

AIPH presents the power of plants for city resilience | October 2023

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AIPH Announces Technical Panel for the AIPH World Green City Awards 2024

echnical Panel

Following the deadline for submission of entries for the 2024 edition of the AIPH World Green City Awards in September 2023, AIPH is proud to announce on the occasion of World Cities Day 2023 the list of prestigious members who will comprise the Technical Panel that will undertake the first of a two-step judging process. The Technical Panel will review and score all eligible entries against the <u>6 judging criteria</u>, assessing each initiative on its technical merit and the extent to which it achieves its stated objectives. The highest scoring 3 entries in each of the 7 categories will comprise the list of 21 finalists that will be delivered to the world-renowned Jury for the second stage of judging in early 2024.

Read the Press Release

See the Technical Panel

The list of finalists will be announced in March 2024. To ensure you keep up to date as the judging process unfolds, and to be among the first to be informed when the finalists and winners are announced, follow AIPH Green City activities on our dedicated social media channels.





Policy

Ongoing policies for Green Infrastructure



World Green Infrastructure Network, WGIN, Antonin Chapelot explores the significant role that policies play in shaping the adoption and expansion of green infrastructure, green roofs and walls, and nature-based solutions using Europe as a reference. The recording will be available from WGIN. Read more about WGIN

Assessment

Invasive Alien Species



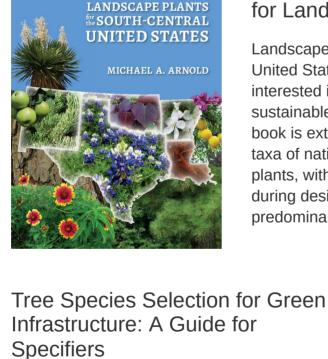
Including a summary for policymakers, this assessment builds on the IPBES Global Assessment Report on Biodiversity and Ecosystem services launched in 2019, which identified invasive alien species as one of the five main direct drivers of biodiversity loss. The thematic Assessment of Invasive Alien Species and their Control was conducted by a multidisciplinary team of 86 selected experts and 200 contributing authors.

Read the Summary for Policymakers

A Resource for Selecting Plants

for Landscapes

Best Practice



Landscape Plants for the South-Central United States is a resource for anyone

interested in designing and maintaining a

sustainable built environment. The heart of the book is extensive discussions on hundreds of taxa of native and introduced landscape plants, with a focus on facilitating selection during design, with plants arranged in their predominant landscape use categories. Read more

How can we improve species selection to provide cities with a diverse and resilient palette of trees that are capable of thriving in challenging urban environments? This guide

offers a comprehensive, research-based decision-making tool on selecting appropriate species for a range of contrasting planting scenarios. It aims to provide clear, robust information to specifiers to enable appropriate species selection for urban forests. Read more Canadian Landscape Standard The Canadian Landscape Standard, prepared

Selection for Green Infrastructure

Tree Species





Architects (CSLA) and the Canadian Nursery & Landscape Association (CNLA), is a tool to

by the Canadian Society of Landscape

manage municipal landscape projects throughout their life cycles. The tool helps municipalities reach the goals of good planning, building, and maintenance of open spaces by defining good landscape construction practices. Find out more

Urban Forests: a Global The Value of Plants- From Nursery to Nature Perspective

Green City Principles

URBAN FORESTS:

PERSPECTIVE

At the occasion of the 2nd World

Forum on Urban Forests, FAO

A GLOBAL



On 5th October 2023, the

Horticultural Trades Association

proudly launched a new publication which provides a snapshot of the current state of urban forestry around the world and shares insights and experiences in urban and peri-urban forestry (UPF) from different regions. The publication is a useful resource for cities worldwide, inspiring them to adopt, adapt and expand sustainable urban forestry strategies.

Read More

titled 'The Value of Plants' at Horticulture. The Conference. The new reports 'From Nursery to Nature' and 'Delivering the Environmental Improvement Plan through the Value of Plants' show that the delivery of no less than 7 of the 10 aims of the UK's **Environmental Improvement Plan** 2023 is dependent on a thriving UK horticulture sector.

(HTA) launched a new two-part report

Read More

News & Events

AIPH Green City Conference 2023

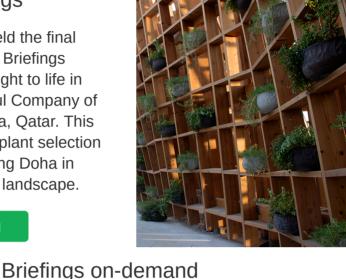


The AIPH Green City Conference, which took place on 20th September 2023 in Suncheon, Republic of Korea, as part of the 75th AIPH Annual Congress, presented the many ways in which the horticulture industry contributes to projects and programmes that use the power of plants to create healthy, liveable, and resilient green cities. You are invited to view the recordings of the inspiring presentations delivered thereat.

Watch the recordings

AIPH Green City Briefings

On 17th October 2023, AIPH held the final webinar in the AIPH Green City Briefings 2022/23 series, which was brought to life in collaboration with the Worshipful Company of Gardeners and Expo 2023 Doha, Qatar. This briefing focused on design and plant selection for challenging climates, featuring Doha in Qatar and the Expo 2023 Doha landscape.



Watch the Briefing



The 2022/23 series featured cities around the

world that demonstrate significant progress in including plants and nature in their city's form and function. All webinars are now available for on-demand viewing. Watch the series

Urban Food Systems Symposium

Call for Abstracts: 2024



scheduled for June 11 - 13, 2024 in Columbus, OH, is open. The symposium is calling for abstracts and proposals on a number of topics related to urban food systems. The theme for the symposium is Developing Urban Food Systems for Sustainable and Resilient Communities and the deadline for submitting proposals is 1 December 2023. Find out more

In the Spotlight: the AIPH Global Green City Forum

Greener Cities

ISHS Symposium on



Services in a Climate-Changing World," will provide a forum to network and learn about green infrastructure and nature-based solutions. Taking place from the 25th 27th September 2024, with a post conference green infrastructure tour on the 28th September 2024, Registration is open - submit an abstract and book your tickets today! Read more

the theme of "Improving Ecosystem

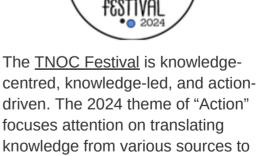
TNOC Festival 2024: Open

for Proposals

AIPH Global Green City Forum



nature. Did you know that it is on the Forum where you can join the discussion for each webinar in the AIPH Green City Briefings 2022/23 series? We invite you to join this online community today! Join the Forum



knowledge from various sources to results on the ground. The first phase of session submissions is open until 1st December 2023. In mid-December, TNOC will begin communicating the results of the submission review process. In January 2024, a full Festival program will be announced. Submit a session Download session guide

AIPH Members' Green City Reports AIPH requests each of its <u>members</u> from around the world to provide an annual Green City Report. The reports describe

industry-led initiatives, major green city projects, policy developments, community activities, and research publications, which are proudly featured in this section. **Polish Nurserymen Association, Poland**





"Green Cities Europe" is a campaign that encourages the greening of public spaces by providing innovative ideas, information based on scientific research, and technical expertise. Implemented in Poland by the Polish Nurserymen Association, the campaign aims to increase the use of plants in urban spaces - for the good of the community, the environment, the climate, as well as for economic development.

Learn more

VALHOR will be present at the Congress of Mayors and Presidents of France from November 21 to 23, 2023. At this auspicious event, VALHOR aims to raise elected officials' awareness of the benefits of plants in the face of climate and economic change, affirm the place of plants in urban planning, and recall the importance of using plant and landscape professionals in all development projects.



Find out more

Case Studies

A Green and Health City Bradford, UK

Born in Bradford is one of the largest research studies in the World, tracking the lives of over 30,000 Bradfordians to find out what influences the health and well-being of families. Collectively, this research has helped to empower community stakeholders and assisted the Council to plan and deliver blue and green infrastructure projects that achieve better public health outcomes for urban communities.





Read More



Supporting Green Spaces Around **Supply Dams** Bulawayo, Zimbabwe By focusing on the intrinsic attractions of the

environment, whilst minimising negative impacts on ecosystems, the city of Bulawayo aims to promote sustainable tourism by providing environmentally and socially responsible recreational activities to the community around various supply dams. Such measures are being met through landscaping and planting activities in these areas. Read More

Different Urban Trees Species Stress Resilience of Plant

Research Findings

Species for Green Roofs



and stress acclimation, particularly in urban areas that are prone to drought and high temperatures. This research undertook physiological stress screening of grassland species commonly used on green roofs. **Read More**

Responses to Heat Stress



vulnerable to increased temperatures and drought. By conducting carbon uptake and water loss analysis researchers examined the response of broadleaf trees in hot urban environments. Read more

urban tree species are less

Full article















generation and the next.

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