



# CLEARINGHOUSE

## 中欧城市森林应对方案

# CLEARING HOUSE

Dr Rik DE VREESE (EFI), Prof Dr Wang CHENG (CAF-RIF), Dr Jiali JIN (CAF-RIF), Clive DAVIES (EFI), Prof Dr Georg Winkel (EFI)

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[Rik.devreese@efi.int](mailto:Rik.devreese@efi.int), [hello@clearinghouseproject.eu](mailto:hello@clearinghouseproject.eu)



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# Urban forests and trees for climate



**Urban 'forests' can store almost as much carbon as tropical rainforests**

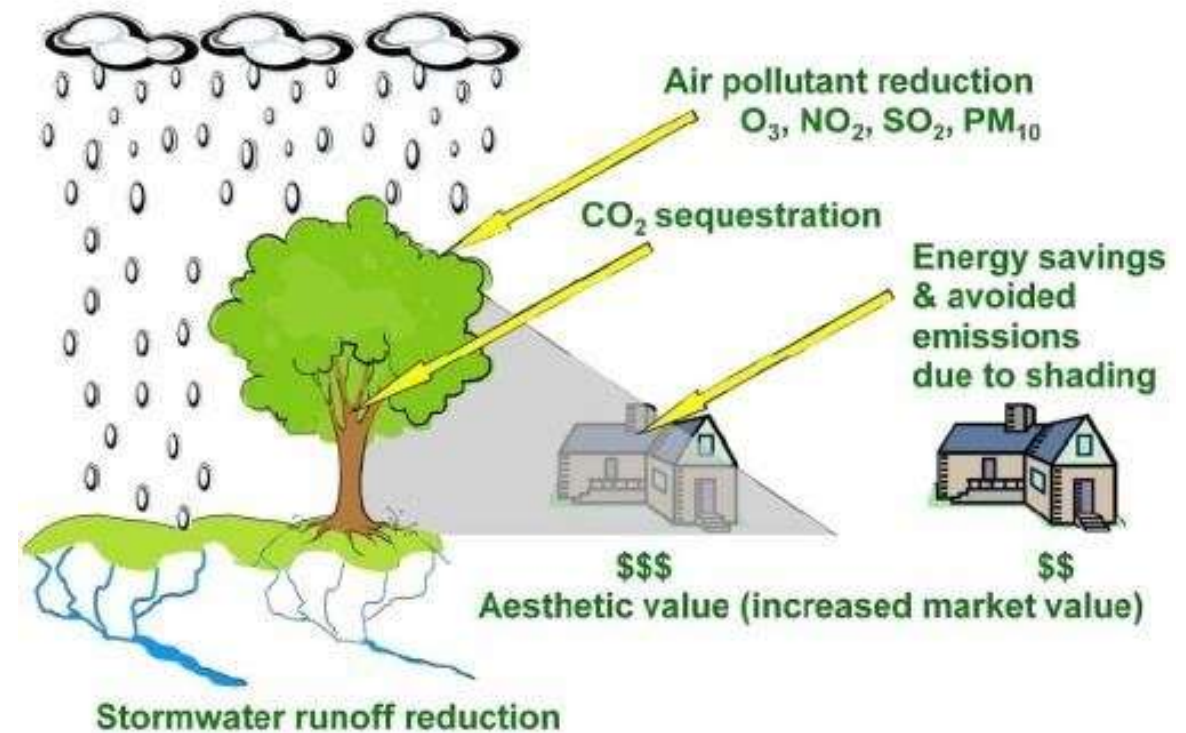
June 26, 2018 5.34am BST



# Urban Trees and Forests

1. **Historically** trees and forests in urban areas have been undervalued in respect of the ecosystem services they deliver to urban societies.
2. In urban areas, existing policies and practice for the governance, management and conservation of trees and forests will need to change to deliver the **new role for urban trees**
  - enhancing specific ecosystem services (incl. biodiversity and climate)
  - meeting new societal demands.

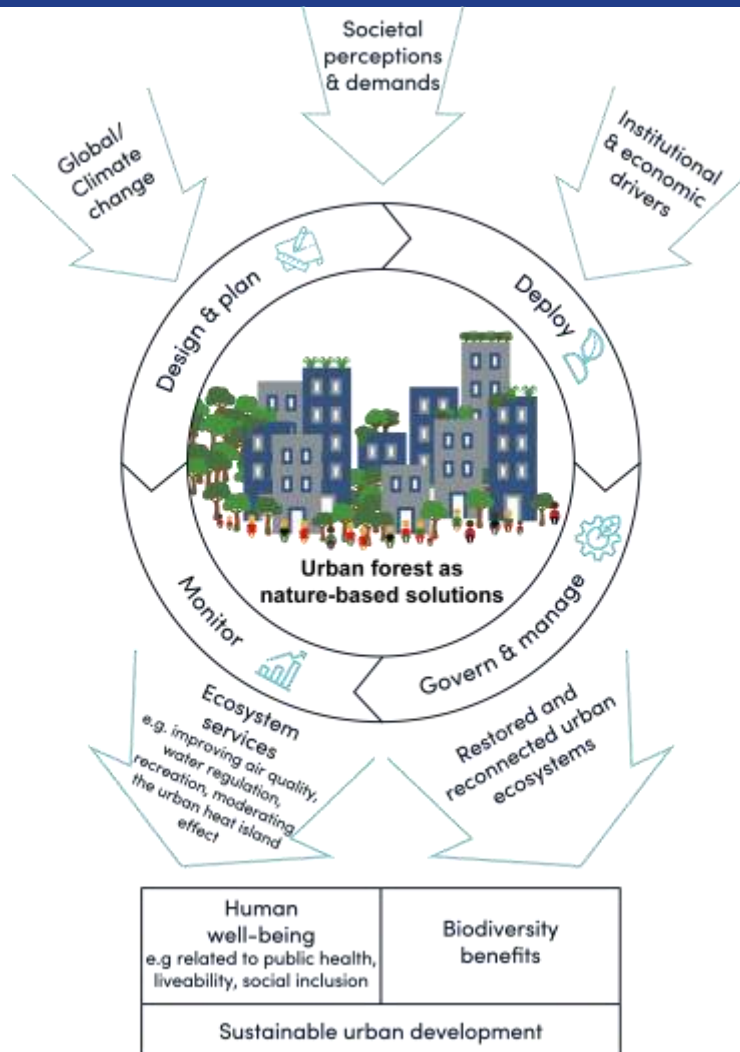
## Ecosystem services provided by urban trees



Credit: iTreetools.org



# Urban Forests as Nature-based Solutions (UF-NBS)



- Nature-based solutions are “solutions that are inspired and supported by nature, which are cost-effective, simultaneously provide environmental, social and economic benefits and help build resilience.”
- UF-NBS includes peri-urban and urban forests, forested parks, small woods in urban areas, and trees in public and private spaces.



# CLEARING HOUSE Project



**CLEARINGHOUSE**  
中欧城市森林应对方案

Collaborative **L**earning in **R**esearch,  
**I**nformation-sharing and **G**overnance on  
**H**ow **U**rban forests as nature-based  
solutions support **S**ino-**E**uropean urban  
futures.

- **Coordinators:** European Forest Institute (EFI) & Chinese Academy of Forestry – Research Institute for Forestry (CAF-RIF)



48  
MONTHS

26  
PARTNERS







11  
COUNTRIES

10  
CITIES &  
URBAN  
REGIONS

5.5 MIO EUR  
BUDGET



# CLEARING HOUSE - Main objectives

-  Mapping how urban forests are used/managed as NBS (**typology**)
-  **Surveying** societal perceptions and demands towards UF-NBS in Europe and China
-  Analysing the respective policy frameworks in Europe and China
-  **Comparative case study analysis** in 10 paired cities/city clusters between China & Europe
-  Experiment with elements of **citizen science**, co-design and co-learning with stakeholders and decision makers in Europe and China
-  Developing **user-friendly UF-NBS tools** (e.g., guidelines for practitioners)







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**Ongoing activity:**

**Europe & China collaboration – ‘CLEARING HOUSE’ - Urban forestry as a nature-based solution (UF-NBS)**



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# Engage with us online!



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[hello@clearinghouseproject.eu](mailto:hello@clearinghouseproject.eu)



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