

Global Green City Update

AIPH presents the power of plants for city resilience | July 2022

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Join the AIPH Global Green City Forum today!

AIPH Global Green City Forum

AIPH is proud to announce the launch of the highly anticipated Global Green City Forum- a global centre of Green City excellence, a focal point for green city best practice, and a source of knowledge exchange and leading expertise. The AIPH Global Green City Forum promotes the essential role of plants in creating vibrant cities in which people and businesses can thrive. By signing up and creating a simple profile, you can see, share, and promote latest news and upcoming events, share and learn from inspiring case studies and best practice, share and benefit from a wealth of knowledge, connect with other members, and contribute to key global discussions with a wide range of change-makers. Demonstrating how cities and urban innovators are harnessing the transformative power of plants, the Forum is set to showcase innovation from around the world. By providing a space to bring together research, policy, and practice, the platform is a powerful tool to facilitate knowledge exchange which seeks to bridge the divide between cities and the horticulture industry: a critical link which has long been underplayed but cannot be underestimated. Anyone with an interest in building greener cities is invited to join the online community. There is no cost, and you can leave at any time. Don't miss the opportunity to be among the first to join this exciting initiative where you can learn, share, and be part of inspiring a global movement for greener, healthier, and more sustainable cities. Check out and join the AIPH Global Green City Forum today!

[Visit the Forum](#)

Follow us on Twitter

Along with the Global Green City Platform comes the announcement of the brand new AIPH Green City Twitter profile. We invite you to follow our new account, which is dedicated to bringing you inspiring content pertaining to the Global Green City space and specifically the leading work of AIPH therein.



[@AIPHGreenCity](#)

AIPH Events & Activities

AIPH Announces Date and Venue for AIPH World Green City Awards Ceremony 2022

In partnership with IUCN, AIPH is proud to inform you that the winners of the AIPH World Green City Awards 2022 will be announced at a dedicated ceremony in the form of a high-level gala dinner. This gala dinner is set to take place during the [IUCN Leaders Forum](#) in the Jeju Special Self- Governing Province, Republic of Korea on 14th October 2022. The invitation-only first edition of the IUCN Leaders Forum, organised by IUCN together with the Korean Ministry of Environment and Jeju Self-governing Province, will be held in Jeju, Republic of Korea from 13 – 15 October 2022, with a focus on “Building nature-positive economies and societies.” All of the 18 shortlisted cities are invited to attend the IUCN Leaders Forum and the gala dinner. It is also at this gala dinner where AIPH and partners will announce the launch of the 2024 edition of the World Green City Awards.

[Read More](#)

AIPH Announces World-Renowned Jury who will select the winners of the AIPH World Green City Awards 2022

AIPH, the International Association of Horticultural Producers and the world's champion for the power of plants, is proud to reveal the 12 world-renowned members of the Jury who will vote for the winners of the 2022 edition of the AIPH World Green City Awards. Following completion of the first round of judging by the [Technical Panel of Judges](#), the 2022 [final shortlist](#) of entries was [announced](#). The 18 shortlisted were presented to the 2022 Awards Jury who will ultimately select one winner for each category, as well as the overall AIPH World Green City Awards 2022 winner. The prestigious Jury boasts members from around the world who are recognisable, well-respected, and influential leaders in the Green City space, and have credible authority to identify leading initiatives with the potential for greatest impact.

[Meet the Jury](#)

Save the Date: AIPH presents a new series of Green City Briefings, starting on Tuesday 13th September 2022

Following the success of the 2021 Green City Briefings, AIPH is very pleased to announce the 2022-2023 Green City briefings: a new series of informative webinars that connect the principles of urban greening with practice. Each hour-long webinar will feature a city that has achieved impressive results through the inclusion of plants and nature in their urban form and function. There will be two speakers in each session, with the first presenting evidence of the benefits of a particular urban greening approach, followed by a city representative who will describe a specific initiative which demonstrates how these benefits have been realised in their urban context. This will be followed by a moderated panel-style discussion in which the speakers will answer questions from the audience. You can register for the Briefings and pose your questions to the speakers on the [AIPH Global Green City Forum](#) - another great reason to join today!



[Watch the 2021 Briefings](#)

Best Practice: Living Green for Biodiversity



Biodiversity



Health & Wellbeing



Climate Change



Social Cohesion



Water



Economic Recovery & Inclusive Growth

Following the announcement of the shortlist of entries for the AIPH World Green City Awards 2022, we are proud to demonstrate best practice in each category. Over the next 6 months, we will profile the shortlisted entries in each category. This month we showcase the top scoring entries in the “Living Green for Biodiversity” category. You can now view the full case study for each entry!

Reverdecer Bogotá *Bogotá D.C., Colombia*



“The greening of Bogotá” is a public policy included in the District Development Plan 2020-2024: “A New Social and Environmental Contract for the Bogotá of the 21st Century.” Within this public policy, urban gardens are one of the key pieces of public space, and a determining element to reduce climate vulnerability factors. Agro-ecological urban and peri-urban agriculture takes on special importance as it involves more than 120 plant species in orchards, including fruit trees, shrubs, vines, and even small plants with multiple uses such as food, aromatic, seasoning and medicinal for self-consumption, exchange and marketing of fresh and processed products. These very diverse agricultural practices also contribute to the generation and strengthening of the social fabric, encourage a healthy diet, promote physical activity, contribute to mental health, contribute to the conservation of ancestral and traditional communities knowledge and practices, promote the reduction of organic and inorganic waste, among many other benefits.

[Read the Case Study](#)

Getting everyone involved in greening the city *City of Paris, France*



In order to make the city greener, and favourable to biodiversity and urban agriculture, Paris has developed various schemes that are also part of its major Action Plans, including the Biodiversity Plan and the Sustainable Food Plan. The city relies on a network of 150 community gardens managed by neighbourhood associations, which animate local life through gardening activities on land plots allocated to them. The “Green Permit” program, created in 2015, has issued over 2,800 permits authorising residents, associations and businesses to garden directly on public space, at the base of a tree, along the curb or at the foot of a building. Another program called “Reinventing Paris” looks for innovative urban projects, allowing the award-winning private developers to initiate innovative real estate projects on heritage sites belonging to the city or its partners.

[Read the Case Study](#)

Act Local, Contribute Global to World Biodiversity Conservation, *Town of Victoria Park, Australia*



Community concerns about Victoria Park’s 10% canopy cover resulted in the development of the Town’s first Urban Forest Strategy (UFS) in 2018 which has seen eight specific programs implemented annually during planting season to increase canopy coverage to 20%. A core strategy is the collection of seed from endemic shrubs and trees in the Jirdarup bushland and working with specialist nurseries to propagate this seed into plant stock for use in the various Urban Forest activities, which encourage the spread of these precious species. The Town of Victoria Park aims to conserve biodiversity and encourage the spread of local ecosystems throughout homes, streetscapes, parks and other spaces throughout their Town, thereby fostering a sense of contributing to the greater good – that the simple, local act of planting have a powerful impact on global diversity, strengthening our environment for the benefit of our other fellow community members around the world.

[Read the Case Study](#)

Green City Principles

52 Indoor greenery projects from 15 countries demonstrate enhanced human wellbeing by bringing nature closer to people



There is growing scientific and empirical proof that green surroundings are beneficial for human health and wellbeing. However, our increasingly urban lives have lead to a disconnect between people and nature and a decline in human wellbeing and health. COVID lockdowns over the past few years have shown that people crave nature, even when it comes to the indoor spaces in their homes. Greening our homes, offices, retail centres and public spaces leads to a healthier environment in which to live and breathe in. Every two years [EILO – the European Interior Landscaping Organisation](#) – organises its Best Project Competition. With this competition, EILO aims to generate attention for interior landscaping with the general public by celebrating the creativity, innovative potential and craftsmanship of the interior landscaping sector. From vertical gardens and sky-high indoor parks to transformed swimming pools and car parks, the winning projects showcase that plants can transform not only our outdoor urban spaces, but also invite nature into our indoor world.

[Read More](#)

Policy

Beating the Heat:
A Sustainable Cooling Handbook for Cities



According to the World Urban Forum, in May 2022, parts of India and Pakistan saw temperatures hit an unbearable 50 degrees Celsius - a spike that scientists said was 30 times more likely because of climate change. Fast forward 2 months and heatwaves of well above 38 degrees Celsius were felt across parts of the United States and Europe, with record high temperatures being reported. With city dwellers being particularly vulnerable due to the urban heat island effect, the World Urban Forum in collaboration with Thomson Reuters Foundation published an [article on cities who are testing fresh ways to cool residents](#). “Through a system of well-articulated green spaces, and by greening building facades and roofs, and promoting passive building design, cities can modernise traditional construction and help reduce urban temperatures”, said Martina Otto, leader of UNEP’s work on cities about the release of Beating the Heat: A Sustainable Cooling Handbook for Cities. Launched on November 3rd 2021 at COP26, the guide’s 80 supporting case studies and examples offer planners an encyclopaedia of proven options to help cool cities.

[Read More](#)

Case Studies

Application of recycled water in the irrigation of urban open spaces (Parks & Stadiums), *City of Bulawayo*



The City of Bulawayo, Zimbabwe receives low rainfall and as such consists of seasonal rivers. However, the city demonstrates how parks and public spaces can still be well-maintained and taken care of, even in this water-scare context. Wastewater reclamation and recycling is used to enhance the quality of green spaces in the urban environment. At each of the City’s wastewater treatment plants, domestic effluent is treated by an innovative pond system, Biological Removal System, and trickling filters. The reclaimed water is then used to water the recreational parks and grounds which give the city its great aesthetic look, thereby showcasing how waste can be transformed into a resource which sustainably supports the city’s green ambition, even in the dry season.

[Read More](#)

Research Findings

Know your nature-based solutions



Research has demonstrated the diverse benefits of nature-based solutions (NBS). The UNaLab Urban Nature Lab contains extensive resources on the opportunities to develop sustainable cities through the implementation of nature-based solutions. Recently the benefits of green facades were attested to by the residents in a co-creation project on a Hamburg housing estate. Taking 4 years from planning to completion, this project also highlights the practicalities of retrofitting green walls.

[More about the Hamburg Project](#)

[Advance your knowledge of NBS](#)

How to sow beautiful and biodiverse urban perennial meadows



Dr Mingyu Jiang, lecturer in Horticulture and Landscape at Scotland’s Rural College discusses the outcome of planting trials for urban perennial meadows. Urban meadows with high levels of diversity and less grass are more socially accepted and maximise biodiversity value. Dr Jiang discusses the findings on how to create the ideal forb and grass urban meadow.

[Read More](#)



How did you find this month’s AIPH Global Green City Update?

Uninspiring [1](#) [2](#) [3](#) [4](#) [5](#) Excellent



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.

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