# Urban Forests, Global Benefits

Liliana Annovazzi-Jakab, Chief UNECE/FAO Forestry and Timber Section

Daniel Griswold, Associate Economic Affairs Officer

**UNECE/FAO Forestry and Timber Section** 











- TREES IN CITIES CHALLENGE -

## **19 MILLION TREES PLANTED**

A MILESTONE. NOT THE FINISH LINE.



UNECE Trees in Cities Challenge

#### WILL YOUR CITY BE NEXT?

- LET'S GROW WHAT WORKS -



Trees in Cities Challenge

#### TREES IN CITIES CHALLENGE: A GLOBAL NETWORK FOR GREENER CITIES

Launched in 2019, the Trees in Cities Challenge fosters a global network of cities committed to expanding their urban tree canopy.

To date, over 87 cities from 33 countries have taken part, collectively planting <u>18.5 MILLION TREES</u>, more than double the initial target.

This program offers several benefits for participating cities:

#### PUBLIC COMMITMENT

Cities can publicly showcase their



# Our Flagship Impact Initiatives

#### TREES IN DRY CITIES COALITION: TAILORED SOLUTIONS FOR ARID CLIMATES

Recognizing the unique challenges faced by cities in dry climates, the Trees in Dry Cities Coalition brings together a diverse group of stakeholders, Including national and local level representatives, development banks, international organizations, research institutions, etc. The UN Petite Forests Network invites you to

# YOUR PETITE FOREST JOURNEY STARTS HERE

#### What to expect:

- Inspiring stories from experienced experts
- Small group discussions to guide your first steps
- Tips on creating and managing your petite forest.

#### If you're passionate about greener,

healthier communities, this is your chance to network with like-minded enthusiasts and start making an impact.





When planned, funded and managed for the long-term investment in Urban trees and forests is a costeffective, nature-based solution to localize the SDGs and action for climate, biodiversity and other global and national goals.

#### **REDUCE ENERGY CONSUMPTION**

Up to 25% in shaded buildings

### **COOL CITIES AND NEIGHBORHOODS**

Reduce ambient temperatures 8+ degrees Celsius

### **REDUCE EXPOSURE TO POLLUTION**

Tree-lined streets reduce exposure to traffic pollution up to 50%

#### **FACILITATE WALKING, BIKING**

Along green corridors, complementing public transit networks

### **IMPROVE PUBLIC HEALTH**

Proven to improve physical and mental health

## ATTRACT SHOPPERS, DINERS, TOURISTS

Deliver vibrant streets and communities

#### **BUILD INCLUSIVE COMMUNITIES**

Provide places for community gathering and recreation

### **REDUCE DISASTER RISK**

Stabilize soil and intercept water, reducing flood & landslide risk

## **PROTECT BIODIVERSITY**

Form critical habitats and corridors for diverse species, pollinators

### **INCREASE PROPERTY VALUES**

Greener cities/neighborhoods may attract businesses to (re)locate

### **GROW FOOD IN CITIES**

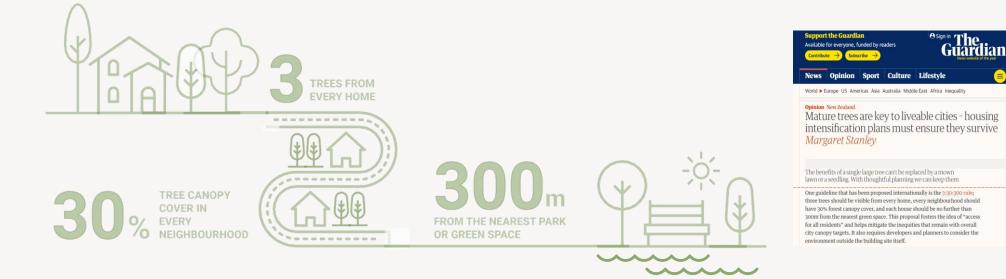
Urban food forests can address food deserts and enhance nutrition

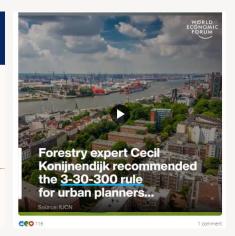
## Urban Balancing Act: Ensuring Space for Sufficient Tree and Green Cover



## The 3-30-300 rule for greener, healthier, and more resilient cities

- 3 Everyone should be able to see at least 3 mature trees from their home and place of work or study;
- 30 There should be a 30% tree canopy cover in each neighbourhood;
- 300 The maximum distance to the nearest high-quality public green space should be 300 metres.





## Join Us to Protect, Grow and Expand Urban Tree and Nature Cover

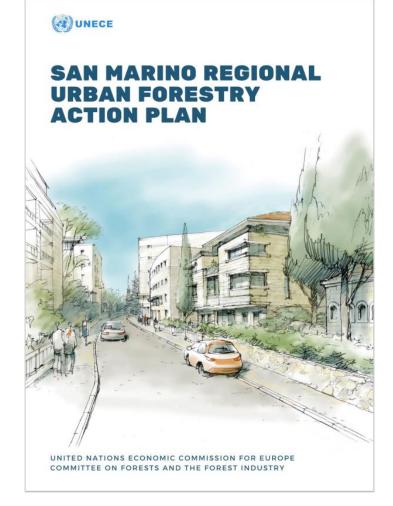


The <u>San Marino Regional Urban Forestry Action Plan</u> was adopted at the UNECE Committee on Forests and the Forest Industry (COFFI) 81st Session (Nov 2023)

The 82nd session of COFFI (Nov 2024) invites delegations to nominate national focal points to contribute to an **Informal Task Force** on the Implementation of the San Marino Regional Urban Forestry Action Plan

#### Interested to contribute to the Task Force?

Members of the UNECE Committee on Urban Development, Housing and Land Management are invited to contact the UNECE Forestry and Timber Section: Ms. Liliana Annovazzi-Jakab, <u>liliana.annovazzi-jakab@un.org</u>



# Thank you

## Liliana Annovazzi-Jakab liliana.annovazzi-jakab@un.org

Daniel Griswold daniel.griswold@un.org



