

ICLEI on EU-China NbS cooperation, and beyond (I)

A close look at the past five years

Urban by Nature

CLEVER Cities and Connecting Nature have joined forces to bring the UrbanByNature (UbN) programme to China. Tailored to the needs and interests of Chinese local governments and urban stakeholders, UbN China is providing capacity-building and good practice exchange on a variety of topics including stakeholder engagement, technical implementation and monitoring of nature-based solutions.

2, Planning Nature-based Solutions with Citizens and other Stakeholders

- [CASE] Milan: NbS co-creation in urban regeneration
- [CASE] Shenzhen: WeGarden to co-create a biophilic city for all
- [METHOD] Connecting Nature on co-produce NbS

4, Monitoring and Evaluation of Nature-based Solutions

- [METHOD] Effects of NbS in urban regeneration and measurement
- [CASE] London: Applying an NbS Monitoring Framework
- [CASE] Glasgow: NbS impact assessment and place-based approach
- [METHOD] Forest City Studio on Shanghai: Exploration on evaluating NbS in an urbanised area

CLEARING HOUSE-REGREEN – UrbanbyNature China Webinar

- Ecosystem restoration and benefits of forests and urban trees (1/2)
- [METHOD] Forest and Human Health
- [CASE] Beijing: Forest therapy
- [CASE] Hangzhou: Green and cool roofs
- [CASE] Xiamen: Landscape design of Mountain-to-sea trail
- Urban Biodiversity (2/2)



1, Enabling conditions and barriers to implementing Nature-based Solutions

- [METHOD] Rewilding cities in China: challenges and opportunities
- [METHOD] Connecting Nature: Exploring barriers and mobilising resources for NbS
- [METHOD] Enabling conditions and barriers to NbS implementation
- [CASE] Zhuhai: Sponge Cities on enhancing urban resilience
- [CASE] Shanghai: Habitat Garden during urban regeneration era

3, Technical Implementation of Nature-based Solutions

- [METHOD] Turenscape: Nature-based Landscape Design
- [METHOD] Connecting Nature: Financing, Business Models and Entrepreneurship for NbS
- [CASE] Guangzhou: Sustainable urban cooling with NbS planning
- [CASE] Hamburg: Selecting and implementing NbS for urban regeneration

5, Replicating nature-based solutions across the urban fabric

- [CASE] Kunming Lake: From Degradation to Restoration
- [CASE] Tianjin Eco-City: Green Construction:
- [METHOD] CLEVER Cities: The NbS Replication Roadmap
- [METHOD] Connecting Nature: Replicating and Upscaling NbS



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ICLEI East Asia
Secretariat WeChat



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ICLEI on EU-China NbS cooperation, and beyond (II)

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REGREEN

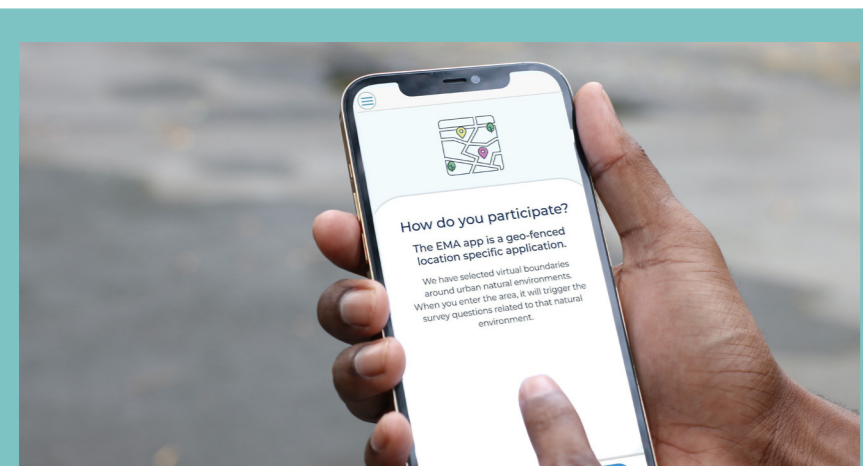
REGREEN works through Urban Living Labs (ULLs) as the central elements of the project, where co-creation of knowledge involves local citizens, schools, businesses, organisations and public administrations enabling new forms of urban innovation.

REGREEN utilises advanced socio-spatial and land-use models in combination with both ecological expertise, to ensure that quantity and quality of solutions are addressed, and big-data derived experiential information to determine best-case solutions for re-greening selected cities.

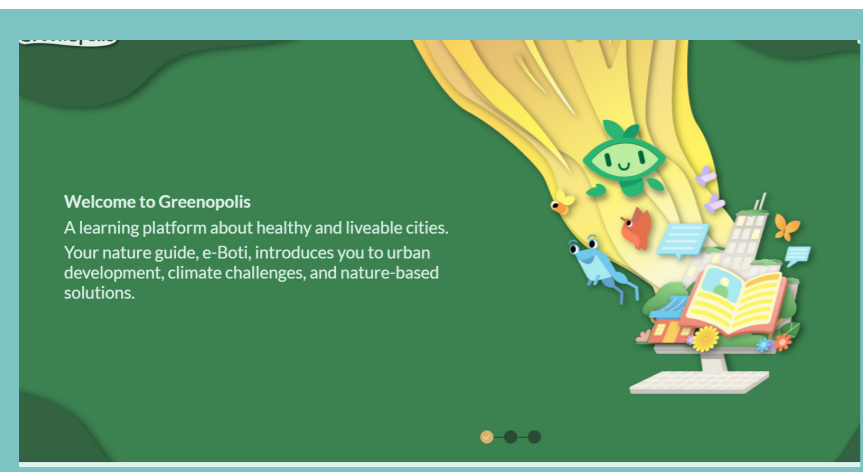


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Innovative tools and methods generated through close collaboration with cities



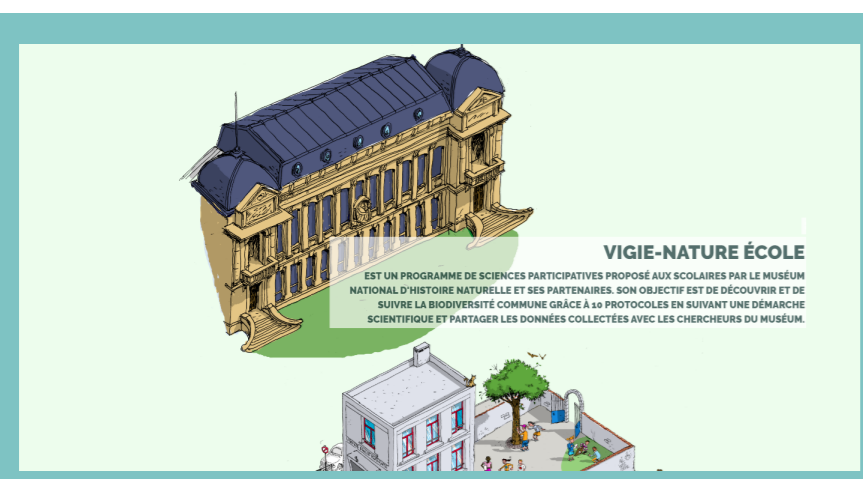
EMMA app to study the effects of urban parks, forests, trees and water bodies on Well-being*.



Greenopolis digital platform to learn about healthy and liveable cities for urban development, climate actions, and NbS



Factsheets to showcase diverse social-ecological impacts through NbS projects



Vigie-Nature École: A document that provides all the keys you need for you and your classes to join this citizen science programme



RENATURER LES VILLES méthode, exemples et préconisations

Regional Highlights: NbS in cities of China

Local actions forge global impacts

CitiesWithNature

Nature provides diverse life-supporting and life-enhancing contributions to people in cities and towns. These gifts from nature make human life both possible and worth living. All cities critically depend on healthy interconnected ecosystems within and around them, so it is essential that nature is fully integrated into urban planning and development. There is a growing urgency for collective and large-scale action to protect the biodiversity in and around cities to prevent irreversible loss and damage to the natural systems we depend on.

CitiesWithNature is a unique initiative that recognizes and enhances the value of nature in and around cities across the world. It provides a shared platform for cities and their partners to engage and connect, working with shared commitment towards a more sustainable urban world.

Wetland Cities

ICLEI serves a role in the Ramsar Wetland City Accreditation as one representation on the Independent Advisory Committee (IAC). ICLEI has undertaken to promote the Wetland City Accreditation of the Ramsar Convention and promote local efforts to gain and maintain its branding. Through ICLEI's city networks and CitiesWithNature platform, it is well positioned to promote the Ramsar Wetland City Accreditation brand.

In China, ICLEI has been exploring synergies among actions corresponding to climate change, urban resilience and biodiversity conservation through the platform of urban wetlands.

Towards urban resilience and biodiversity

INTERACT-Bio

INTERACT-Bio, led by ICLEI, is designed to improve the utilisation and management of nature within fast-growing cities and the regions surrounding them. It aims to provide expanding urban communities in the Global South with nature-based solutions and associated benefits.

