator         • Ms. Alice Kaumba, Senior Manager - Urban Planning & Design, C40 Cities         Group Exercise & Presentations         • Split in 4 groups         • Find areas with cities that need densification impacted by climate change         • How to identify areas of densification		

	Summing up of Day 1
16:50 – 17:00	Moderator <ul> <li>Mr. Matheus Ortega, Senior Manager - UrbanShift, C40 Cities</li> </ul>
	Closure and Briefly go over Agenda of Day 2 Session organized by : C40 Cities

### Day 3, Wednesday, September 27, 2023

#### Parallel Session B1 (Continued) - City Academy -Accessing Urban Climate Finance

09:00 – 16:00 Venue: Regency Ballroom II & III	The ultimate goal of the course is to increase the capacity of city-level actors to mobilize and access climate finance for their net zero emission and climate resilient projects. Participants will have the opportunity to learn about the potential funding sources, financing instruments (traditional and innovative), as well as the advantages and disadvantages of each. Attending the course, city officials will also gain knowledge on project structuring and pitching to increase their chances to effectively connect to potential investors and financing institutions.
09:00 – 09:15	Introduction Recap of Day 1 & briefing of Agenda for Day 2 • Ms. Karishma Asarpota, Officer - Climate Action, ICLEI - Local Governments for Sustainability
09:15 – 10:15	<ul> <li>Session V: Panel Discussion on How to Build Investment-ready Climate Projects</li> <li>Moderator <ul> <li>Mr. Arif Wibowo, Director, ICLEI Indonesia</li> </ul> </li> <li>Speakers <ul> <li>Mr. Rahul Kapoor, Joint Secretary, Ministry of Housing and Urban Affairs, Government of India</li> <li>Mr. Efrian Muharrom, Environmental Specialist, The World Bank, Indonesia</li> <li>Ms. Margot de Groot van Embden, Programme Manager and ASEAN Focal Point, The Global Fund for Cities Development</li> <li>Ms. Zöe Fitzgerald, Head - City-Business Engagement, C40 Cities</li> </ul> </li> </ul>
10:15 – 10:45	Exercise IV: Check Your Projects Bankability       Participants work individually and fill out the bankability checklist based on the project idea they selected in Exercise III or TAP project idea brought with them.         In the second part of the Exercise participants will share their main learnings with the group.         Moderators         Ms. Avantika Arjuna, India Country Coordinator - UrbanShift, ICLEI South Asia         Mr. Medhiansyah Putra, Indonesia Country Coordinator - UrbanShift, ICLEI Indonesia

10:45 – 11:45	Session VI: Project Preparation Facilities (PPF)
	Moderator <ul> <li>Mr. Arun Krishnan, Manager, Cities Policy Initiative</li> </ul>
	Presentations         Transformative Actions Programme         Dr. Eszter Mogyorósy, Head - Innovative Finance, ICLEI - Local Governments for Sustainability
	Zooming in the Gap Fund <ul> <li>Mr. Efrian Muharrom, Environmental Specialist, The World Bank, Indonesia</li> </ul>
	Zooming in the Concept for Asia-Pacific Urban Chemicals and Wastes Partnership Fund <ul> <li>Mr. Arunkumar Abraham, Climate and Environment Finance Specialist, Natural Capital Advisors Ltd.</li> </ul>
	Zooming in the WRI PPF in India for adaptation & resilience financing <ul> <li>Mr. Pavankumar Ankonapalli, Program Lead - Urban Development, WRI India</li> </ul>
	Q & A Session
11:45 – 12:15	Tea / Coffee Break / Prayer Time (Duhr 12:05)
12:15 – 13:00	<ul> <li>Block V: Fundraising and Project Pitching</li> <li>Moderator</li> <li>Dr. Eszter Mogyorósy, Head - Innovative Finance, ICLEI - Local Governments for Sustainability</li> </ul>
	Exercise V: Prepare your Pitch Participants will prepare a brief pitch using the TAP pitch template for their TAP project or project ideas selected in Exercise III.
	<ul> <li>Facilitators</li> <li>Ms. Avantika Arjuna, Country Coordinator - UrbanShift India, ICLEI South Asia</li> <li>Mr. Medhiansyah Putra, Indonesia Country Coordinator - UrbanShift, ICLEI Indonesia</li> <li>Mr. Efrian Muharrom, Environmental Specialist, The World Bank, Indonesia</li> </ul>
13:00 – 14:00	Lunch Break ï©f
14:00 – 15:20	<ul> <li>Exercise VI: Do your Pitch</li> <li>Using the filled template cities will do their pitch and get feedback from financial institutions and experts.</li> <li>Speakers <ul> <li>City representatives</li> <li>Financial institutions and experts</li> </ul> </li> </ul>
15:20 – 15:40	Tea / Coffee Break / Prayer Time (Asr 15:30)
15:40 – 16:00	Session VII: Key Learnings of the Two Days and Certificates
	<ul> <li>Moderators</li> <li>Ms. Karishma Asarpota, Officer - Climate Action &amp; Dr. Eszter Mogyorósy, Head - Innovative Finance, ICLEI - Local Governments for Sustainability</li> </ul>
	What will you do when you go home? Participants shall work individually and define 3-5 actions points they will do using the learnings of the course.
	1 participant from each region will be called to share his/her points with the others.
	Session organized by : ICLEI - Local Governments for Sustainability

### Day 3, Wednesday, September 27, 2023

#### Parallel Session B2 (Continued) - City Academy -Accommodating Urban Growth

09:00 – 16:00 Venue: Regency Ballroom I	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.
09:00 – 09:20	Introduction Through Time Recap of Day 1 & Briefing of Agenda for Day 2 Ice breaker with participants Speaker Mr. Conrad Crees, Project Officer - UrbanShift, C40 Cities
09:20 – 10:00	Session VII: Four Principles Guiding Urban Expansion         Global trends in expansion         4 principles for guiding urban expansion in the Global South         Expert Presentations         Maximizing access to urban labor markets         • Mr. Matheus Ortega, Senior Manager - UrbanShift, C40 Cities         Planning with nature         • Ms. Viola Follini, Project Manager - UrbanShift, C40 Cities         Making the most of slopes         • Mr. Conrad Crees, Project Officer - UrbanShift, C40 Cities         Limited control over informal settlement formation         • Ms. Jessy Appavoo, Head - UrbanShift, C40 Cities
10:00 – 11:10	Session VIII: Exercise: Planning for Urban Expansion How would you plan the expansion of a city? Moderator Ms. Viola Follini, Project Manager - UrbanShift, C40 Cities Group Exercise & Presentations Split in 4 groups
11:10 – 12:00	<ul> <li>Session IX: Delimiting Urban Sprawl with Green Development Areas</li> <li>Podcast / TalkShow Conversation <ul> <li>Ms. Helene Chartier, Director - Urban Planning &amp; Design, C40 Cities</li> <li>Mr. Nilesh Rajadhyaksha, Programme Director, National Institute of Urban Affairs</li> </ul> </li> <li>Q &amp; A Session on Menti</li> </ul>
12:00 – 12:15	Tea / Coffee Break / Prayer Time (Duhr 12:05)

## Day 3, Wednesday, September 27, 2023

12:15 – 13:15	Session X: Planning with Informal Settlements Video: Informal Settlements as Solutions City Panel Best practices in planning ahead for informal settlements informal settlements upgrading. How do cities mainstream climate resilience in informal settlement upgrading projects? How cities regulate development in upgraded settlements? Speaker • Ms. Alice Kaumba, Senior Manager - Urban Planning & Design, C40 Cities Open Discussion What are the main issues around planning for informal settlements?
13:15 – 14:15	Lunch Break 🛛 🖉 🗐
14:15 – 15:25	Session XI: Exercise: Densify or Expand? Roleplay on council decision on whether to prioritise densification, infill, or expansion policy. Role playing 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. Moderator • Ms. Jessy Appavoo, Head - UrbanShift, C40 Cities Group Exercise & Presentations Split in 4 groups
15:25 – 15:40	Tea / Coffee Break / Prayer Time (Asr 12:05) 🎩
15:40 – 16:00	Key Takeaways         Draw lessons learned from participants from each country         Which top 3 inspiring ideas will you bring back home?         Speaker         Ms. Helene Chartier, Director of Urban Planning & Design, C40 Cities         Menti         What was your favorite session today?         How much did you enjoy/learn from this workshop?         Session organized by : C40 Cities





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