// OUR NETWORK : OVER 700 MEMBERS

Members map: www.plante-et-cite.fr/n/qui-sommes-nous/n:12



governments



companies



institutions and training centers



Consulting organizations, professional federations



www.plante-et-cite.fr/en

Plante & Cité is supported by the Ministry of Ecological Transition, the interbranch organization for horticulture and landscape (VALHOR), Angers Loire Metropolis as well as the French Office of Biodiversity. Plante & Cité has spread abroad with the creation of Plante & Cité Switzerland. It is a « World Urban Parks » member and a partner of VEGEPOLYS VALLEY, international plant cluster.

Supported by:

International network:











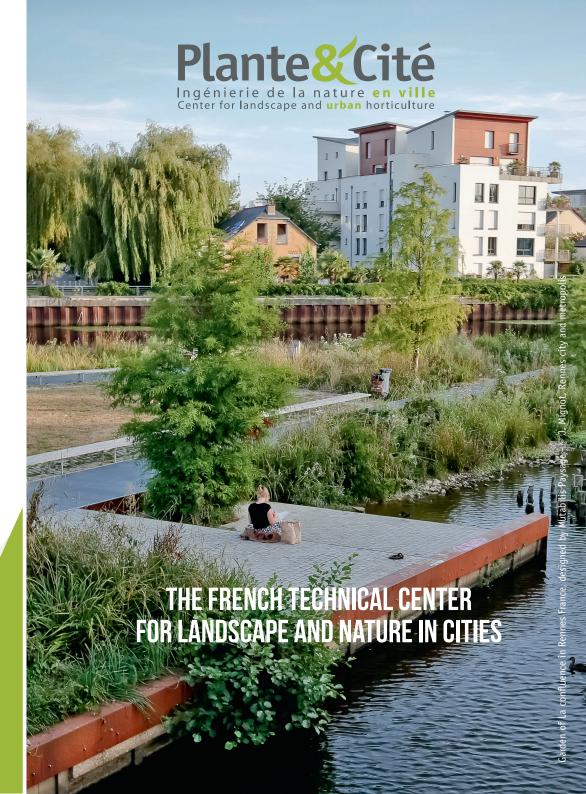








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// A TECHNICAL CENTER FOR PROFESSIONALS

Constituted as a non-profit organization in 2005, with the support of the Association of French Mayors, Plante & Cité carries out applied research and studies in response to local authorities and professionals' needs. Through its governance and its missions, Plante & Cité is a unique model of public/private partnership.





Technical day with professionals in Montpellier city, France

// DEVELOPP AND SHARE KNOWLEDGE AND EXPERIENCES

Plante & Cité produces and disseminates scientific and technical resources. The studies and research programs are defined according to professionals' priorities, with the support of a scientific council. About 30 studies are carried out each year, with the commitment of a broad range of partners.

In addition, Plante & Cité participates in sharing pioneering experiences between local governments and professionals, thanks to a continuous monitoring process, but also through surveys and benchmarking tools (Observatories of greening actions or maintenance practices, French Capital of Biodiversity).

// WORKING THEMES

- Agronomy and urban soils
- Integrated Pests Management
- Plants diversification in response to climate issues
- Green spaces management
- Urban ecology and biodiversity enhancement
- Landscaping and urbanism
- Green spaces design for water management
- Landscaping for health and well-being



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// NATURE IN CITIES: GROWING ISSUES. NEEDS AND REQUIREMENTS

Local governments parks services and landscape professionals face economic, environmental and society challenges regarding the needs for nature and requirements to implement green spaces within cities. The role of Plante & Cité is to provide resources and supports to professionals.

Plante & Cité's actions are linked to three major and interconnected issues related to nature in cities:

- recover biodiversity in urban areas
- adapt to climate change through Nature-Based Solutions (NBS)
- make cities healthier

// NATURE-BASED SOLUTIONS FOR CLIMATE AND URBAN BIODIVERSITY

Implementing NBS in cities and optimizing their potential through ecological management requires knowledge of ecosystem services and indicators to monitor them over time. Plante & Cité produces references on ecological management, NBS and the values of the ecological services they provide.



Examples of resources:

- The EcoJardin reference frame and label for ecological management of green spaces: www.label-ecojardin.fr
- Technical references on alternatives to pesticides in green spaces: www.ecophyto-pro.fr
- The tree scales «Assessing the value of a tree»: www.baremedelarbre.fr
- Nature4Cities catalog of NBS: nbs-explorer.nature4cities-platform.eu
- Database of 120,000 plants for gardens and landscaping: www.floriscope.io

// GREEN SPACES FOR HEALTH AND WELL-BEING

The references are unanimous: urban green spaces offer physical, mental and social health services for city inhabitants. Understanding the beneficial effects allows us to propose courses of action to seek their expression through the design and management of these spaces, and to ensure that tomorrow they can be considered as supports for public health and nature-based therapies.



Examples of resources:

- Video on dissertation work (2019-2021) « Mental Health Benefits of Nature Spaces » (FR): www.youtube.com/watch?v=FJxAf6cB5og
- Health benefits of urban nature: international research synthesis and keys to understanding (2021) (FR): www.plante-et-cite.fr/ressource/fiche/630