



May 31 - June 2

# **Urban Forest Boundaries**

Within, between and beyond the city





# **Presentation**

The European Forum on Urban Forestry (EFUF) celebrates its 20th anniversary in the metropolis of Barcelona. The congress is open to researchers and professionals who are interested in reflecting on the urban forest fringe areas as spaces of opportunities that can be connected with and contribute to the territory.

LTwenty-first century cities have transformed their way of thinking: they have abandoned the idea of a central city with peripheral areas to now view the metropolis as a territorial mosaic of spaces, corridors and flows; a biophysical matrix where green infrastructure structures the territory to the detriment of the role of large transport infrastructure, and where spaces at the edge, on the limit, stop being administrative lines and begin to be seen as strategic spaces for ecology, leisure and production.

Under the title: "Urban Forest Boundaries. Within, between and beyond the city" we raise the importance of urban and peri-urban forests in building a sustainable and healthy landscape. We address issues such as ecological connectivity, compatibility of ecosystem services, biodiversity and disturbances, and the social aspects of forest management and planning those fringe areas in collaboration with the new culture of leisure. For all the above, we invite you to participate in our Congress, so that together we can address the latent problems in the contact and interaction between two realities destined to coexist: the city and open spaces.

# Programme:

#### May 30th

## Welcome

Meet the organisation and EFUF delegates in a welcome cocktail party.

19.30h Welcome cocktail | Gardens of the Royal Palace of Pedralbes

Diagonal Avenue 686, 08034, Barcelona

# May 31st

## Connectivity and ecological value

The urban forest, especially the boundaries, can play a fundamental role in improving environmental conditions and in preserving biodiversity (regulation of erosion and hydrology, ecological connectivity, neo-ecosystems, etc.).

**Keywords:** connectivity, biodiversity, new ecosystems, canopy, climate change, resilience.

Location:	Headquarters of the Barcelona Metropolitan Area (AMB)  16-18, 62 Street. Zona Franca, Barcelona 08040
	T. +34 93 223 51 51
8.00 - 9.00	Registration   Inscriptions
9.00 - 9.15	Welcome to the European Forum on Urban Forestry
9.15 - 9.45	Opening Conference
	"Ecological values of Metropolitan forests; the case in Barcelona"
	Joan Pino, Doctor in Biology and Professor of Information Technology at the UAB
9.45 -11.00	Plenary Session
	"Connectivity and ecological values"
11.00 - 11.30	Coffee break   Exhibition of posters and networking
11.30 - 13.30	PechaKucha Presentations 20x20
	Room 1   Connectivity and ecological values Room 2   Social and economic values
13.30 - 14.00	Conclusions of the day
14.00 - 15.00	Lunch
15.00 - 18.00	Guided excursion to the Llobregat River Park You will visit the Llobregat River Park and discover its agricultural values during an interesting bike tour (limited availability).

## **Guided excursion to the Botanical Garden of Barcelona**

Explore the world of Mediterranian climate through the species from arround the world (limited availability).

#### June 1st

#### Social and economic values

Urban forest has many different social and economic functions, ranging from the provision of population with opportunities for leisure, health and welfare, to the contribution to energy savings in heating and cooling. Due to its nearness to urban zones, forest boundaries are also strategic metropolitan spaces.

**Keywords:** health, leisure, social inclusion, equity, circular economy, local economy, economic valuation of ecosystemic services, cultural landscape.

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T.+34 93 223 51 51

9.15 - 9.45 Opening Conference

# "One million urban trees, two million human voices"

Cecil Konijnendijk, professor of Urban Forestry in the Department of Forest

Resources Management at the University of British Columbia - Vancouver (Canada).

9.45 - 11.00 Plenary Session

# "Social and economic values"

11.00 - 11.30 Coffee break | Exhibition of posters and networking

11.30 - 13.30 PechaKucha Presentations 20x20

Room 1 | Complexity and management of urban forests

Room 2 | Challenges of communication

13.00 - 14.00 Conclusions of the day

14.00 - 15.00 Lunch

15.00 - 18.00 Guided excursion to the Collserola Natural Park

Discover a view of the metropolis from Collserola tower and discover Collserola

Natural Park guided by the forester managers (limited availability).

**Guided excursion to the Besos River Park** 

Enjoy a bike tour from the Can Zam Metropolitan Park to the Besos river mouth and

find out the emblematic landscape restoration project (limited availability).

18.00 - 20.00 Free time

20.30 Forum Dinner

Restaurant from the Sport Centre La Salut, 75 Mare de Déu de la Salut St

#### June 2nd

#### Complexity and management of urban forests

We need a comprehensive understanding of the benefits and multiple uses of the urban forest. The planning, design and management of the fringe areas should integrate in their approaches both the ecological and the socio-economic perspectives.

**Keywords:** nature based solutions, adaptive management, citizen participation.

#### **Communication challenges**

Communication plays a key role in decision making. Regarding urban forests, we should face the triple challenge of a highly changing ecological environment, a particular social perception of the agroforestry areas and a lack of technical references for the evaluation of environmental disturbances due to its proximity to urban spaces.

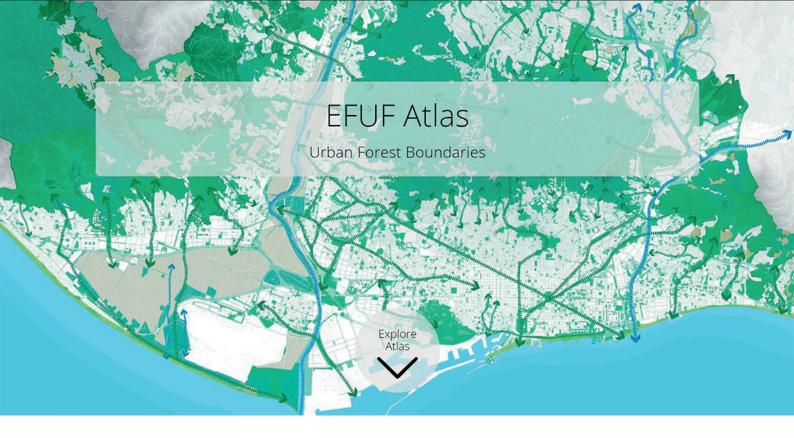
**Keywords:** decision-making, communication strategies, governance, participatory practices, resilience.

Location:	Headquarters of Catalan Studies Institut Carme Street, 47. Barcelona, 08001 T. +34 932 701 620
9.00 - 10.30	Plenary Session
	"Complexity and management of urban forests"
10.30 - 12.00	Plenary Session
	"Challenges of communication"
11.15 - 12.00	Coffee break - Brunch   Marketplace
12.30 - 13.45	20th anniversary of the EFUF "Looking back and looking to the future"
13:45 - 14:30	Announcement of the EFUF 2018 edition "Young Urban Forester of the year" Award Presentation of the EFUF association
14.40 - 15.00	Closing Conference

#### June 3rd

## **Metropolis Barcelona trip**

For those who have time, we would like to invite you to an activity organised specially for participants. We will visit different emblematic spots in order to discover the green metropolitan infrastructure.



We invite you to collaborate in the EFUF Atlas, a tool collecting participatory projects, plans and initiatives on urban forest boundaries, in the context of the European Forum on Urban Forestry (EFUF).

The EFUF Atlas is a collective knowledge library in terms of open spaces, where proposals, social initiatives, management, ecological connectivity or landscape restoration projects are collected with a common purpose: highlighting the biophysical matrix of the territory, respecting the green infrastructure beyond the city limits and creating healthy and quality zones, boundaries and transition spaces.

The most significant publications will be displayed during the forum. Contributions provided may be good practices, projects, researchs, professional, academic or administrative plans or initiatives.

Please contact us for further information:

efuf2017@ctfc.cat

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Supporting organisations











