Policy

Ongoing policies for Green Infrastructure
Invasive Alien Species Assessment

Invasive Alien Species Assessment
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

Best Practice

Tree Species Selection for Green Infrastructure: A Guide for Specifiers

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, aiming to provide decision-makers with the information to specify more appropriate species selection for urban landscapes.

Read more

Canadian Landscape Standard

The Canadian Landscape Standard, prepared by the Canadian Society of Landscape Architects (CSLA) and the Canadian Nursery League Association (CNLA), is a tool to guide municipal landscape projects throughout their cycles. The tool helps municipalities reach the goals of good planning, building, and maintenance of open spaces by defining landscape design principles and performance measures.

Find out more

Green City Principles

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Find out more

A Resource for Selecting Plants for Landscapes
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, and plants arranged in their predominant landscape use categories.

Read more

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Read more
News & Events

**AIPH Green City Conference 2023**

The AIPH Green City Conference, which took place on 23rd 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 progress and programmes that can take this process of planting green, healthy, livable, and resilient green cities. You are invited to view the recordings of the inspiring presentations delivered at the conference.

**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 Gardiners and Expo 2023 Doha, Qatar. This webinar, focused on design and plant selection for challenging climates, featuring Doha in Qatar and the Expo 2023 Doha landscape.

**In the Spotlight: the AIPH Global Green City Forum**

The AIPH Global Green City Forum is a virtual space dedicated to sharing transformational change ideas by harnessing the power of plants and nature. Did you know that it is 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 discussion for each webinar in the AIPH Green City Briefings 2022/23 series.

**AIPH Members’ Green City Reports**

AIPH requests each of its members around the world to provide an annual Green City Report. This report describes developments, community activities, and research publications, which can proudly be featured in this section.

**Call for Abstracts: 2024 Urban Food Systems Symposium**

The Call for Abstracts for the 2024 Urban Food Systems Symposium submitted for June 11 – 13, 2024 in Columbus, OH, is now open. The symposium is calling for abstracts and proposals on a number of topics related to urban food systems. The theme of the symposium is Developing Urban Food Systems for Sustainable and Resilient Communities and the deadline for submission is 1 December 2023.

**Find out more and book your tickets today!**

**TNOC Festival 2024: Open for Proposals**

The TNOC Festival is knowledge-empowering, well-crafted, and action-driven. The 2024 Theme of Action “Focuses on translating knowledge from various sources to results on the ground. The deadline for submission of proposals is open until 30th December 2023. In early January 2024, the Festival will announce the results on the ground. The Festival aims to communicate the results of the submission review process. In early January 2024, a full festival program will be announced.

**ISHS Symposium on Greener Cities**

The ISHS Symposium on Greener Cities, with the theme of “Services in a Climate-Changing World,” will provide a forum to address key challenges urban green infrastructure and nature-based solutions. Taking place from 25th – 27th September 2024, with a good conference greener infrastructure tour on the 26th September. Registration is open - see updated abstract and book your tickets today!

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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 wellbeing 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.

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 taken through landscaping and planting activities in these areas.

Research Findings

Stress Resilience of Plant Species for Green Roofs

For resilient green infrastructures, it is important to identify plant adaptations and stress accelerators, 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.

Different Urban Trees Species Responses to Heat Stress

These results show which common urban tree species are less susceptible to increased temperatures and drought. By conducting moisture uptake and water loss analysis, researchers examined the response of broadleaf trees in hot urban environments.

International Association of Horticultural Producers (AIPH)

Since 1948, AIPH has united horticultural producers in an international community that thrives to this day. Much has changed in that time. Technologies advanced, cities rose from the ground, and we have become more connected than ever. As a result, our essential bond with nature has been weakened. AIPH strives to reignite and uphold an appreciation of plants that we believe is a basic human instinct. We support the work of grower associations globally and together we champion a prosperous industry, growing plants that enhance lives, advance societies, and sustain our planet, for this generation and the next.