

Cities4Biodiversity (C4B)

Promoting nature-positive and carbon-neutral cities

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Hosted by



**Global
Platform for
Sustainable
Cities**

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- Urban nature's provision of multiple benefits to both people and cities: critical for making cities livable, healthy, and resilient
- Cities at the forefront of fighting biodiversity loss, climate change, and urbanization challenges through nature-positive development
- C4B officially launched at a high-level event [*Pathways to Integrated Urban Solutions for Climate Change and Biodiversity*](#) in September 2021 as a collaborative initiative of the World Bank in cooperation with partner organizations.

Objectives

Promote nature-positive and carbon neutral cities by:

- **incorporating integrated urban solutions to biodiversity loss and climate change into specific projects** at the technical level, and
- **forging the political ambitions and commitments by cities** to contribute to carbon neutrality goal and *the Post-2020 Global Biodiversity Framework*.

Cities4Biodiversity (C4B)

The World Bank's Global Platform for Sustainable Cities will work with partner organizations to:

Support a network of cities and local governments that are committed to nature-positive and carbon-neutral urban development by:

- Enhancing **ecological and land use planning and green urban infrastructure** in cities and urban peripheries;
- Integrating biodiversity and ecosystem services into **urban spatial strategies**;
- Identifying and supporting **financing** mechanisms for investing in nature; and
- Promoting **nature-based solutions** and **integrated approaches** to addressing biodiversity loss and climate change



Greening Cities

- What is urban ecology/ecological system?
- How can we incorporate urban ecology into the planning to support greening of cities?
- What is “green urban infrastructure”? How to plan and build a network of “green urban infrastructure” to deliver health and climate benefits and enhance urban resilience?
- What are the tools that can support urban ecological planning?
- How can we balance the competing demands between green urban infrastructure that promotes urban nature and gray infrastructure that provides urban services and accommodates the needs of the growing urban population?

Urban Biodiversity

- What is urban biodiversity? How do we manage urban biodiversity?
- Urban biodiversity and Post-2020 Biodiversity framework
- Urban forests

Natural Capital Accounting and Pricing Natural Assets

- Measuring “natural wealth” of cities
- How to put a price on urban natural asset

Green Urban Infrastructure – NBS

- How to identify and leverage nature-based solutions/hybrid solutions and ecosystem services

Urban Cooling – NBS, Urban Planning and Design

- How to mitigate urban heat impacts using different tools and interventions

Carbon Neutrality, Biodiversity, and Urban Ecology

- Strategies and tools towards making the low carbon transition and achieving carbon neutrality

Citizen Engagement

- How to empower citizens for climate action, beyond participation

Finance

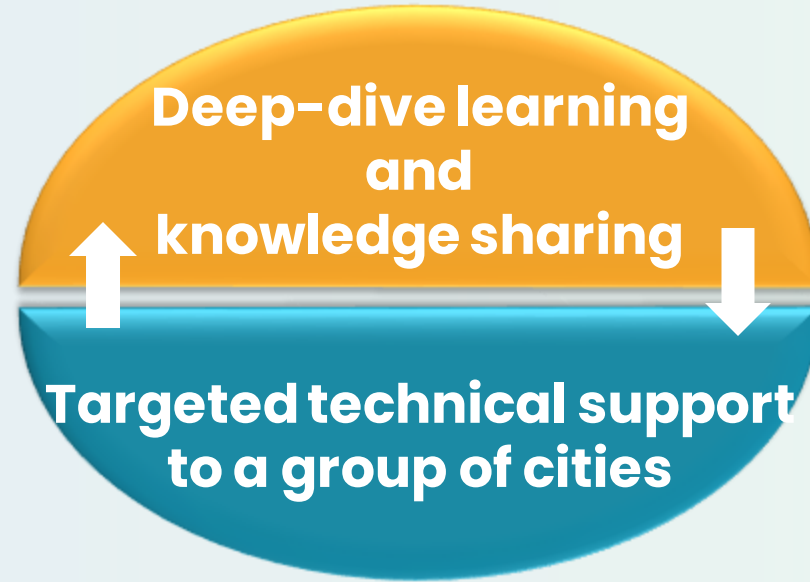
- How to identify suitable financial mechanisms for investing in nature
- How to build an enabling environment to induce private sector investment

Setting Targets and Ambitions

- How to support the development and implementation of initiatives reinforcing ambitious agendas

Deep-dive learning

- A **closed, immersive mutual-learning workshop** amongst the C4B cities and working group experts
- To actively share ongoing projects and initiatives, as well as first-hand knowledge around the specific theme
- Each session to build on the previous sessions with the same group of cities, offering **in-depth, continuous knowledge and capacity-building** as opposed to a one-off learning event



Targeted technical support

- Help cities **mainstream green infrastructure, biodiversity into the core strategies and urban planning** with evidence-based tools, as well as identify viable financial modalities to invest in nature
- Technical support in the form of providing expertise to the cities.
- Cities expected to **lay out specific actions to support their project activities**

Engaging Cities – A group of Core Cities

- **Cities from the Global South**, with ongoing relevant projects or existing dialogues
- **Cities/regions from the Global North** that have undertaken the relevant initiatives

Two-level Engagement

- Technical level (e.g., planning and environmental agencies)
- Political level (e.g., mayors/governors)

Governance

Four different layers of actors enforcing both technical and political engagements.

- **Cities:** Cities committed to nature-positive urban development which have either ongoing projects or projects in the pipeline.
- Partner cities to primarily focus on sharing their knowledge and capacity building.

- **Working Group Experts:** Experts from the C4B partner organizations, including the CBD Secretariat, IUCN, ICLEI, WEF, European Commission, and academic institutions.
- Experts to share knowledge during the deep-dive and be matched with cities to provide technical support.

- **Management:** Leaders from the partner organizations to provide guidance on the strategic direction of C4B.

- **Leadership Committee:** Senior and political leadership of the cities and the partner to help make and deliver commitments on the urban biodiversity strategy and agenda.

C4B



Global expertise



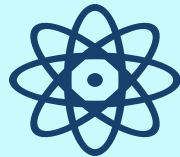
Impactful results
on the ground



Continuous
in-depth learning



Demand and
result driven



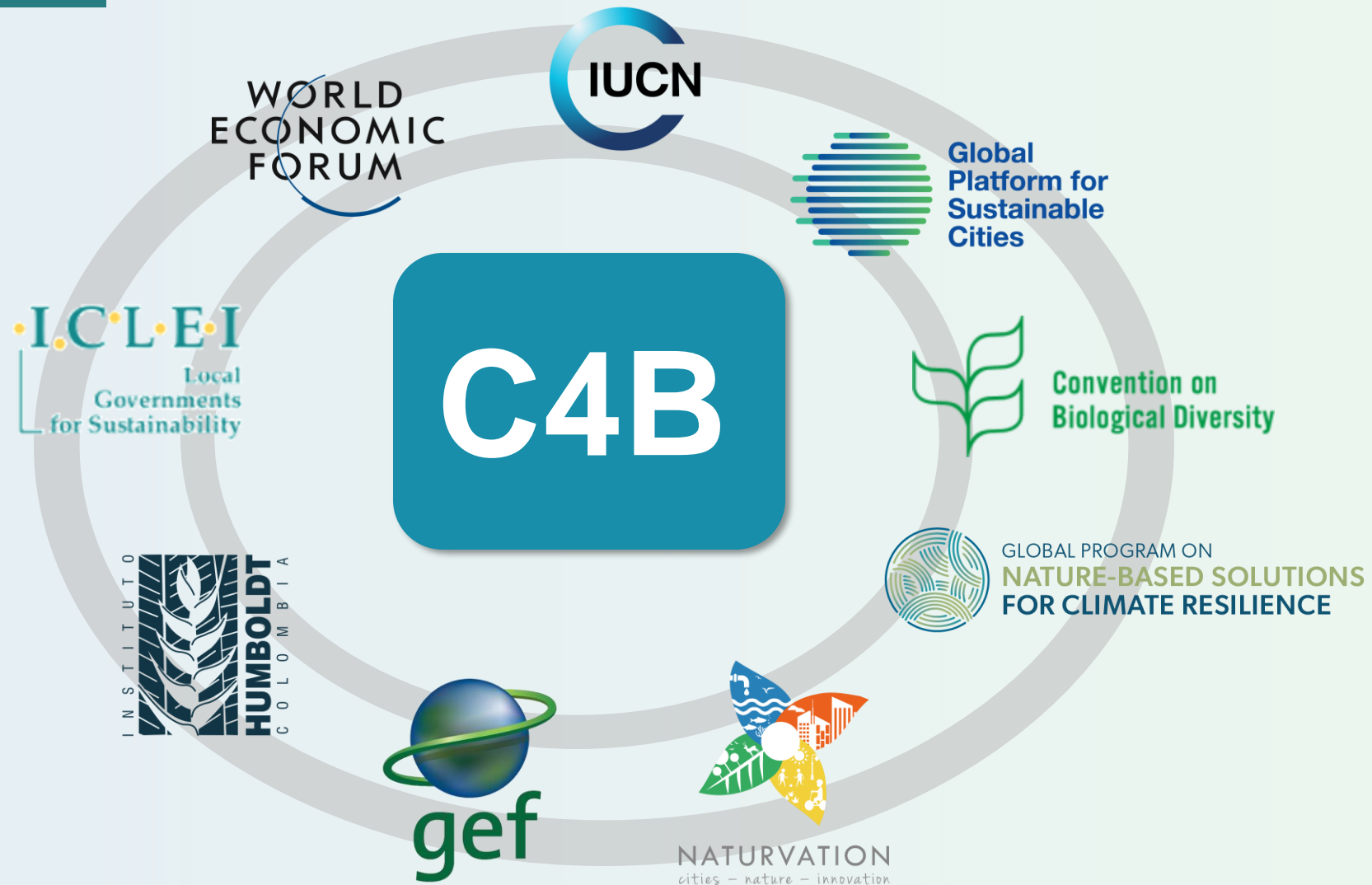
Tailored technical
support



Connecting work
to specific
political ambitions
and
commitments



Strong partnerships
(practitioners,
organizations,
research institutions)



C4B will work with partner organizations, including the GEF, IUCN, ICLEI, WEF, CBD Secretariat, research institutions and domestic institutions

April 2022 (*all DC time)

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
3	4	5	6	7	8	9
Week 1		Plenary 1 7:30-10:00 am Urban ecology, ecological planning and land use planning	Plenary 2 7:30- 9:30 am Green urban infrastructure	Plenary 3 7:30- 9:30 am Tools to support urban ecological planning		
	10	11	12	13	14	15
Week 2		Group discussion Group 1: 8:00 am Group 2: 8:30 pm	Group discussion Group 3: 9 am	Plenary 4 7:30- 9:30 am Greening cities: Global initiatives and wrap-up		
					16	

Group 1: Jordan, Nigeria, Rwanda, Sierra Leone, Turkey

Group 2: China, Indonesia

Group 3: Brazil, Colombia, Nicaragua, Paraguay, Peru



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**Visit our webpage
for more information:
<https://www.thegpsc.org/c4b>**

C4B Specific Activities

- Mapping ecosystem services to establish a green network that connects ecosystems in urban and peri-urban areas (“green connectivity”);
- “Putting a price on urban natural asset” – Natural Capital Accounting for urban green/blue assets;
- Supporting cities to develop Biodiversity Index and monitoring strategy;
- Identifying interventions to promote greater green space within cities, especially within the existing neighborhood;
- Identifying and designing nature-based solutions/hybrid solutions and integrating them into investment planning to improve climate resilience and urban living conditions;
- Incorporating GSG mitigation strategy into land-use planning and monitoring GHG emissions from urban land-use change and management (including the impact on cities’ GHG target);
- Identifying suitable financial mechanisms for investing in nature and building an enabling environment to induce private sector investment;
- Developing strategies and planning which mainstreams ecological planning and urban biodiversity; and
- Supporting the development and implementation of initiatives reinforcing ambitious agendas such as the “30 by 30” plan and the Post-2020 Global Biodiversity Framework.