

31 DAYS OF PROMOTING A BETTER URBAN FUTURE

REPORT 2021





Adapting Cities for Climate Resilience



"I think a community that can help children develop starts with family and friends. We must help each other out to make a community better, safer, organized and follow the rules. Everyone would be happy and sanitary, receive medical help with mental health and a well environment."

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UN-Habitat drawing competition winner

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Introduction

Urbanization presents some of the most significant opportunities and challenges in the world today. Cities are centres for economic growth and development but also face demographic, environmental, economic and social challenges.

The United Nation's Agenda for Sustainable Development and Sustainable Development Goal (SDG) 11 – "to make cities inclusive, safe, resilient and sustainable" – identifies sustainable urbanization as one of the key priorities for global development. The adoption of the new Urban Agenda by the United Nations in 2016 has seen national and local governments around the world embark on a transformative path towards making SDG 11 a reality.

By engaging all stakeholders, cities have the ability to harness transformational change and improve the life of their inhabitants; however, in many contexts, cities lack the capacity to enact this change. Ensuring cities have the capacity, capability and tools to address the challenges posed by urbanization has become a pressing global issue.



More than half of the world's population live in cities and towns and the number is growing every day.

Urban October: **31 days** of promoting a better urban future

Urban October was developed to raise awareness, promote participation, generate knowledge and engage the international community in creating a better urban future.

Every October UN-Habitat and partners organize a month of activities, events and discussions on urban sustainability. Urban October is an opportunity for people around the world to join the conversation around the challenges and opportunities created by the fast pace of change in our cities and towns. National and local governments, universities, nongovernmental organizations (NGOs), communities and other stakeholders in sustainable urbanization are encouraged to hold or participate in activities, events, and discussions.

Urban October begins with World Habitat Day at the start of the month and ends with World Cities Day on 31 October. Activities to mark Urban October take place around the world on these specific days and throughout the month. Different cities around the world host the global observances of World Habitat Day and World Cities Day each year. Since 2020, the global observance events have been held in a hybrid virtual/in-person format.



By engaging all stakeholders, cities can harness transformational change and ensure a better life for all in an urbanizing world.

World Habitat Day

World Habitat Day is held on the first Monday of October and launches Urban October. The day centres around the global observance, which is held in a different country each year with keynote speakers and roundtable discussions focused on a specific theme. The purpose of World Habitat Day is to reflect on the state of our towns and cities, and on the basic right of all to adequate shelter. It is also intended to remind the world that we all have the power and the responsibility to shape the future of our cities and towns. This year marked 35 years since World Habitat Day was first celebrated in 1986 in Nairobi, Kenya, with the theme 'Shelter is my right'.

The 2021 World Habitat Day explored the theme 'Accelerating urban action for a carbon-free world'. The global observance took place in Yaoundé, Cameroon on 4 October, with speeches and video messages from dignitaries including the First Lady of Turkey, the UN Secretary-General, the Executive Director of UNEP, Cameroon's Minister of Housing and Urban Development, Nobel Laureate Mohammed Yunus, Poland's Secretary of State for the Ministry of Funds and Regional Policy and representatives from the African Union. A key part of the global observance is the roundtables: this year's discussions focused on renewable resources, clean cities, mobility and planning, and climate change financing. More than 55 other events took place around the world to mark World Habitat Day 2021.

World Habitat Day is also an opportunity to celebrate people and organizations around the world that have made particularly notable contributions to the field through the presentation of the Scroll of Honour awards (see page 4).

World Cities Day

World Cities Day brings Urban October to an end on 31 October each year and was first celebrated in 2014. As with World Habitat Day, a global observance is held in a different city each year and the day focuses around a specific theme. This year's global observance was held in Luxor, Egypt, the first city in the Arab World to host the event, and the theme was: 'Adapting cities for climate resilience'. The fight against climate change presents the single biggest threat to sustainable development and the fight will be won or lost in cities and towns. The future of the planet depends on the collective action of governments, cities and communities. This year's theme was explored in four roundtables on climate resilience for the urban poor, the Innovate4Cities conference outcomes, green recovery from Covid-19 partnerships and climate change in the Arab region.

The global observance was attended by the Egyptian Prime Minister, with contributions from many quarters including the UN Secretary-General, the Secretary General of the League of Arab States, the Director General of the World Health Organization, the Head of the UN Office for Disaster Risk Reduction, the President of the UN-Habitat Assembly, China's Minister for Housing and Urban Rural Development and the Chair of UN Secretary-General's Youth Advisory Group on Climate Change.

Around 50 events were held around the world to mark World Cities Day, including in Mexico, Benin, the Netherlands, India, Kenya, Indonesia and Chile, as well as a full day at the Dubai Expo2020.



Better city, better life.

Scroll of Honour awards

The UN-Habitat Scroll of Honour award was launched in 1989 and is one of the most prestigious sustainable urbanization awards in the world. It aims to acknowledge initiatives that have made outstanding contributions in the field of human settlements, the provision of housing, highlighting the plight of people living in poverty or who have been displaced, and developing and improving human settlements and the quality of urban life, in line with SDG 11: sustainable cities and communities. The Scroll of Honour awards, plaques engraved with the name of the winning individual, city or institution, are presented to the winners during the World Habitat Day global observance. Of this year's five winners, Egypt's Vice Minister for Housing; representatives from Shining Hope for Communities, Kenya; Let's do it World, Estonia; and Ciudad Emergente Chile attended in person, while Baoji City, China was represented digitally.

More information about this year's events and awards is presented later in the report.

Urban October 2021 in figures



1500 participants World Cities Day global observance



570 events

focusing global attention on the challenges and opportunities created by our increasingly urban world



7,000 people

As part of Urban October and UN-Habitat's campaign on ClimateAction4Cities, UN-Habitat and Global Covenant of Mayors hosted a virtual Innovate4Cities Conference







330 events

in the Americas, **81** in Europe, **58** in Asia and **37** in Africa

Urban October 2021 key messages: Urban climate adaptation and resilience

- Cities are on the front line of climate change impact and must be at the heart of climate action. We need to inspire local climate action based on scientific research and business engagement.
- The least well-off people in cities and communities will bear the brunt of climate change in the form of floods, landslides and extreme heat. A pro-poor approach to planning, building and managing cities is needed.
- More than half a billion urban residents already face rising sea levels and more frequent or severe storms. By 2050 more than 3.3 billion urban residents could be at risk from severe climate impacts.
- About 40 per cent of the world's population lives within 100 kilometres of the coast putting them at severe risk of flooding. Without adaptation to sea-level rise, a worst-case scenario projection calculated damages between USD 1.6 and 3.2 trillion by 2050 for the world's 136 largest coastal cities.

- Extreme weather, flooding, heat and water stress are likely to increase migration to cities where 60 per cent of migrants are already hosted. The influx of new migrants will add to the complexities of urban planning, management and governance.
- Local and national governments must focus on building resilience for the urban poor with better land rights, access to services, inclusion in National Determined Contributions and national adaptation plans.
- The health and economic impacts of Covid-19, climate change, and inequality are linked.
 Covid-19 recovery is an opportunity to rethink urban living. UN-Habitat recommends city leaders build a new urban economy that reduces disaster risk and addresses climate change.
- Building resilience to the climate crisis can boost economies and make cities healthier and better places to live and work.

50 events for World Cities Day





75 events for uses of #UrbanOctober on social media







182 events in Brazil – the most active country in Urban October







Global Observance of World Habitat Day 2021

The Global Observance of World Habitat Day 2021 was held on 4 October in Yaoundé, the capital of Cameroon. The hybrid official opening ceremony brought together ministers from Cameroon, Poland and Egypt, the First Lady of Turkey, mayors, heads of UN agencies, a Nobel Prize winner, an international footballer, a youth activist and representatives of the African Union and local government networks.

More than 1,200 people attended the meeting – in person and online – in the Town Hall in Yaoundé or through live streaming or Zoom. One of the highlights of the opening ceremony was the awarding of the prestigious Scroll of Honour awards to this year's winners (see page 7). The opening ceremony was followed by four roundtables.

Scroll of Honour 2021

UN-Habitat's prestigious Scroll of Honour awards are presented at the global observance of World Habitat Day each year to celebrate initiatives that have made outstanding contributions in the field of human settlements including through the provision of affordable, accessible and adequate housing and improving human settlements and the quality of urban life.

This year's nominations were judged on their contribution to UN-Habitat's mandate; innovative urban responses to the Covid-19 pandemic; the World Habitat Day theme for 2021, 'Accelerating urban action for a carbon-free world'; and the SDGs, particularly SDG 11: Make cities and human settlements inclusive, safe, resilient and sustainable. There were more than 80 eligible nominations for the Scroll of Honour awards covering individuals, cities, organizations and projects in Africa, Asia, Europe and Latin America.



"I want to congratulate our five impressive award winners who have all made a tremendous contribution to sustainable urbanization in very different ways. I am impressed by their innovative ideas and range of impactful work and I believe they will be an inspiration to us all to work for a better urban world for everyone."

> Maimunah Mohd Sharif UN-Habitat's Executive Director



The Scroll of Honour 2021 award winners representing New Urban Communities Authority, Egypt; Shining Hope for Communities Kenya; Let's do it World, Estonia and Ciudad Emergente, Chile join UN-Habitat Executive Director Maimunah Mohd Sharif and Cameroon's Minister for Housing and Development Célestine Ketcha-Courtès on stage at the World Habitat Day 2021 Global Observance in Yaoundé, Cameroon. © UNHabitat/Romy Ngom's

The winners of the 2021 UN-Habitat Scroll of Honour are:

1. New Urban Communities Authority (NUCA), Egypt

For its role in providing safe, affordable social housing projects in Egypt.

In the past 40 years, this Egyptian NGO has provided safe, affordable social housing projects to encourage social cohesion among all residents aligned with the SDGs and the Egypt Vision 2030. Over the years, NUCA has provided 660,000 units that included schools, hospitals, playgrounds, and green spaces in 21 newly built cities to serve more than three million citizens.

2. Shining Hope for Communities (SHOFCO), Kenya

For being a leading example of community-led change to eradicate extreme poverty in Kenya's urban slum.

With a focus on the most vulnerable slum residents, including women and children, SHOFCO supported 2.4 million people in 2020 through service provision such as water and sanitation (WASH), health clinics and resources to combat gender-based violence.

3. Baoji City, China

For its innovative housing provision project benefiting low and middle-income residents in Baoji City.

Incorporating the latest green and low-carbon development concepts into its projects, this

NGO has provided 253,000 low and middleincome residents with a home and developed 13 residential estates with 29,300 apartments, providing residents equal access to public facilities and community services

4. Let's Do It World (LDIW), Estonia

For organizing three World Clean up Days (WCD) to tackle the global waste crisis and reduce carbon emissions.

Showing deep dedication and out-of-the-box thinking, LDIW has developed a global network in 164 countries tackling the global waste crisis while reducing carbon emissions. By engaging five per cent of the population in the pilot countries, it has created a critical momentum for taking action and catalysing solutions for sustainable development.

5. Ciudad Emergente (CEM), Chile

For its innovative approach on piloting a 'shared streets' concept (*calles compartidas*) for low-carbon cities.

The Chilean urban innovation lab has contributed to low-carbon cities by transforming urban design from car-centric to multi-use spaces for cars, people, and the environment. 'Shared streets' led to a nine-fold reduction in carbon dioxide emissions, a drop in air and noise pollution, and an improvement in public safety.

World Habitat Day events in Africa

Cabo Verde

Conference Cabo Verde: Promoting urban action for a carbon-free world Praia. 4 October 2021

UN-Habitat Cabo Verde marked World Habitat Day with a conference on promoting urban action for a carbon-free world as part of the #ClimateAction4Cities campaign. Representatives of central and local government, and civil society agents who act as Urban Ambassadors of Good Will, participated.

Ethiopia

Car-free day community engagement *Addis Ababa, 10 October 2021*

UN-Habitat Ethiopia office celebrated World Habitat Day with a car-free day as part of the Non-Motorised Transport (NMT) project. For the past two years UN-Habitat has been scaling up safe street design projects in Ethiopia with great success and a follow-up project will be commencing in September. The car-free day was undertaken in collaboration with the Addis Ababa Transport Bureau and Traffic Management Bureau. The event took place in Jemo-Lebu corridor, one of the first cycling corridors implemented as part of the project with hundreds if not thousands of participants in the car-free day. During the event UN-Habitat provided masks, Urban October shirts, chalk for on-street drawing, information, banners and posters.

Kenya

Kisumu commemoration of World Habitat Day 2021 Kisumu County, 4 October 2021

Winam Grassroots, a partner of the World Urban Campaign, commemorated World Habitat Day in Kisumu as part of its efforts to localise the climate change conversation and involve stakeholders who contribute to or are affected by climate injustice and policy-makers. The commemoration was attended by the Kisumu City Manager and 15 civil society organizations working in the area of climate justice, the Kenya Forests Service, grassroots women and women groups, young climate change actors and the Kisumu Golf Club to begin conversations on reducing carbon emissions in the city. The event included a peaceful procession to raise awareness among the population of Kisumu about World Habitat Day and the importance of reducing carbon emissions. In partnership with Kisumu City, Winam Grassroots has launched the 50,000 tree marathon for Kisumu, feeding into the city's strategic plan for increasing green spaces and tree cover in the city.

Nigeria

City walk in Abuja Abuja, 4 October 2021

The Association of City Managers in Nigeria (ACMAN) organised a city walk in Abuja, the federal capital territory of Nigeria, in celebration of World Habitat Day. The walk was led by Godswill Unekwuojo Musa, Secretary General of ACMAN and extended from central Abuja to the Abuja City Gate. The Secretary General made an address at the Abuja City Gate.

Somalia

University students in Somaliland mark World Habitat Day Hargeisa, 4 October 2021

UN-Habitat facilitated a focus group discussion among students drawn from different universities in Somaliland to mark World Habitat Day 2021. The discussion focused on this year's theme – 'Accelerating urban action for a carbon free world' – and saw the 20 students highlight practices and behaviours in their country that contribute to carbon emissions. The students explored ways in which Somaliland and Somalia at large could be carbon-free, ranging from individual contributions and the role of government at the legislature and implementation level.



"It was important for us to involve students in this discussion because young people form a significant number of Somaliland's population. Of every 10 people in Somaliland's cities, six to seven are young people. First, the adverse effects of the climate change will invariably affect them for a longer period and, secondly, they will be agents of change who inspire and motivate action within their circles for the good of Somaliland."

Grace Lubaale UN-Habitat Programme Manager



"All people are as healthy as their air is clean. I will share the information I learned about climate change with my family and friends."

Sagal Abdi Hassan

Student participating in World Habitat Day focus group discussion

World Habitat Day events in Asia

India

Sustainability in urban habitats Calicut, 4 October 2021

The National Institute of Technology in Calicut (NITC), Kerala, hosted a webinar on 'Sustainability in urban habitats' to mark World Habitat Day, with speakers and participants from academia and practice. The event was inaugurated by Dr Kasthurba, Professor and Head of the Department of Architecture and Planning at NITC and the welcome address was given by Dr Shyni Anilkumar, Assistant Professor and the event coordinator. The day included a session on the housing situation in India, with professionals from the field sharing their experiences and exploring how practice and academia could bring together concepts on sustainability, with collaborations focusing on waste management, local resourcing and ecological practices. The final presentation of the day discussed the evolution of the Habitat Agenda and the need for resilience in the delivery of the various sustainability programmes and the SDGs.

Japan

For a better urban future: steps towards a carbon-free society *Fukuoka, 4 October 2021*

UN-Habitat ROAP (Fukuoka) and Fukuoka International Exchange Foundation jointly held a World Habitat Day online event on the theme 'For a better urban future: the steps we should take toward a carbon-free society'. The event included guest speakers from the University of Tokyo Institute for Future Initiatives and the General Manager of RKB Mainichi Broadcasting Corporation News Division. People from the private sector, local government and citizens participated. The two speakers provided their insights on the impact of global warming on the world and on the priority areas for governments, private sector and civil society towards the realization of a carbon-free society, and on the role of media in raising people's awareness of climate change and the move towards zero-carbon emissions.

Lao People's Democratic Republic World Habitat Day Vientiane, 4 October 2021

Although public gatherings were still prohibited under strict lockdown measures, this year's World Habitat Day activities focused on enhancing visibility through statements and project information released in national newspapers; convening consultations with the government on urban development strategy; and facilitating discussions on establishing a Lao National Urban Forum.

Nepal

World Habitat Day celebration event and technical session Kathmandu, 4 October 2021

The Ministry of Urban Development (MOUD) in collaboration with UN-Habitat Nepal marked World Habitat Day 2021 with a seminar on this year's theme to instigate discussion on climate change and its impact on Nepal's cities and people. The programme was organized in hybrid mode, with both physical and virtual modes of participation. Participants included government officials, academia, the private sector, development partners and other stakeholders. Kishore Thapa, Former Secretary of MOUD and an expert on urban development gave the key note speech on global and national scenarios of urbanization, its contribution to climate change and the commitments for net-zero actions. He stressed the need for the three tiers of government to have a strategic plan involving the construction, transportation and industry sectors that are key contributors to carbon emissions. In the technical session, four experts presented on climate change and urbanization in Nepal and specific initiatives to promote sustainable, eco-friendly cities.

Pakistan

Urban October seminar Islamabad, 4 October 2021

UN-Habitat Pakistan organized a seminar to kickstart Urban October activities on World Habitat Day, in collaboration with the Ministry of Climate Change, Water and Sanitation Agency, National Disaster Risk Management Authority, Pakistan Council of Research in Water Resources, Shehersaaz and TMA Nowshera. The aim of the event was to discuss and reflect on the increasing effects of climate-related disasters. The event commenced with a message from UN Secretary General Antonio Guterres and UN-Habitat Executive Director Maimunah Mohd Sharif, which highlighted the benefits of a green transition, especially for the most vulnerable communities, and the need to unite and work together to ensure all climate goals are met.

UN-Habitat Pakistan Programme Manager Jawed Ali Khan reiterated the need to take urgent action to reduce greenhouse-gas production from everexpanding urban centres and for the natural and built environment to move in parallel in order to achieve our climate goals. He highlighted a UN-Habitat Pakistan project on climate change adaptation in Pakistan to enhance the capacity of the government and communities to deal with the impacts of floods and droughts. Discussions in the seminar centred around how to mitigate the impacts of floods and drought through innovation and new technology, focusing on groundwater recharge (solar powered) instead of surface-water storage.

Philippines

Race to zero in the Philippines: waste as a resource in the wrong place and at the wrong time Mandaluyong, 4 October 2021

Anchored on this year's theme, the World Habitat Day event in the Philippines gathered experts to talk about the climate change mitigation contributions of the waste sector. The day opened with a series of technical presentations on the landscape of climate change mitigation in the Philippines and how it intersects with waste management. This was followed by a session exploring different initiatives by the local government, socio-civic groups, and the private sector that support climate change mitigation in the waste sector. Key points emerging from the discussions were:

1. Composting, reduction of food waste, and control of open burning are some of the

low-hanging, low-investment actions that can be done in the waste sector to reduce greenhouse gas emissions.

- 2. Research and development opportunities such as emission estimates of the waste sector, cost estimates of the mitigation options, and further research for policy recommendations can be explored.
- Educating consumers and households to make better choices is important but this should be supported with better information and education.
- 4. A whole-of-society approach mobilizing all stakeholders is needed to accelerate climate actions.

The event closed with the call to action for the Zero Waste to Nature 2030 and efforts to reduce the country's waste footprint.

World Habitat Day events in Europe

Germany

GIZ Urban October 2021 with video premiere Bonn, 4 October 2021

Urban October 2021 was launched by the head of the German Agency for International Cooperation (Gesellschaft für Internationale Zusammenarbeit, GIZ) Division Global Policy, Governance, Cities, outlining the relevance of urban development for a sustainable future and giving an overview of the diverse programme of GIZ Urban October 2021. The event also featured a sneak preview of the video blog series Treptow-Köpenick – Tepebasi. The GIZ Global Project Experts for municipal partnerships worldwide (FKPW) assigns experts internationally and locally to support partner municipalities to deliver services and demonstrate good local governance, making the cooperation structures of partner municipalities more viable and expanding the commitment of civil society. The video blog production portrays the partnership between the districts of Berlin Treptow-Köpenick and Eskişehir Tepebaşı (Turkey), focusing on a Social Incubation Centre in Tepebaşı, established in 2018 as part of the municipal partnership, where young entrepreneurs and refugees are supported to implement their ideas.

World Habitat Day events in Latin America and the Caribbean

Brazil

Urban Circuit 2021 on the role of cities in mitigating climate change *Rio de Janeiro, 4 October 2021*

On World Habitat Day, Urban Circuit 2021 presented a discussion on the essential role of cities in mitigating climate change. Panellists presented experiences and effective actions in Brazilian and Latin American cities to develop ambitious plans by 2050, particularly to reduce their carbon emissions. Other topics included clean and green urban mobility (public and non-motorized transport); sustainable infrastructure and clean, renewable and decentralized energy; urban afforestation to capture carbon and improve thermal comfort; and responsible and sustainable consumption and production through the promotion of a circular economy.

Mexico

World Habitat Day 2021 Monterrey, 4 October 2021

A corporate social responsibility team from JAVER, a Mexican home construction company, inaugurated Urban October 2021 with a conference on the World Habitat Day 2021 theme, in which employees were informed about the impact of human activity, what we can do to reduce the damage, and the contribution of institutions. Fifty-three people participated.

World Habitat Day events in North America

United States of America

Urban action for a carbon-free world: actions the building and energy sectors can take Honolulu, 4 October 2021

Speakers at the event included representatives from the fields of architecture and design, environmental development, the City and County of Honolulu, the Chief Energy Officer of State of Hawaii, and the president of FIABC-USA. Hawaii is the first state in the US to present a comprehensive Voluntary Local Review on progress to meet the SDGs by 2030 at the state-wide level. Key points made at the event included that greenhouse gas emissions from cities can be reduced by almost 90% by 2050 by immediately taking technically feasible, widely available actions and the building sector can be responsible for 58% of these actions. Rebuilding and retrofitting need to replace demolition and starting from scratch. Up to a third of these emissions can come from energy efficiency measures such as equipment retrofitting and proper architectural and construction designs. With rapid urbanization, the housing sector is one of the major contributors to global climate impact because of the continued use of high embodied energy construction materials such as reinforced concrete: we must move to other options. Cities need to be designed to be compact and inclusive with streetscapes, public spaces and mixed land uses focusing on the concept of the '15-minute city' - a city of neighbourhoods where the majority of what we need to live, work and play is within walking distance, a short bike ride or on reliable and efficient public transportation. Other key considerations are the provision of basic services such as waste management, transport, energy and water and sanitation that are more resource-efficient and financially viable.



The Youth Representative, Fridays for Future Uganda, Ms. Leah Namugerwa speaks at the World Habitat Day 2021 Global Observance in Yaoundé, Cameroon ©UN-Habitat/Romy Ngom's



Video statement by the First Lady of Turkey, H.E. Emine Erdogan, being shown during the Global Observance of World Habitat Day in Yaoundé, Cameroon 2021 ©UN-Habitat/Romy Ngom's



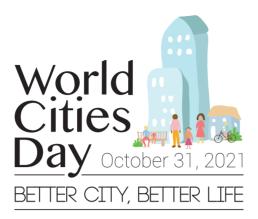
The chief guest at Kenya's National World Habitat Day celebrations, Cabinet Secretary for Transport, Infrastructure, Housing, Urban Development and Public Works James Macharia (in blue suit) and his counterpart for Environment and Forestry Keriako Tobiko ©Kengen



UN-Habitat's Executive Director visiting a market during her trip to Cameroon for World Habitat Day October 2021 OUN-Habitat



University students from Hargeisa, Somaliland take part in a focus group discussion on becoming carbon free in an event organized by UN-Habitat Somalia to mark World Habitat Day ©UN-Habitat



Adapting Cities for Climate Resilience

Global Observance of World Cities Day 2021

Urban October came to an end with the Global Observance of World Cities Day in Luxor, Egypt on 31 October 2021 – the first in the Middle East and North Africa region. Participants included the Egyptian Prime Minister, heads of UN agencies, mayors, ministers, a goodwill ambassador and youth representatives.

"Cities are hubs of innovation and human ingenuity — and potential centres for transformative action to implement the Sustainable Development Goals and build a zerocarbon, climate-resilient and socially just world."

> António Guterres UN Secretary-General



"I hope to take recommendations from the roundtable sessions to COP26. I hope member states will also meet their commitments to prepare their declared actions as we proceed from Urban October towards the World Urban Forum in June 2022 in Katowice Poland."

> Maimunah Mohd Sharif UN-Habitat Executive Director

Welcoming around 1500 participants - in person and online - to the ancient city of Luxor, Egypt, Egyptian Prime Minister Mustafa Madbouly said his country's hosting of World Cities Day 2021 – and the UN climate change conference next year – showed Egypt's dedication to climate change action. He told the audience that Egypt had already adopted a national programme for urban development that called for building new green and smart cities, while improving the infrastructure of existing cities.

In a message delivered by the UN Resident Coordinator for Egypt Elena Panova, UN Secretary-General António Guterres reminded the audience that this year's theme – 'Adapting cities for climate resilience' – should prompt cities around the world to become more resilient to survive the ongoing climate-related crises around the world.

In her speech, UN-Habitat Executive Director Maimunah Mohd Sharif said that while the Luxor event was "a timely reminder of the extraordinary achievements of human civilisation, it is also a reminder of the fragility of our bond with the natural world". World Cities Day this year coincided with the opening of the UN Climate Change Conference – known as COP26 – in Glasgow, Scotland. The chair of the UN Secretary-General's Youth Advisory Group Nisreen Elsaim spoke from the conference.

In a statement read on his behalf, the Secretary General of the League of Arab States (LAS) Ahmed Aboul-Gheit said that effective partnership with UN-Habitat in developing regional strategies, plans, and forums allowed the Arab countries to improve the quality of local and sustainable development policies.

The Global Observance also linked up live to the celebrations at Expo2020 in Dubai to hear the discussions on urban resilience in the region. World Cities Day is a legacy of Expo 2010, which took place in Shanghai and China has remained an important partner since then. The meeting heard from China's Minister of Housing and Urban-Rural Development Wang Menghui, the Party Secretary of Shanghai Municipal Commission of Chinese Communist Party, Li Qiang and Shanghai Mayor Gong Zheng.



"It is imperative that across the world, governments, industries, organisations and individuals work together to create more climate resilient societies."

Princess Lamia Bint Majed Al Saud of Saudi Arabia

UN-Habitat Regional Goodwill Ambassador for Arab States and Secretary-General of Alwaleed Philanthropies



"UN-Habitat is perhaps the most inclusive among [UN] agencies in co-creating joint implementation of the New Urban Agenda and the SDGs."

Siraj Sait

Co-Chair of UN-Habitat's Stakeholder Advisory Group Enterprise of the University of East London The Shanghai Mayor, speaking at the Chinese national observance of World Cities Day in Shanghai, announced the launch of the Shanghai Adapted Index and the 2021 edition of Shanghai Manual, which aim to assess scientifically the level of sustainable development of cities around the globe.

In a video, the Director General of the World Health Organization Tedro Adhanom Ghebreyesus called for cities to "reimagine urban environments".

The President of the UN-Habitat Assembly and Vice Minister for Multilateral Affairs and Human Rights of Mexico Martha Delgado pointed out that international forums such as World Cities Day allow for increased multilateral cooperation, adding that her country has already developed nationwide coordination between regions and cities to address climate change.

The opening day speeches were followed by four roundtable discussions on climate adaptation for the most vulnerable people; Innovate4Cities conference outcomes; towards a resilient and green future: Covid-19 recovery in partnership; and climate change in the Arab region. The national celebration of World Cities Day in Egypt on Saturday also included three moderated sessions in Luxor on the Upper Egypt local development programme; the national programme for the development of Egyptian villages; and youth dialogue on healthy cities and climate resilience for their wellbeing.

A national pre-event to World Cities Day was held on Saturday with discussions on national urban challenges and efforts to address them. This was followed by a field trip to the Al-Saida Water Plant for River Bank Filtration, an innovative project that has provided clean water at a fraction of the usual cost to more than 2 million people. The day concluded with a celebration of Luxor's history with a presentation by leading Egyptian archaeologist, Zahi Hawass, and a dinner by the Ministry of Tourism in the ancient Luxor Temple.

World Cities Day events in Africa

Cabo Verde

National Urban Forum: transforming our cities for a better urban future Praia, 29 October 2021

Cabo Verde marked World Cities Day with its third National Urban Forum (NUF), in preparation for the next World Urban Forum (WUF11), debating instruments for implementing urban policies, financing urbanization and urban regeneration. The objectives of the NUF were to (i) explore ways to implement national urban policies and to identify the tools and support necessary for sustainable urbanization in municipalities; (ii) discuss ways to generate endogenous and continuous resources for urban qualification and the guarantee of decent housing for all; and (iii) debate mechanisms and tools for urban regeneration based on comparative experiences. Representatives of central services and local governments participated in the event, alongside several professional associations linked to urban policies, civil society organizations and the private sector. It was a productive day with important results for sustainable urban development in Cabo Verde.

Ethiopia

Non-motorized transport promotion: car-free day Bahir Dar, 31 October 2021

UN-Habitat Ethiopia celebrated World Cities Day in Bahir Dar, exploring how to create sustainable, carbon-neutral, inclusive cities and towns. In line with this, the Non-Motorized Transport (NMT) project contributes directly to this year's theme. The programme has run for two years with great success, so that further funding has been allocated to commence a follow-up project in September. A car-free day to mark World Cities Day was undertaken in collaboration with the Bahir Dar Transport Bureau. The event took place in the corridor known as Ghion-Azewa Hotel, with around 100 participants. During the event UN-Habitat handed out masks, Urban October shirts, chalks for on-street drawing, information, banners, posters and held presentations for transport sector officials.

Nigeria

Webinar in celebration of World Cities Day 2021 Abuja, 30 October 2021

As part of the World Cities Day celebrations, the Association of City Managers in Nigeria (ACMAN) organized a webinar on this year's theme, 'Adapting cities for climate resilience', with about 80 participants. This was preceded by a radio interview on the campus radio of Federal University of Technology in Minna on 15 October. The webinar was moderated by Godswill Unekwuojo Musa, Secretary General of ACMAN, and hosted by the President of ACMAN Aisha Jibril. Speakers included Dr Segun Adaju, President of the Renewable Energy Association of Nigeria, on the economic and environmental benefits of solar energy; Rhoda Tsado-Kunhiyop, Architect and Spatial Designer at RADHouse, on environmental literacy and climate resilient building materials; Richard Abubakar Umar, Ambassador of Youth Voyage of Nigeria, on the need to raise awareness about climate change: and Professor Mustapha Zubairu, Coordinator of Niger State Urban Support Programme on fostering cohesion among ministries, departments and agencies in Nigeria in combating climate and urban problems.

World Cities Day events in Asia

Cambodia

Urban heritage and climate change Phnom Penh, 29-31 October 2021

To celebrate World Cities Day and the 24 Hours for Reality of Climate Reality project, the SD11 Team has initiated Cambodia's first youth engagement series with the topic, 'Urban heritage and climate change'. This series aims to raise awareness and give notions to young people about the preservation of urban heritage in the context of climate change in Cambodia. A three-day social media campaign via SD11's Facebook page engaged 1,500 young people with the aim of increasing understanding of the crucial roles of heritage building, city development planning and climate change adaptation, mitigation, and disaster risk reduction.

India

Climate resilience and the city: a tale of few cities Calicut, 30 October 2021

To celebrate World Cities Day and conclude Urban October, a webinar entitled 'Climate resilience and the city: a tale of few cities' was conducted at the National Institute of Technology, Calicut (NITC) in Kerala. The webinar consisted of three sessions, the first of which was delivered by Shri Lalit Kumar Dashora, Climate Resilience and Disaster Risk Management Specialist from the Asian Disaster Preparedness Centre (ADPC) in Bangkok, who introduced the audience to the concepts of resilience in the Asian context. The second session, presented by Dr Kumar Abhishek, Department of Architecture, IIT Varanasi (BHU), focused on industrial ecology and its applications in making industrial towns and cities less impactful to the environment. The final presentation, delivered by Shri Sanju Soman, Director of Sustera Foundation, who outlined 20 solutions to make our cities more resilient. The event was attended by participants from academia, research and industry.

Indonesia

LokaTalks #5: renewable resources for urban climate mitigation East Jakarta, 31 October 2021

Cities account for up to three-quarters of total global energy consumption and demand is expected to triple by 2050. Cities hold the key to addressing climate change by using energy efficiently while embracing clean energy sources. This webinar explored the contribution of clean energy in contributing to climate change mitigation, as well as global climate resilience. Panellists shared their perspectives and proposed solutions on how to increase energy access and address power shortages using low-carbon technologies. The panel also presented successful energy transition projects in other urban areas.

Japan

The 1st Shizuoka City SDGs Youth Summit Shizuoka City, 31 October 2021

Five students attended the summit and made presentations about their efforts towards realizing the SDGs and actions that need to be taken. This was followed by a panel discussion with five students and three specialists participating (including the president of NPO and a city officer). The event closed with the students formulating a message to the world on the importance of achieving the SDGs.

Nepal

World Cities Day – technical session Kathmandu, 31 October 2021

The Ministry of Urban Development collaborated with UN-Habitat Nepal and other partners to mark World Cities Day 2021 by organizing seminar on this year's theme with engaging discussion on urban issues, climate change and its impact on cities and people. The programme was organized in a hybrid mode, with both physical and virtual mode of participation. Senior Urban Planner Dr Jagadish Chandra Pokharel gave the key note speech, followed by four presentations from academia, the Department of Urban Development and Building Construction, Kathmandu Valley Development Authority and Town Development Fund, focusing on various initiatives by the stakeholders to promote green infrastructure and risk-informed development planning.

Pakistan

Amplifying Pakistan's efforts and young oices to echo at COP26 Islamabad, 28 October 2021

UN-Habitat Pakistan collaborated with the Ministry of Climate Change, SheherSaaz and COMSATS University to celebrate World Cities Day 2021. The event, entitled 'Urban thinkers campus: amplifying Pakistan's efforts and young voices', aimed to open space for critical exchange between urban researchers, professionals, and decision-makers to build consensus in addressing urbanization challenges and proposing solutions to urban futures. Executive Director of SheherSaaz, Almas Shakoo opened the event, highlighting the vulnerability of Pakistan to the impacts of climate change and the dire need to include the younger generation in the fight against climate change. The keynote speech was delivered by Jawed Ali Khan of UN-Habitat Pakistan, who highlighted the critical challenges due to rapid urbanization such as housing deficit. He reiterated the catastrophic threats from climate change in Pakistani cities despite the country's miniscule contribution towards greenhouse gas emissions. Lastly, he highlighted some of the successful initiatives taken by the Government of Pakistan to overcome the impacts of climate change including 10 TBTTP, the development of the Green Building Code for Pakistan and adoption of green building practices in the Prime Minister's '5 Million Housing Programme'. The event closed with an address by young people who called for better access to modern and climate-smart public resources and more adaptive solutions to counter the impact of climate change.

Philippines

World Cities Day celebration Mandaluyong, 29 October 2021

The League of Cities of the Philippines and UN-Habitat Philippines co-organized a virtual session to showcase city climate actions and recognize new emerging climate champions in the country. The event was attended by city mayors and other development partners. UN-Habitat presented on how the agency supports cities in building resilience, with particular focus on climate resilience through its project, Building Climate Resiliency through Urban Plans and Designs. The World Bank and UN Environmental Program also presented their current initiatives supporting cities on climate resilience.

World Cities Day events in Europe

Belgium

Boosting low-emission and climate-resilient infrastructure for growing cities Brussels, 27 October 2021

Cities in Sub-Saharan Africa will double, or even triple, their population by 2050. The Covenant of Mayors in Sub-Saharan Africa (CoMSSA) stands by local governments to meet these challenges compounded by the effects of climate change. The initiative helps to develop climate-resilient and climate-neutral infrastructure in cities. In addition to a general introduction to the programme, progress in Cameroon and Burkina Faso was shared, including the pre-feasibility study, the complementary work of the GOPA/GCH finance model, lessons learned and future plans.

Spain

Biodiversity, resilience, and quality of life in cities Madrid, 28 October 2021

Organized by Fundación Biodiversidad (Biodiversity Foundation) and UN-Habitat Spain, the event discussed the importance of integrating nature and the ecosystem services it provides into urban environments to achieve healthier, more resilient, comfortable, and sustainable cities. It introduced a new line of work of the Biodiversity Foundation focused on renaturation and the resilience of cities, calling for grants to finance renaturation actions by local entities to promote and accelerate improvements in urban environments. Hugo Morán, Secretary of State for the Environment of the Ministry for the Ecological Transition and the Demographic Challenge, and Carmen Sánchez-Miranda, Head of the UN-Habitat Spain, welcomed the attendees. The event included a roundtable discussion among experts from the Polytechnic University of Madrid, the Biodiversity Foundation, the Barcelona Institute of Global Health (ISGlobal), Madrid City Council, and the Green Infrastructure Management Companies Association (ASEJA). This was followed by speeches by specialists from academia and the private sector.

Climate resilience: renaturation strategies in the face of desertification in cities Madrid. 2 November 2021

Madrid City Council (Department of Urban Development) and UN-Habitat organized a second event to celebrate World Cities Day focusing on the implementation of green infrastructure and naturebased solutions in cities to combat desertification, which is the main effect of climate change on the Iberian Peninsula and the Mediterranean Basin. Representatives from different projects from all over Europe attended and presented their results and key findings. Madrid Vice Mayor, Begoña Villacís, and Carmen Sánchez-Miranda, Head of the UN-Habitat Spain, gave introductory speeches, which were followed by a roundtable discussion.

Turkey

World Cities Day with children – SDG 11 Kayseri, 31 October 2021

Abdullah Gul University (AGU) Faculty of Architecture and AGU Children's University, supported by Global Schools and Global Sustainable Futures, organized a workshop focusing on SDG 11 on World Cities Day. The activities were designed to support children's cognitive, emotional, social and physical development, as well as informing them about adapting cities for climate resilience. The day included an interactive presentation about smart and sustainable cities and children designed and presented their dream sustainable cities with the help of experts and architecture students through the 'Design Thinking Model and Philosophy for Children'.

World Cities Day events in Latin America and the Caribbean

Brazil

Thinking and living the urban space: the future of cities for people Fortaleza, 31 October 2021

To celebrate World Cities Day and close the Fortaleza Urban October Campaign, the Planning Institute of Fortaleza City Hall (IPLANFOR) organized a series of in-person activities aimed to enable anyone to experience the city from different perspectives and to foster debate about compact, inclusive, resilient, safe, participatory and sustainable cities. The outdoor activities included urban walks, urban cycling, the accessible beach programme, urban sketchers, sustainable mobility and environmental awareness campaigns. The day included the announcement of the Urbis Fortaleza Award, recognizing graduation works by students in Architecture and Urbanization.

'Outubro Urbano Fortaleza' took place throughout the month with six webinars on housing, metropolises, healthy cities, mobility, environment and sustainable urban development from the perspective of the climate crisis, considering the local context and alignment with national and international campaigns by UN-Habitat, Circuito Urbano (Urban Circuit) and Urban October. The word that best defines Fortaleza Urban October is 'connection' because it is all about linking themes, different sectors and different regions at the local, national and international scale, always focusing on sustainable urban development.

World Cities Day: adapting cities for climate resilience *Rio de Janeiro, 1 November 2021*

World Cities Day in Rio de Janeiro brought Urban October and the Urban Circuit 2021 in Brazil to a close. The event brought together experiences and perspectives on urban resilience related to climate change. Panellists shared their experiences on projects, initiatives and partnerships aimed at building more resilient cities through innovation and environmental protection, and attention to the most vulnerable groups, as well as the implementation of public policies to adapt to the effects of climate change. The event celebrated the people at the heart of the conception, planning and realization of the Urban Circuit 2021 and shared memorable moments and lessons learned throughout the process.

Ecuador

Initiatives from intermediate cities for low carbon emissions development *Quito, 28 October 2021*

In celebration of World Cities Day and Urban October, the Municipality of Cuenca, in collaboration with ICLEI and UN-Habitat, created a space for reflection and exchange in an effort to accelerate urban action for a carbon-free world. UN-Habitat, ICLEI, and the Municipality of Cuenca hosted this webinar to generate a space for dialogue, participation, and awareness-raising about reducing emissions in the transportation sector. Projects such as the Urban LEDS II initiative from the Municipality of Envigado, Colombia, were presented as examples of climate compliance and low-carbon urban development. Organizations were invited to share problems that they were facing while trying to reduce carbon emissions and solutions were proposed during an open dialogue. The event was attended by delegates from the Municipality of Quito, Manta, and Cuenca as well as international representatives.



"We need a revolution in urban planning and in urban mobility: including better fuel efficiency; zero emission vehicles; and shifts toward walking, cycling, public transport, and shorter commutes. Cities stand to gain most from phasing out coal: clean air; green outdoor spaces; healthier people."

> António Guterres UN Secretary-General

Mexico

Towards cities of care: challenges and opportunities Monterrey, 24 October 2021

To conclude the activities of Urban October, the conference 'Towards cities of care: challenges and opportunities' was held. During the conference, JAVER employees were informed about the current situation of urban development and the challenges that climate change presents for its evolution towards sustainability. Fifty-two people participated.

World Cities Day events in North America

United States of America

Resilience = Reserves + Redundance + Reliability Honolulu. 25 October 2021

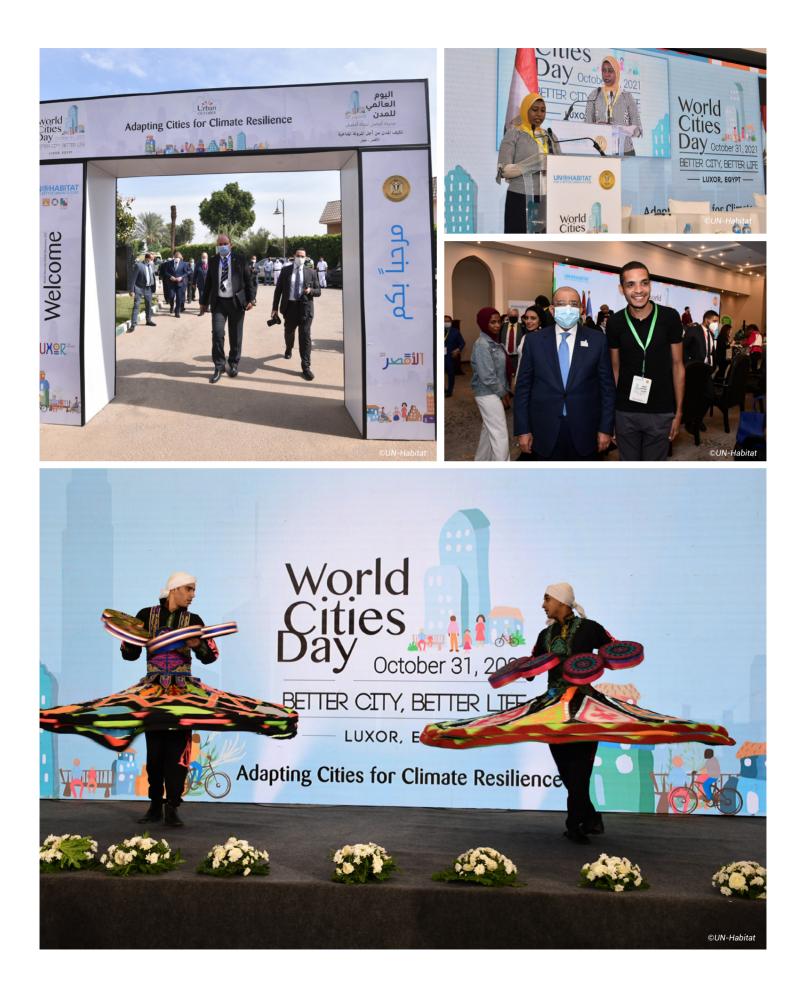
Speakers at the World Cities Day event in Honolulu included Nicolas Polet, Director of Public Affairs, Delegation of Flanders to the USA; William Endsley, World Citizen Consulting; and Jeffrey Lau. The discussions focused on the need to build resilience in our systems. We need to move from 'just-in-time' delivery to a more resilient way of living. We have seen with supply chain disruptions and outages from natural disasters; many of our cities, businesses and homes did not have reserves or a backup plan. There is a need for cash reserves on hand to cover what will certainly be additional transformative changes in the days ahead. Having only one person or system in place to cover critical operational tasks only leads to longer and more severe disruption when the inevitable occurs. Reliability of service, trustworthy partners and a commitment to the social good must find a new prominence in our standard operating procedures.



The Global Observance of World Cities Day in Luxor, Egypt on 31 October 2021.











Events in Africa

Ethiopia

Solid waste management Addis Ababa, 15 October 2021

A solid waste management exhibition showcasing UN-Habitat's projects and practices on solid waste generation, reduction, separation, re-use and recycling was open to the public in Addis Ababa from 20-28 October, in collaboration with the Addis Ababa City Administration, Solid Waste Management & Education Bureau. UN-Habitat provided transportation to enable children from 12 schools in the city to visit the exhibition. The exhibition also created a platform for the low-income recyclers of the city to be visible and appreciated by the community and partners, creating opportunities for mainstreaming and skill sharing.

UN-Habitat has provided waste-separation bins to the schools, and copies of the Waste-wise Cities' comic book 'My waste, our wealth' and 'Waste warrior's children's day guide book' to be used by schools, parents and educators to educate children about solid waste reduction, re-use and recycling.

Nigeria

Radio conversation with the Association of City Managers in Nigeria (ACMAN) on Search FM campus radio

Minna, 15 October 2021

In preparation for the World Cities Day webinar, ACMAN in partnership with Search FM 92.3 campus radio, the Federal University of Technology in Minna, organised a radio conversation on this year's theme, 'Adapting cities for climate resilience'. Present at the conversation were: Godswill Unekwuojo Musa, Secretary General of ACMAN; Architect Nathan Danladi Galadima, Fatima Mohammed, member of ACMAN among others. Issues discussed included climate change, effects of climate change, climate change resilience and adapting Nigerian cities to climate resilience.

Urbanize Africa Summit 2021 Owerri, Imo State, 19 October 2021

The Urbanize Africa Summit 2021 focused on bringing together experts and peers to discuss pathways that businesses in Africa can explore to contribute effectively to climate resilience and sustainable development in cities. Some of the topics covered during the event included: eco-friendly business initiatives; sustainability and business continuity planning; corporate social responsibility; stress management; digital transformation; collaboration and partnership for sustainable development; and tracking growth. The workshop had about 50 attendees.

South Africa World Homeless Day eThekwini, 11 October 2021

The city marked World Homeless Day by highlighting the numerous interventions implemented to help the homeless in eThekwini. The event was hosted by the Safer Cities Unit to raise awareness of the challenges facing the homeless. Deputy Mayor Elect Councillor Diana Hoorzek highlighted the city's intervention programmes that aim to offer the displaced a second chance in life.



"Homelessness is not just a South African problem but is an international phenomenon. It is important to extend a helping hand to the homeless especially during Covid-19."

Diana Hoorzek

Deputy Mayor Elect Councillor, eThekwini

One of the speakers was Lionel Ngwenya who was formerly homeless and is now a successful businessman. He said that it was through the intervention of the municipality and other stakeholders that he now has his own business manufacturing handmade bags. Nomusa Shembe, Senior Manager from Safer Cities Unit, explained how they are working to improve the lives of displaced people in the city by working with stakeholders including City People eThekwini, Bellhaven, Harm Reduction Centre, the Association for the Aged and the Denis Hurley Centre.

International building exhibition: IBA Afrika Cape Town, 26 October 2021

Cape Town hosted an *'internationale bauausstellung'* (an international building exhibition), an established format in Germany designed for planning, realizing and presenting the vision of a sustainable city in concrete projects. Given the rapid urbanisation all over the African continent, similar approaches could be useful for African cities. The event explored what can be done to adjust a German planning format to African contexts and necessities.

Events in Asia

India

Youth Innovation Challenge on gender and climate justice Mumbai, 22 October 2021

The Youth Innovation Challenge was based on the theme of 'Gender and climate justice'. It was jointly hosted by the Red Dot Foundation; the Consulate General of Sweden in Mumbai; the Joint Commissioner, Directorate of Municipal Administration, Government of Maharashtra; UN-Habitat and Global Utmaning. This was a parallel activity to our Urban Thinkers Campus on the same theme. Of 108 ideas submitted, 12 were selected for the social incubator and mentoring. The 12 youth teams attended seven masterclasses and had fortnightly mentoring sessions with experts over a three-month period. Capacity-building sessions looked at: the new Urban Agenda and SDGs; toolkits for action planning and stakeholder engagement; business models and plan; pitching and one-onone mentoring. The final pitch event was on 22 October and the winner was 'Stand We Speak', an app for LGBTQ+ resources and counselling. Overall, the challenge provided 50 young people with an opportunity to design solutions on gender and climate justice, of which 12 ideas were incubated to working prototypes at the community level and 12 young people were provided with capacity-building resources. The programme was an opportunity for advocacy and awareness on the theme of gender and climate justice.

Indonesia Climate reality webinar Jakarta, 19 October 2021

The webinar opened with a speech by the Director General of Human Settlements, Ministry of Public Works and Housing, followed by a keynote speech by the Governor of Central Java, Ganjar Pranowo, and five other presenters involved in the practice of circular economy in Indonesia. Presentations and discussions were moderated by Climate Reality Leader of Climate Reality project Indonesia, Lia Zakiyyah.

Japan

World Habitat Day children's drawing contest Fukuoka, July-November 2021

The Executive Committee of World Habitat Day 2021 in Fukuoka and UN-Habitat Regional Office for Asia and the Pacific organized the 20th World Habitat Day children's drawing contest on the theme 'Healthy people, healthy environment and healthy communities'. Despite the complication of Covid-19, 288 drawings were entered from eight countries. Rinrada Umpaijit (6th Grade, Pomplang Fai Fa Municipality School) in Bangkok, Thailand won the UN-Habitat award gold prize.

Malaysia

Unturning the stones: exploring climate finance for Asian cities Various cities in Malaysia, 28-30 September 2021

The event aimed to offer a platform for exchange and mutual learning to further develop existing municipal project ideas and learn about practical solutions for current financing challenges at local level. With peer-to-peer advice and design thinking as core methodologies, the virtual event aimed to offer technical support for improving project ideas, as well as structured discussions about different challenges involving climate finance possibilities for cities. The event consisted of synchronous (live) online sessions and asynchronous networking and knowledge-sharing via the connective cities community. We welcomed delegations of one or two urban practitioners/experts per city (financing, public works/infrastructure, planning departments), with a possibility of being accompanied by a partner from the civil society, private sector or academia.

Pakistan

Urban low-emission development under Paris Agreement: upgrading conditions in urban slums Islamabad, 12 October 2021

UN-Habitat Pakistan organized a session on the reduction of greenhouse gas emission in urban areas as part of the Urban October Innovative4Cities conference. UN-Habitat Pakistan's Jawed Ali Khan highlighted the need to take urgent action to reduce greenhouse gas production from ever-expanding urban centres and for better cohesion between natural and built environments. Azeem Khoso from the Ministry of Climate Change stressed how the effects of climate change can be minimized through government initiatives not only helping to reduce emissions in Pakistan but also preparing for the local impacts of global warming. Other speakers discussed initiatives to construct affordable housing through public-private partnership; stressed the importance of community engagement, awareness, and mobilization of women due to their vital role in the community; and promoted the idea of replacing the western colonial charity model with a variant holistic strategy to empower communities, treating the impoverished as partners, not as applicants.

Philippines Innovate4Cities conference Mandaluyong, 11 October 2021

UN-Habitat Philippines and the Department of Human Settlements and Urban Development (DHSUD) participated in plenary and panel sessions of the Innovate4Cities conference. DHSUD presented the Philippines' perspective and highlighted the role of national government in building resilience through local climate-resilient urban planning. UN-Habitat Philippines presented on 'understanding Covid-19 impacts and approaches to resilient and green recovery' through the case study of Ormoc city.

Turnover of permanent shelter in Marawi city Mandaluyong, 15 October 2021

Two hundred and fifty families displaced by the 2017 Marawi Siege were presented with permanent housing and a plot from the Philippines' National Housing Authority and UN-Habitat Philippines during the turnover ceremonies in the Islamic City of Marawi. Of the 250 permanent houses, 150 were built by UN-Habitat's Rebuilding Marawi through Community-Driven Shelter and Livelihood project with USD 10 million of funding from the Government of Japan, while 100 houses were built by the National Housing Authority. The turnover ceremonies coincided with the four-year commemoration of the end of the Marawi Siege.

International Conference on Human Settlements Planning and Development Los Bānos, 20 October 2021

The Department of Community and Environmental Resource Planning (DCERP) of the College of Human Ecology at the University of the Philippines hosted the 2nd International Conference on Human Settlements Planning and Development. The threeday conference focused on the efforts and practices of individuals and organizations on managing problems and global risks towards achieving sustainable and resilient human settlements. UN-Habitat Regional Representative Atsushi Koresawa opened the conference with an address focusing on the challenges and context of cities and communities amid global risks. Plenary and panel discussions tackled perspectives on urban transitions and urban resilience from the lens of key development actors at various levels. The virtual exhibit featured the work of local and international partner organizations towards creating liveable human settlements. The conference was attended by more than 2,200 participants from 29 countries. DCERP is set to continue the growing partnership formed from the collaboration of institutions and organizations brought about by the conference.

Housing matters: building climate resilience through urban plans and designs *Quezon City, 15 October 2021*

The Department of Human Settlements and Urban Development – Environmental, Land Use, and Urban Planning Development Bureau organized a virtual session to discuss the importance of climateresilient urban planning. The session engaged staff from various bureaus and local offices of the housing ministry.

Planners' forum Quezon City, 27 October 2021

The Department of Human Settlements and Urban Development also organized a virtual planners' forum, which focused on reimagining public and open spaces for green recovery. UN-Habitat Philippines spoke at the virtual forum. The event also served as the soft launch of the Urban Planning and Design for Climate Resilience National Guide. The planners' forum coincided with the Philippines National Shelter Month celebration.

Syrian Arab Republic S.T.L (Share, Teach, Learn) Salamiyah, 2 October 2021

Syrians continue to live under the weight of war and its consequences for all sectors, including education, where access to information is affected by international sanctions. Despite these challenges, a Syrian urban planner participated in Urban October by setting up an event on Facebook to share information and resources on sustainable urban planning and strategies for cities to reach sustainability, with a view to providing architects, planners and students with the necessary information. The event has included nine publications and two webinars, and nearly 200 posts have received some level of engagement.



"I am trying [...] to push people, architecture students and researchers to think about sustainability within our cities as a community and urban imperative in the post-reconstruction of the future so as to ensure a sound urban gradient until we have sustainable cities."

Organiser of S.T.L Facebook event in Syria

Events in Europe

Germany

GIZ meets YOUrban: practitioners – potential – perspectives

Bonn, 4 October 2021

GIZ coordinated a forum for in-depth exchange and networking between practitioners, researchers, and students on the topics of urban development, urban design and related disciplines. For the past 10 years, GIZ has hosted the 'GIZ students' day on urban development' to foster exchange between GIZ and the scientific community. Participants were able to create their individual agendas and choose which sessions to attend. Networking was also streamlined because participants could access each other's contact details or message each other directly via the platform. There was a panel discussion each day with a diverse range of speakers on an overarching issue as a thematic kick-off for the day. The 'speaking corners' were the heart of the event; individual topics were presented here by practitioners, researchers and students in 30-minute sessions including the opportunity for discussion.

Agenda 2030 in Bonn: bike tour to (urban) sustainability sites Bonn, 7 October 2021

The bike tour, a cooperation between GIZ and the city of Bonn as part of Urban October, was designed as "a journey of discovery on two wheels to places of nature in urban space".

Nordstadt planning in Bonn: transformation to the 'Old Town' Bonn. 9 October 2021

The so-called 'Old Town' (actually North Town) is the most densely populated quarter of the city with approximately 9,000 inhabitants. In the 1960s and 1970s, the area was heavily burdened with traffic and was in danger of deteriorating due to urban planning problems. A comprehensive framework plan was drawn up in the mid-1970s and the neighbourhood was redesigned to improve the living environment. In the process, traffic was reduced on many unsightly streets and dreary backyards were transformed into small green oases, playgrounds were created, and facades were restored. The plans initially met with resistance from some residents and it took significant effort and intensive citizen participation to convince of the benefits of the planned measures. No one would have imagined that one of its streets would one day be voted one of the most beautiful in the world.

Ebertplatz tour – participatory process, temporary design and cultural performance *Cologne, 9 October 2021*

Ebertplatz in Cologne has been the subject of extensive controversy in recent years. In 2017, it made national headlines as a 'fear space' following a drug-related homicide in the area, whereupon an 'interim use concept' was implemented, transforming the square through various temporary measures into a vital public space. The tour showed the developments to date and introduced the measures that have transformed Ebertplatz. In addition to the reopening of the fountain, design improvements and the introduction of greenery, the area hosts numerous art and cultural events, discussions and participatory formats. New strategies for coproduction in urban space and communicative urban design are being explored, so that an open research and learning process is created for all participants, which will also arouse interest beyond the borders of Cologne.

Cities CHALLENGE – showcasing experiences and Kick Off 2.0 Bonn, 13 October 2021

Bonn, 13 October 2021

This session explored the positive impact and benefits of small-scale measures within sustainable urban development in partner countries. Improving living conditions in cities requires integrated, locally adapted and concretely applicable solutions that focus on the needs of vulnerable population groups. Against this backdrop, the GIZ Sector Project CityRegions 2030 (now the 'GIZ Sector Project Cities') launched the 'Cities CHALLENGE' for the first time in 2019 on behalf of BMZ under the motto 'Agenda 2030 meets urban climate action'. This session explored the results and lessons learned from the measures already implemented in Ecuador, Jordan, Namibia and Serbia and launched the second round with snapshots of projects planned in Bangladesh, India, South Africa and Mexico.

City and crisis: gentrification and displacement in Frankfurt's Gallus Frankfurt. 16 October 2021

To understand the course of gentrification, it is essential to explore local political power relations and district-specific characteristics. The district walk used the example of the Gallus quarter in Frankfurt to provide an insight into the current dynamics. The walk showed how such processes take place and what the influence of state and private actors is. The city walk was part of the EPN Hessen Perspective Series and was organized by AK Kritische-Geographie as an exclusive tour for GIZ-employees on behalf of the Sector Programme Cities.

The post-Covid city: bringing together urban planners, climate researchers and health experts Bonn, 18 October 2021

The insight session showcased new approaches to urban development after the Covid-19 pandemic and provided insights in inter-disciplinary approaches on green urban development. Connective Cities presented good practice from different cities, stimulated discussion and exchange among urban practitioners worldwide and raised awareness of the opportunities of green urban recovery in the post-Covid era.

Mainstreaming 'Leave No One Behind' in urban development projects Berlin, 20 October 2021

The concept of a green and just urban transition draws attention to the need for more holistic and inclusive urban planning after the pandemic to ensure that communities become more resilient to future shocks. This session explored the various available frameworks for moving ahead inclusively in urban settings and fostered discussion on how the frameworks differ, their added value and how to better incorporate inclusive considerations into project design and conception.

Digital innovation, climate change and cities Bonn, 21 October 2021

This session explored three of the most impactful developments of our times: climate change, urbanization and digital innovation. It looked at how digital innovation can reduce urban carbon emissions while making cities more resilient against the impacts of climate change, without exacerbating inequalities and marginalization. The session was organised by GIZ and the University of Hamburg, with attendees from UN-Habitat, CityScienceLab, Local Governments for Sustainability (ICLEI) and African Center for Cities.

SDG localising meets sustainable urban development Bonn. 22 October 2021

Successful implementation of the SDGs by 2030 highly depends on local leadership and local action, with two-thirds of the SDG targets being directly related to the mandate of local governments. GIZ Sector Project Agenda 2030 and the Sustainable Urban Development-Smart Cities (SUD-SC) project from India hosted a webinar to share insights on how the Agenda 2030 and local realities can be integrated through awareness raising, policy advice, implementation, financing and monitoring. The SUD-SC project presented its experiences and lessons learned on how urban development policies can take up the Agenda 2030. The seminar also introduced the GIZ-internal 'Localise 2030 Tool' with tips for implementation and setting up new projects, practical experience and lessons learned on SDG localising activities.

Approaches and perspectives for project implementation in the urban context Bonn, 27 October 2021

Covid-19 has not only affected partner governments and implementation partners around the world, but also international development agencies and their programmes were impacted and needed to swiftly react to the new circumstances, including GIZ and its contracting authorities. This event presented and discussed Covid-19 recovery approaches that initiated from three existing projects funded by the Covid recovery funds. The event presented and discussed goals and progress made in the implementation of recovery activities. The event was organised by GIZ Sector Project Cities, C40 Cities Finance Facility, and Financing Energy for Lowcarbon Investment in Cities (FELICITY).

Towards a more equal city Bonn, 27 October 2021

Cities in the Global South are growing fast and haphazardly, with large swaths of city dwellers living in informal settlements and working in the informal economy. Globally, one in three urban residents has insufficient access to good-quality housing, transport, water, sanitation, or energy. This urban services divide can have an even greater impact on lives and long-term prospects than differences in income. At this event, the World Resources Institute presented its newly published synthesis report 'Towards a more equal city'. The report reveals seven crucial urban transformations in the areas of infrastructure design and delivery, service provision, data collection, urban employment, finance, land management, and governance, which, if put into practice, can help to make cities more equal and unleash transformative change.

Norway

Land occupation self-help: liveable neighbourhoods – the Barriadas of Peru Oslo, October 2021

UN-Habitat Norway, Oslo Polytechnic, Oslo Metropolitan University, Cinemateket Trondheim and Odeon Cinema Stavanger organised various events to mark Urban October 2021. With local partners, the films *A Roof of my Own* (1964) and *The Infinite City* (2018) were screened. The films portray 60 years of development in the El Ermitano neighbourhood of Lima, Peru, outlining approaches including land occupation and self-help leading to viable communities. The films explore whether the barriadas movement could be a model for slum dwellers around the world. The co-producer of *The* Infinite City, Professor Kathrin Golda-Pongratz, from the Barcelona School of Architecture, introduced both films at the different venues, with leading global, national and local expertise as panellists discussing housing and land challenges from various angles based on the experiences of the barriadas movement. The Urban October campaign in Norway was funded with contributions from the Ministry of Local Government and Modernisation and the Norwegian Association of Housing and Urban Planning. More than 500 people attended. Posters and educational material were distributed nationally through newspapers and social media.

Poland

Green Light Campaign Dąbrowa Górnicza, 1 October 2021

The Green Light Campaign promoted alternative means of travelling around the city (bicycle, public transport and walking). The campaign aimed to reach out to residents with information about what can be done to change the transport infrastructure in Dabrowa Górnicza to improve urban mobility. The objective is to change residents' mindsets and encourage people to use their cars less, or even abandon them completely, by showing people what the benefits are: better health. environmental protection, accessibility for all residents, safety etc. The campaign included mobile exhibitions, events and competitions through the website, press publications and activities on social media. The ambassadors of the campaign are the inhabitants of Dabrowa Górnicza themselves, including employees of the City Hall, who talk about their own experiences and the benefits of travelling to work by bike. The slogan of the campaign is: 'You always have the green light in Dabrowa Górnicza.'

Spain

Spain Urban Forum Seville, 5-7 October 2021

Organized by the Ministry of Transport, Mobility and Urban Agenda (MITMA), and the Seville City Council, with the support of the UN-Habitat Spain, the Urban Forum was celebrated as part of Urban October. It was jointly organized with the III Global Forum of Local Governments under the theme, 'Cities and territories in the social and economic recovery'. The forum also held multiple side events organized by all levels of governments and civil society. More than 1,000 people were registered to attend the Forum either in person or on the official website via streaming. The forum was inaugurated by the President of Spain, Pedro Sanchez; the Executive Director of UN-Habitat, Maimunah Mohd Sharif; the European Commissioner for Cohesion and Reforms, Elisa Ferreira; the Mayor of Seville, Juan Espadas; and the President of the Regional Government of Andalusia, Juan Manuel Moreno Bonilla. The discussion focused on four key themes: ecological transition; digital transformation and innovation; territory, city and health; and equity and social cohesion and the role of housing.

Subnational urban agendas: tools to increase multilevel collaboration Vitoria, October 2021

The relevance of the Subnational Urban Agendas has been reinforced in Spain's first progress report on the implementation of the New Urban Agenda, presented in April 2021. Several regional governments of Spain have been initiating processes to define subnational urban agendas in the last two years; so far, two (Andalusia and the Basque Country) have approved their own urban agendas.

During this session of the Spain Urban Forum, the role of subnational urban agendas as tools to increase multilevel collaboration was explored. Organized by the Basque Country, in collaboration with UN-Habitat, senior representatives from subnational governments of Spain had the opportunity to share their experiences from the different phases of their development, particularly in relation to the mechanisms of urban governance and multilevel collaboration envisaged in these agendas. The session highlighted the importance of subnational urban agendas to address the challenges of sustainable urbanization in a holistic approach and to achieve the international agenda and the SDG goals.

National Urban Policies Spain – Latin America and the Caribbean Madrid, October 2021

The Ministry of Transport, Mobility and Urban Agenda of Spain and UN-Habitat organized the Second Meeting on National Urban Policies Spain - Latin America and the Caribbean to facilitate the discussion around the implementation of National Urban Policies by sharing experiences and identifying opportunities for collaboration between Spain and the countries of the Latin America and the Caribbean region. Participants included representatives of national governments and international experts who shared their points of view, experiences and good practice in the preparation and implementation of National Urban Policies as a tool for the implementation and monitoring of global development agendas. The value of National Urban Policies was highlighted as one of the key elements of the New Urban Agenda for the acceleration of the Agenda 2030 and as a key tool for socio-economic responses in post-pandemic recovery.

World Metropolitan Day Barcelona, 7 October 2021

World Metropolitan Day is the leading global campaign led by Metropolis and UN-Habitat promoting collective action to build more equitable, resilient and prosperous metropolises and commemorating the adoption of the Montreal Declaration on Metropolitan Areas. Since 2018, Metropolis and UN-Habitat have promoted a better urban future by advancing World Metropolitan Day as part of Urban October. This year's theme was 'Resilience for all: creating caring metropolises beyond Covid-19'. Discussions highlighted the rise in inequality since Covid-19 and the importance of creating a caring society that places people's needs at the heart of decision-making and reflects the diversity of our metropolitan spaces. World Metropolitan Day was celebrated at more than 25 events around the world in 30 locations.

Boys and girls at the centre of cities' adaptation to climate change Madrid, 20 October 2021

This webinar highlighted that children should be central to urban adaptation policies in the face of climate change. To this end, the event presented framework ideas for action, as well as examples of actions implemented by Child Friendly Cities in Spain. The speakers discussed the impact of climate change on children and how to introduce urban planning or the role of child participation in local childhood policies. The session was moderated by Lucia Losoviz, Head of Local Policies and Participation, UNICEF Spain, and the global theme of the session was introduced by Carmen Sánchez-Miranda, Head of the UN-Habitat Spain. Other speakers explained the health implications of urban planning and design on children and spoke about children's rights in the face of climate change mitigation. The webinar invited representatives from different local governments to a virtual roundtable.

The League for the Earth *Madrid, 20 October 2021*

The League for the Earth (UNICEF, Child Friendly Cities), a group of boys and girls concerned about the environment, invited other children and adolescents to join the action for the climate and carry out activities related to the SDGs and the environment, within the framework of the Urban October global campaign.

Gender and sustainable urban development in the post-pandemic Valencia, 21-22 October 2021

Organized by the UNESCO Chair in Gender in Science, Technology and Innovation of the Polytechnic University of Madrid and AGGI UN-Habitat with the support of the Directorate-General of Urban Planning of the Valencian Regional Government, this forum put at the centre of the debate more inclusive planning initiatives in the context of the post-pandemic recovery plans, the Agenda 2030, the New Urban Agenda and other relevant international frameworks that contribute to the elimination of inequalities and promote the autonomy of women in the territories they inhabit, in their streets and their neighbourhoods. The event was attended by Iñaqui Carnicero, Director General for Architecture and Urban Agenda, Ministry of Transport, Mobility, and Urban Agenda; Arcadi España, Regional Councillor for Planning, Public Works and Mobility, Valencia; Maimunah Mohd Sharif, Executive Director of UN-Habitat; and Carmen Sánchez-Miranda, Head UN-Habitat Country Office Spain.

Housing and Mediterranean cities: coast, climate justice and cultural legacy *Tarragona, Cataluña, 25 October 2021*

The UNESCO Housing Chair of Rovira i Virgili University, based in Tarragona, Spain, held the 21th interdisciplinary workshop entitled 'Housing and Mediterranean cities: coast, climate justice and cultural legacy' as part of Urban October activities. Professor Susana Borràs Pentinat gave the first presentation addressing climate justice. She highlighted data relating to the differences in greenhouse gas emissions between the Global North and South, illustrating how people living in the Global South are the most affected due to factors such as economic, social and political inequalities, despite having a minimum responsibility in terms of per capita emissions. Other presentations during the event explored the role of ports in the sustainable development of coastal cities and rehabilitation as an engine of the self-transformation of cities. The presentations were followed by a Q&A session.

Events in Latin America and the Caribbean

Brazil

Urban Circuit: overview

In 2018, UN-Habitat Brazil created the Urban Circuit to amplify the promotion of Urban October in the country. The initiative provides institutional support and visibility to events organised by various actors interested in discussing sustainable urban development. Due to the ongoing Covid-19 pandemic, this year's edition was held virtually, with live or pre-recorded events. The theme of Urban Circuit 2021 was 'Cities on the frontline of climate action'. It comprised 174 events divided into four thematic lines: 1) sustainable and carbon-free cities; 2) inclusive and just cities; 3) healthy cities and 4) resilient cities. The events brought together 797 panellists and 232 moderators, accounted for more than 360 hours of video streaming, drawing more than 13,000 viewers and more than 30,000 views on the Urban Circuit YouTube channel.

Urban Innovations and Sustainability Forum: Climate emergency! Ribeirão Preto. 1 October 2021

The second Urban Innovations Forum presented a debate on the impact of the climate emergency on Ribeirão Preto. The event was organised by the Ribeirão -3°C programme and by the Innovations Permanent Forum, with the support of the Municipal Chamber of Ribeirão Preto Permanent Commission for the Environment. It consisted of five virtual panels on Ribeirão Preto's greenhouse gas emissions report, the Sustainable Development of Cities index, LEED Cities report, the 2030 City Plan, the challenges related to climate change and the Climate Change City Plan. This event aimed to debate and present data, diagnoses, possible actions and plans so that Ribeirão Preto can become a more resilient city.

Opening the 2021 Urban Circuit *Rio de Janeiro, 1 October 2021*

Since 2018, UN-Habitat Brazil holds an annual 'Urban Circuit': an initiative to support and highlight events organized by various agents to celebrate Urban October (www.circuitourbano.org). The 2021 Urban Circuit focused on 'Cities on the frontline of climate action' and the events were divided into four thematic lines: 'Sustainable and carbon-free cities'; 'Inclusive and just cities'; 'Healthy cities'; and 'Resilient cities'. As in 2020, more than 180 events will be held virtually and open to the public, and broadcast daily on the YouTube channel.

From steel hardness to environmental resilience Volta Redonda, 2 October 2021

The event focused on socio-environmental themes and presented the city of Volta Redonda as a milestone in the industrialization process in Brazil, and its environmental impacts on ecosystems due to industrial development and urban growth, which are known to have impacts on climate change. It aimed to present citizens with experiences that show the need for adaption to become a resilient city in the face of climate change, regardless of government actions. The event consisted of a virtual seminar in a dynamic and interactive approach and presented two topics: the history of the occupation of the territory and the construction of the city, its social and environmental impacts and challenges in the search for environmental resilience: and actions that highlight social movement in search of promoting a resilient city and overcoming environmental liabilities

Building resilient cities: actions and perspectives Rio de Janeiro. 2 October 2021

The meeting presented experiences and research, focusing on the importance of universities and private initiatives working together to promote actions for environmental preservation, protection and reforestation. The event focused on SDGs 10, 13, 14 and 15 to achieve better life in cities because there cannot be resilient cities without healthy ecosystems.

Opening of Climate Week: Belo Horizonte towards COP26 Belo Horizonte. 4 October 2021

Launched by the city of Belo Horizonte in June 2021, 'Belo Horizonte towards COP26' is a consolidated platform of agendas, events and actions that will mobilize, throughout the year, efforts to centralize the climate agenda and engage local actors in the debate and implementation process. This online event brought together different local administration entities (the Departments of Environment, Planning, Economic Development, etc.), as well as local and international actors in the climate discussion. Climate Week addressed themes in the COP26 presidency official programme (nature, waste, transportation, infrastructure, energy, youth and gender) to promote climate strategies in Belo Horizonte and to develop ambitious sustainable projects.

#5570cities with ATHIS – architects for housing Rio de Janeiro. 4 October 2021

More than 20 cities in 10 Brazilian states, in addition to the Federal District, have specific laws to develop housing programmes for the low-income population with Technical Assistance in Social Housing (ATHIS). A survey carried out by the Brazilian Council of Architecture and Urbanism pointed to nine capitals among the cities with legislation on Technical Assistance in Housing of Social Interest that provided technical assistance for low-income families in technical projects, constructions and renovations. The aim is to expand the number of cities with Technical Assistance as a state policy and help them serve the low-income population.

Ain't nobody got time for that, the climate crisis is happening now *Rio de Janeiro, 4 October 2021*

How can young minorities contribute to positive actions against the climate crisis and reduce social and environmental inequalities? How can the second and third sectors' actions help us avoid the risks resulting from the pandemic and climate change? This event aimed to reflect on the role of young people in combatting the climate crisis, acting locally for a global impact. It explored the importance of supporting public institutions and the third sector to stimulate young people to take the lead in developing sustainable cities and communities. A dialogue circle with experts and young people was followed by a workshop that used active learning tools and methodologies to help participants reflect on these issues.

Greenhouse gas studies, environmental risks and urban growth in developing resilient cities *Rio de Janeiro, 4 October 2021*

Our panellists explained how the inclusion of 'greenhouse gas inventory studies' at the municipal level supports predictions of environmental risks and vulnerabilities and promotes a mitigation roadmap for local public policy development. They explained the need to develop risk and natural vulnerability maps that take into account climate change predictions because they serve as guidelines for cities' urban development, as well as for the implementation of resilience infrastructures.

Fortaleza's Urban October. Housing and climate crisis Fortaleza, 4 October 2021

IPLANFOR, in partnership with city agencies, organized Fortaleza's Urban October, a series of activities addressing themes such as housing, big cities, healthy cities, mobility, environment and sustainable urban development, which impact the climate crisis, considering the local context and alignment with the national and international campaigns of UN-Habitat, Urban Circuit and Urban October. The event enabled discussion on sustainable urban development, focusing on the climate crisis, presenting global references and applying them to local context. There was a focus on urban resilience actions, considering the presence of extreme socio-economic and territorial inequality in Fortaleza, and the fact that inclusive urban planning could be an ally in promoting the right to the city, leaving no one behind.

Climate change and health in the city Rio de Janeiro, 4 October 2021

The theme of this event was climate change and health in the city, focusing on social health determinants and the SDGs from the perspective of health promotion. A panel presented on the health impacts of the increase in temperature in cities and reflected on the amount and quality of water for human consumption, food and energy security, as well as health promotion and edu-communication strategies to combat and manage the effects of climate change, disease and health problems that are potentially related to extreme climatic events. The panel promoted a reflective discussion about the challenges of developing resilient cities and the fundamental aspects of different socioenvironmental vulnerabilities.

Healthy cities vs. healthy people

São Paulo, Rio de Janeiro, São José dos Campos, João Pessoa, Belém, Curitiba, Santa Catarina and Porto Alegre, 4 October 2021

The concept of healthy cities only makes sense if we have a healthy population, both physically and mentally, to be able to understand, adapt and live each day with the different realities that climate change imposes on us. Unfortunately, global efforts have fallen short of what was expected in terms of climate change mitigation. This event addressed how climate change affects people wherever they live, whatever their age, gender, race, and education level. The pandemic has aggravated these effects, but it has also created a unique moment to reflect, and maybe it can be used to our advantage to try and be healthier by developing healthier cities.

A more resilient Ribeirão Preto: challenges and solutions

Ribeirão Preto, 5 October 2021

Resilient cities are able to absorb, recover and prepare for future risks (economic, environmental, social and institutional). Resilient cities promote sustainable development, wellbeing and inclusive growth. The city of Ribeirão Preto has focused on increasing its resilience focusing on four major areas: economy, society, governance and environment. This event presented good practice and actions aimed at mobility, energy efficiency, tree census, recyclable waste management and actions implemented during the pandemic related to food safety.

No Balanço da Rede III: in search of a new way to deal with climate resilience Fortaleza, 5 October 2021

This event is part of *No Balanço da Rede*, a programme of events organized annually by Rede de Cooperação e Estudos em Sustentabilidade, Inovação e Políticas Públicas (Association for Studies in Sustainability, Innovation and Public Policies), focusing on engaging in dialogues and solutions from cities. This event featured a discussion on climate crisis scenarios and the promotion of solutions to make cities more resilient. The discussion analysed the connections between the effects of Covid-19, environmental migrations and political decentralization in the public decisionmaking process to combat the climate crisis. This was the opening event of the programme that ran throughout October.

Mobility for people: sustainable mobility in Brazilian cities Minas Gerais, 5 October 2021

This event addressed the adoption of measures to ensure carbon neutrality in cities, such as the promotion of non-polluting and non-motorized mobility associated with urban planning and management.

Maritime cities planning and management in the face of extreme climate events São Paulo, 5 October 2021

Following a global trend, and due to the historical process of occupation and development in the Brazilian territory, a significant part of the population of Brazil lives on the coast, in more than 450 maritime cities. Maritime cities face specific planning and management challenges associated with their coastal nature; with global warming and the climate emergency, maritime cities are more vulnerable to the rise in ocean levels and to extreme climate events, resulting in increased coastal erosion, flooding, groundwater pollution and permanent damage to infrastructure and buildings. With this in mind, this event debated strategies to enable maritime cities to increase their resilience to extreme climate events and other risks and threats associated with global climate change.

The role of architecture and urbanism in the search for more inclusive cities in the fight against climate change *Rio de Janeiro, 6-28 October 2021*

The Integrated Architecture Builder Guide for the Agenda 2030 integrated a series of nine live presentations and debates on specific architectural projects and urban plans for the second guide, and its role in ensuring fairer and more inclusive cities in the fight against climate change. There were three presentations on each SDG, referring to selected projects/plans. At the end of the debates, the 51 projects and plans that make up the publication were presented to demonstrate how they contribute and relate to the fight against climate change.

No Balanço da Rede III: women in politics and sustainable cities Fortaleza, 6 October 2021

Part of the annual *No Balanço da Rede* series, this event addressed the presence of women in formal politics and sustainable cities, relating their political performance to actions that promote sustainability, presenting ways to overcome inequalities and the climate crisis. The impact of the climate crisis causes more serious consequences for the most vulnerable population and territories. In Brazil, poor black women on the periphery of cities are the most affected by the climate crisis and have the least chance of survival in this scenario. At the same time, women have shown themselves to be the most engaged when it comes to environmental solutions.

The impacts of the climate crisis on children in Brazil São Paulo, 6 October 2021

The Centre for Violence Studies at the University of São Paulo, as a Collaborating Centre of the World Health Organization to prevent violence against children and adolescents (BRA-61), organized a dialogue on the impacts of the climate crisis on children, migrants, refugees and the peripheral population in Brazil. The New Urban Agenda and the SDGs, especially goals 11 and 16, served as guidelines for the debate. Worldwide, 89 per cent of displacements are related to climate change and 11 per cent to geophysical disasters, according to the Internal Displacement Monitoring Center's annual report. Among the nearly 28,900 requests in Brazil for recognition of refugee status in 2020, 88% were submitted by people under 15 (Ministry of Justice and Public Security).

Fortaleza's Urban October: city planning and climate crisis Fortaleza, 6 October 2021

As part of Fortaleza's Urban October programme, this event focused on city planning in the context of the climate crisis. The event addressed the challenges and advances in city planning, presenting global references and applying them to local context. The theme was related to World Metropolitan Day, with the aim of stimulating debate on urban and climate resilience actions, considering both public administration and problems beyond administrative boundaries. It looked at city planning during the pandemic and how the Brazilian Cities Statute can stimulate a collaborative management scenario for fairer, more resilient and prosperous cities.

Itapipoca on the frontline of climate action Itapipoca, 7 October 2021

This virtual event focused on the implementation of Green Itapipoca, an urban tree planting programme. Green areas help to mitigate the dreaded urban microclimate that, aggravated by the city's highly reflective structures (asphalt, buildings, concrete, asbestos, glass and metal), generates 'heat islands', causing an increase in heavy rains and, consequently, floods. Discussions highlighted how urban afforestation can help capture carbon and improve thermal comfort.

Women leading the fight against the climate crisis São Paulo. 7 October 2021

A dialogue circle was hosted in São Paulo to discuss how the work and influence of women in prominent positions in companies can bring actual benefits to combat the climate crisis. The aim of the event was to raise awareness about the role of women and stimulate positive change through practical action.

Fortaleza's Urban October: healthy cities Fortaleza, 7 October 2021

Part of the Urban October series in Fortaleza, this event discussed the relationship between city planning and health. The discussions explored how socio-economic and territorial inequality and urban structure relate to people's health, identifying which urban elements can impact on health and discussing how urban planning can be adapted to increase resilience in the face of pandemics, promoting fairer, healthier and more inclusive cities.

São Paulo green plans São Paulo, 7 and 14 October 2021

The event presented the development process of green plans in the city of São Paulo and their execution perspectives, focusing on the anticipated positive results, to develop, expand and protect green public areas in the city, in particular those under the supervision of São Paulo Municipal Secretariat for Green and Environment. The event briefly presented the individual plans, including the Masterplan for Public Green Spaces in Valle del Aburrá, Colombia. Discussions and questions followed the presentations, touching on decarbonization efforts in São Paulo in the context of pandemic-related challenges in the city.

Promoting resilient cities: monitoring vulnerabilities to face disasters Belo Horizonte, 7 October 2021

This workshop presented the 'Vulnerability monitoring and assessment system for natural and technological disasters', which is being developed by Minas Gerais State Government. The system aims to promote resilience in Minas Gerais cities to face possible dam failures and other social and environmental damage related to extreme climate events through continuously monitoring vulnerable territories to mitigate natural and technological disasters. The ongoing flow of information allows for better decision-making processes, offering more robust evidence for emergency social assistance protocols.

Reflections on carbon-free sustainable cities and climate change *Rio de Janeiro, 7 October 2021*

The event reflected on strategies to ensure carbon neutrality in cities: clean and green urban mobility; sustainable infrastructure; clean, renewable and decentralized energy; and responsible and sustainable consumption and production, through a circular economy. A panel of economy and sustainability management academic experts presented their reflections and discussed the issues with the audience virtually through questions submitted via YouTube.

Sanitation and healthy cities: challenges of public management at the forefront of climate action *Maceió, 7 October 2021*

In the face of the crisis caused by the Covid-19 pandemic, the relationship between sanitation, public health and climate change has become inseparable. Proper access to sanitation prevents disease, reduces hospitalization rates and healthcare costs, improves quality of life and promotes healthier cities. Furthermore, climatic events are increasingly frequent and extreme, so the need to adapt public sanitation policies to the impacts of climate change is intensified to promote the safety and wellbeing of the population. The event debated the connection between sanitation, public health and climate change in the post-pandemic context and the challenges public managers face to guarantee universal access to sanitation, as well as advances and perspectives of the New Legal Framework for Sanitation, sanctioned in 2020.

Movie session: The Recycling Cycles Brasília, 7 October 2021

The event highlighted the social and environmental role of recyclable collectors in turning waste back into raw materials and reusable goods. It presented the film The Recycling Cycles (No Rastro das Cargueiras, 2020), followed by a debate with the director, a moderator and three national and regional waste collection leaders. The Recycling Cycles documents the lives of a community of waste collectors from Ceará working in the Noroeste neighbourhood in Brasília. The cargo bicycles used by the community are carbon free, contributing to the recycling of solid waste and promoting a circular economy by repositioning waste objects in the local market and increasing the earnings of workers. The film also explores other topics such as the right to housing, urban mobility, evictions and waste management.

Inclusive public spaces: landscaping project experiences

Santos, 8 October 2021

This event discussed the impact of climate change and inclusive public open spaces with architecture and urbanism students and professors at Rede Doctum de Ensino University Center through the presentation of practical experiences developed in academic building and landscaping projects. The event included presentations on projects focusing on *Mães de Mandacaru* (Mandacaru Mothers), a group of mothers and relatives of children with disabilities, to design inclusive public squares in the cities of the Teófilo Otoni-MG region, in Mucuri Valley, a region of historical social inequality. Landscaping can be used at different levels in projects as a bioclimatic strategy to curb climate change both locally and globally. Accessibility and sustainability were also a key theme for discussion, being crucial in the training of young architects and urban planners towards the construction of more inclusive cities that value women, the black community, the LGBTQIA+ community and people with disabilities, including them in the decision-making process.

Land, air and sea – building more sustainable cities in a post-pandemic world *Rio de Janeiro, 8 October 2021*

In 2022 Rio de Janeiro will host the Rio+30 summit. With this in mind, for this event three remarkable Brazilian scientists discussed the challenges and solutions for the use of land, air and sea in the city of Rio de Janeiro and other cities in the country.

Smart cities, solutions for the future Rio de Janeiro, 8 October 2021

This event focused on the development of a sustainable city in Brazil in the context of the 17 SDGs, which were developed to create better cities for people and the planet. The webinar presented the concept of 'smart cities' to promote a healthier and more egalitarian environment, respecting the goals established by the UN, followed by live discussions.

Civil defence volunteering *Rio de Janeiro, 8 October 2021*

The volunteer programme of the Undersecretary of Civil Protection and Defence (SUBPDEC) consists of training and organizing civil society to work on the projects of Rio de Janeiro Undersecretary of Civil Protection and Defence with communities, associations, organized groups and religious institutions, as well as to take part in events with the SUBPDEC's Operations Coordination. The Volunteers for Action in Civil Defence and Protection Project play an important role in Rio de Janeiro's society, as a public entity with qualified representation in the community. Thus, the engagement of civil society in mitigating the effects of climate change by reducing the risk of disasters is a fundamental element for building a more resilient society prepared for adverse climate events such as landslides caused by heavy rains. The Civil Defence of Rio de Janeiro is committed to informing and training the population to deal with threats.

Campinas cultural and natural heritage: preserving and restoring urban memory Campinas, 9 October 2021

Campinas is a privileged city in terms of its proximity to green spaces due to its extensive rural surroundings, with dozens of historic farms from the coffee plantation period in Brazil. Despite several examples of social and cultural movements that preserve, occupy and restore the city's heritage to promote inclusion and social justice, there is a need for more action. This livestreamed event provided an opportunity for dialogue between organized groups and social movements that contribute in some way to the SDGs in Campinas.

Urban gardens as technologies for inclusive urban planning São Paulo, 9 October 2021

This event looked at urban gardens, focusing on their role in stimulating inclusive urban planning. A dialogue circle provided an opportunity for discussion around different urban garden settings to contribute to a more environmentally and economically balanced distribution of resources in the city, as well as to fair production, consumption and distribution of food to meet the social demands. The event also addressed the need for public policies that encourage urban gardens as organized civil society environmental initiatives.

Climate change, race and territories Mauá, 9 October 2021

Discussions on climate in the urban context have grown in civil society, but the black community, *quilombolas*, riparian communities and the marginalized and peripheral populations are still alienated from these conversations, either by lack of access to formal education, financing or solid institutions and/or collectives to promote this dialogue. To achieve climate justice, we need an intersectional context that encompasses race, gender and territory. Towards this end, this event featured a panel to exchange experiences, from both professionals and representatives of vulnerable communities, and to enhance and explain perspectives on climate justice.

Disruptive and sustainable technologies for sustainable, carbon-free cities Pinhal, 11 October 2021

The use of disruptive and sustainable technologies, which can solve complex issues, is becoming one of the main tools for tackling climate change. Only by spreading knowledge, exchanging information and developing new sustainable and accessible technologies on a global scale can human beings make a difference and reduce the impacts of the climate changes we have caused for future generations. The event explored how these technologies can help us achieve sustainable and carbon-free cities.

Public space activation initiatives: types and impacts review

Rio de Janeiro, 11 October 2021

This event focused on public space activation initiatives, presenting low-cost, quick-to-implement alternatives, experiments and ways to 'activate' urban public space. Selected initiatives were presented together with documents pointing the goals, actors, the scale of action, practical examples and impact studies to demonstrate the benefits in the social, economic, environmental and political spheres, as well as the challenges.

No Balanço da Rede III: sustainable urban planning and solutions for the climate crisis in cities *Fortaleza, 11 October 2021*

Part of the annual *No Balanço da Rede* series, this event focused on how public urban planning policies can make Fortaleza and São Paulo more sustainable cities based on initiatives for the climate crisis, involving carbon sequestration and the development of green areas in cities. In addition to taking advantage of existing areas with green spaces, these initiatives can promote the social wellbeing of communities in regions where the environment is vulnerable and assess other possible positive impacts for cities.

Collective, environmentally and socially safe cities: the millennium challenge Juiz de Fora, 11 October 2021

The ongoing investment in disproportionately distributed infrastructure reveals the insufficient ability of cities to resist socio-economic vulnerabilities and to achieve the 2030 Urban Agenda goals. This is a big challenge in Brazilian cities. An important way to mitigate all impacts caused by the absence of a fairer and more equitable urban land regulation is the understanding of land regulation, housing conditions and the risks to which we are subjected, and to reflect on ways to develop sustainably through environmental and territorial justice. At this event, a panel of speakers addressed urban densification, adequate development strategically designed and socially inclusive - decent housing, socio-environmental and socio-economic risks of urban centres and the NEXUS methodology as a way to balance the construction of fairer urban centres and peripheries.

Recife Exchange Netherlands International Forum (RXN-2021) Recife, 11-15 and 31 October 2021

The Recife Exchange Netherlands International Forum (RXN-2021) is a continuation of two previous fora, promoting public policies. RXN-2021 addressed the theme, 'Water versus heritage: visions and strategies for sea level rise in Recife', as Brazil's most vulnerable city to climate change according to the United Nations. Recife is also the country's oldest capital and will celebrate 500 years of existence in 2037. The Federal University of Pernambuco, in partnership with civil society, has promoted a set of research and preparatory events in celebration of the five centuries of the city. RXN-2021 was an online event, with a two-day seminar featuring lectures and dialogue circles with Brazilian and Dutch professionals and another three days of practical internal workshops on the subject. The outcomes of this event will be included in the Recife 500 *anos* series, aligned with the Millennium Development Goals, the SDGs and the New Urban Agenda of UN-Habitat.

The perception of young people of climate change in the city of Recife Recife, 12 October 2021

This event presented interviews with young people to give voice to the youth of Recife and understand their perception of climate change. The pre-recorded interviews were presented in a mini-documentary format to prompt dialogue on SDG 6, clean water and sanitation; SDG 11, sustainable cities and communities; and SDG 13, action against global change of the weather.

Socio-environmental recovery strategies in urban areas to face the climate crisis São Paulo, 13 October 2021

This event explored alternatives for environmental recovery and social inclusion, promoting actions to increase green spaces, improve water quality in urbanized basins and generate employment and income. Case studies were presented to demonstrate that these practices are viable and can be recreated in other places, ensuring environmental health for the whole of society.

Horta7: a platform for producers and consumers of community gardens and a model for sustainable agriculture Sete Lagoas, 13 October 2021

As part of the Horta7 project developed by students and professors at UNIFEMM, a research team surveyed community garden producers in the city of Sete Lagoas and evaluated the impacts of the pandemic and the changes in urban relations with increased connection to virtual platforms. Based on the data survey, the research team proposed the development of a platform to support these producers by linking the producer directly to the customer, enabling safe delivery systems during the pandemic. The proposal included evaluating the way in which these producers plan their production, how the gardens are irrigated and the way they use the soil, so that information and guidance could be offered to producers on how to manage their production while minimizing environmental impact not only for these producers but for the city's population.

Female leaders positively impacting the fight against the climate crisis São Paulo. 13 October 2021

At this event, a discussion panel explored the impact of female leaders on the fight against the climate crisis. Taking as a starting point the quote, "Is the climate crisis also a leadership crisis?" (Katharine K. Wilkinson in All we can save: Truth, courage, and solutions for the climate crisis, 2020), the panel debated the contributions of female leaders to the environment and how being female influences planning, decision-making, and taking action, and how this has been dealt with in the corporate world.

Justice and inclusion in urban spaces Belo Horizonte, 13 October 2021

This event addressed social inclusion movements, their challenges and achievements, as well as their representation in the urban space. Discussions explored diversity in the urban environment, through inclusive and fair spaces, by presenting case stories and projects.

Parque Augusta consolidation process São Paulo, 13 October 2021

The event presented the consolidation process of Parque Augusta, an urban green area located in the historic centre of the city of São Paulo. Parque Augusta is an example of the demand of civil society for more green public spaces in the centre of the capital. The event presented the efforts for a more sustainable and carbon-free city, with an emphasis on ecosystem services derived from this urban green public space, especially since green areas are lacking in the region.

Alarm systems in Rio de Janeiro Rio de Janeiro, 13 October 2021

To celebrate 10 years since the implementation of warning and alarm systems in Rio de Janeiro communities, this event discussed Rio's heavy rainfall alarm systems, how they work and who is involved in this strategy for mitigating disasters derived from climate change. This innovative initiative alerts and guides people to move to safe places during heavy rains. In April 2010, Rio de Janeiro was affected by intense and severe rainfall, causing one of the biggest disasters in the city's history with almost 70 deaths from landslides in poor communities. This and other recurring events triggered the installation of an alarm system to reduce the risk of death or injury caused by landslides.

New technologies and decarbonization of cities São Paulo, 14 October 2021

Cities represent more than 70% of greenhouse gas emissions and use two-thirds of all energy produced on the planet. In an increasingly urban world, it is essential that cities actively participate in efforts to keep global warming below the 1.5°C, as proposed in the Paris Agreement. Innovation and the incorporation of new technologies can help cities in their efforts to decarbonize energy, mobility, buildings and sustainable consumption. This event consisted of a dialogue circle to explore these opportunities, presenting concrete cases studies of smart city initiatives to achieve carbon neutrality.

A systemic view on active lifestyles and healthy cities São Paulo, 14 October 2021

There is a strong synergy between promoting more active lifestyles, healthier cities and the SDGs, with unique opportunities to address shared priorities for a healthier future. Universal access to safe, inclusive, accessible and green public spaces and healthy cities has the potential to increase physical activity and promote active lifestyles, but planning needs to take a broader vision to facilitate this. This event invited specialists in the promotion of more active lifestyles, healthy cities and climate action to exchange information on the opportunities, advantages, challenges and steps towards synergistic actions based on the systemic view of these interdependencies.

DiverCidades: biocultural diversity in Brazilian cities *Rio de Janeiro*. 14 October 2021

This event focused on biocultural diversity in cities. Brazil is one of the countries with the greatest biodiversity in the world. Associated with this geoecological heritage, there is a significant diversity of culturally different social groups. Nature and culture, therefore, go together and are also present in Brazilian cities. Biocultural diversity is defined as the diversity of life in all its manifestations – biological, cultural and linguistic – which are interrelated within a complex socio-ecological system. Considering that cities must be at the forefront of climate action, it is necessary to understand how different groups build, relate to, modify and manage urban biodiversity, allowing for adaptation and mitigation measures.

Sustainable and bioclimatic recommendations for hot and humid climate: the Brazilian Amazon case study

Macapá, 14 October 2021

Architecture in the Amazon today is, for the most part, a replica of architecture in other climatic contexts. This livestreamed lecture presented sustainable and bioclimatic recommendations for the design of single-family houses in the hot and humid climate of the Brazilian Amazon. It also raised awareness about projects aligned with climate and sustainability.

No Balanço da Rede III – Planning and assessment of urban policies in Juazeiro do Norte/CE Fortaleza, 14 October 2021

Part of the annual No Balanço da Rede series, this event reflected aims on the limits and possibilities that sustainable urban planning can provide the city by reviewing the masterplan of Juazeiro do Norte/ CE, considering, among other things, an assessment of the lessons learned from the old masterplan. The discussion explored the planning and assessment of public policies as important tools for the development of urban and environmental policies specific to each territory.

Regenerative settlement: the Santa Branca ecovillage Brasília, 14 October 2021

This event focused on the case study of the Santa Branca ecovillage as an example of human occupation inducing an increase in biodiversity, protection and improvement of the soil, and reestablishment of ecosystem services and natural cycles. The ecovillage was established in 2004 and is located in Terezópolis, Goiás. The event began with a presentation of the ecovillage by the president of the Santa Branca Ecovillage Residents Association, Antônio Zayek, a specialist in bio-design and one of the people responsible for the design, conception and implementation of the ecovillage. This was followed by an interview conducted by the moderator, an expert in sustainable urban development, and closed with questions from the audience

Fragile areas and resilient cities: solutions for climate impacts *Rio de Janeiro*, 14 October 2021

Fragile areas are sensitive to climate impacts due to their vulnerability to damage and low resilience

– for example, river banks, caves, slopes, restingas and mangroves. Resilient cities have their fragile areas prepared for adversity through planning and urban design that identifies, understands and addresses the risks of disasters and climate change. This event presented the solutions adopted by the city of Jaboatão dos Guararapes (PE) and the Civil Defenses of Maceió and Alagoas.

Unfair urban space: the challenge of more inclusive Brazilian cities

Rio de Janeiro, 14 October 2021

The webinar, featuring two panel sessions, aimed to promote debate on how Brazilian urban spaces reflect the socio-economic and racial inequalities in our society. The country's cities were shown to be a poorly inclusive spatial model, restricting access to better opportunities for social development for the whole population. During the debate the experiences of the black population in the city were also highlighted, characterized by the lack of access to the right to the city and several other rights. The event also discussed how legislation has contributed to social justice in the urban space, highlighting the legal instruments that have helped build more inclusive cities and sustainable urban development.

Fortaleza's Urban October: urban mobility and climate crisis Fortaleza, 14 October 2021

This event addressed the challenges and advances of sustainable mobility, looking at the global and local context. Despite the context of socioeconomic and territorial inequality in Fortaleza, the city has become an exemplar for promoting safe and sustainable mobility and the use of public transportation and shared vehicles. In addition, the city has developed innovative initiatives focused on gender and childhood, contributing to reducing gas emissions and achieving the UN goal of halving the number of traffic deaths in 10 years.

Small cities for climate action: Serra Talhada on the path to sustainable development Serra Talhada, 14 October 2021

Through a dialogue circle structure, the event demonstrated how a small city can contribute to climate change and act as a centre for mitigation and adaptation to its impacts through an urban agenda of actions, public policies and local investment.

Climate and environmental challenges in Brazilian cities' masterplans Brasília, 15 October 2021

Masterplans are constitutionally the basic instrument for implementing urban development policy in Brazil. This event presented the 'Guide for masterplans' and the technical study for the integration of the climate mainstreaming in the guide, prepared by the support project for the National Sustainable Urban Development Agenda, a partnership between the Ministry of Regional Development and GIZ. It also featured a presentation by IMPLURB, Municipality of Manaus, a city with a large Amazon biome and one of the 23 cities in the ANDUS project for sustainable urban development. The event closed with a presentation by ReDUS – Sustainable Urban Development Network.

Cities, citizens and climate change Natal, 15 October 2021

A virtual dialogue focusing on the human and city dimensions regarding actions and their consequences, as reflections on how small towns impact large cities. This event encouraged people to join in to learn and exchange knowledge on the best ways to face the climate crisis. The event featured, in 15 minutes, each of the seven guests, presenting problems and solutions to face climate change, followed by a dialogue circle.

Urban Water, Climate Change and Disaster Risks Circuit 2021 Rio de Janeiro. 15 October 2021

In celebration of the International Day for Disaster Reduction, the Urban Water, Climate Change and Disaster Risk Circuit 2021 promoted reflections on the climate emergency and strategies to make cities more resilient through innovation, research and partnerships. The circuit was organized by the Research and Extension Project, '*Que chuva é essa?*', and by the Professional Science Master's Degree in Environmental Sciences, both at the Veiga de Almeida University (UVA).

The city: where society's self-education is possible

Rio de Janeiro, 15 October 2021

As part of the 10th *Românticos Conspiradores* National Meeting (Meeting for Public Education), a panel of experts explored the relationship between education, planetary awareness and urban social change. The event included presentations, debates and audience questions.

No Balanço da Rede III: Education for sustainability, inclusive and fair cities and youth *Fortaleza*, 15 October 2021

Part of the annual *No Balanço da Rede* series, the event discussed the role of education in sustainability from the perspective of the youth. It showed how young people armed with knowledge can transform their future, changing attitudes and habits, building more participatory spaces, and contributing to public policies aimed at designing fairer, more inclusive, more prepared cities to deal with the climate crisis and overcome inequalities. The experiences of young people from two big cities in Brazil were presented to illustrate this: Fortaleza and São Paulo.

Strategies to face the impacts of the pandemic on cities Rio de Janeiro, 15 October 2021

Through a pre-recorded panel discussion, the event explored the impact of the Covid-19 pandemic on cities, with a focus on climate change, including urban planning strategies to help cities manage future pandemics, especially in precarious contexts. The event was the result of the activities of a study group looking at urbanism, the pandemic and exclusion, and subsequently an extension project with a virtual exchange between architecture and urbanism studies in Mexico. Bolivia and Brazil. The discussion revealed how the pandemic impacted differently on various sectors of the city and that resilience proved to be an essential characteristic for the maintenance and preservation of people and their environment, with public management and community self-management strategies to reduce the impact in precarious contexts.

Urban Friday: right to the city and climate justice *Rio de Janeiro, 15 October 2021*

The 'Urban Friday' events held by UN-Habitat as part of the Urban Circuit 2021 enabled debate with civil society actors on cross-cutting issues related to climate emergencies in urban areas. This first Urban Friday event focused on the theme of 'Inclusive and fair cities' and discussed (i) the need to consider sustainable development from an intersectional perspective; (ii) that the groups most affected by climate change are those who least contribute to the climate crisis and those who least participate in decision-making spaces for climate action; and (iii) the importance of public climate policies, with the right to the city as one of the bases to guide equitable climate action, with a collective and territorial approach to human rights.

On foot – when ideas hit the street São Paulo, 18 October 2021

The Lab.MaP - Laboratory of Direct Action for Mobility on Foot – took place between March and August 2021, amidst the Covid-19 pandemic, and challenged groups working on pedestrian mobility to put their ideas into action. With projects aimed at communication and awareness, political influence and urban interventions in their cities, the participating initiatives worked on related agendas while moving towards more inclusive, fair, resilient, healthy and sustainable cities. Ten teams, representing four of the five regions in Brazil and presenting adaptable solutions to other locations, were selected and the Lab.MaP has proven to be an effective initiative to improve walking conditions in cities. The event featured a dialogue circle with five of the 10 initiatives sharing hidden challenges and opportunities in each location to encourage walking and how the experience in Lab.Map helped to put ideas into action.

Inclusive and resilient city: solutions through the women's urban legal lens Brasília. 18 October 2021

The webinar, supported by UN-Habitat, presented solutions and answers for the development of more isonomic and friendly cities based on urban law. It explored gender issues directly connected to social, environmental and economic sustainability, mobility, participation, digital inclusion, housing and urban land policies, strengthening democracy, equality and justice in cities from an inclusive female legal perspective.

Resilience and challenges in facing the climate crisis in large urban centres São Paulo, 18 October 2021

Urban mobility, air pollution, water crisis and the presence of urban forests are issues of crucial importance for resilience in urban centres, especially in megacities. Cities are home to most of the planet's population and in Brazil the proportion has reached 85 per cent. In the face of climate change, cities need to reconsider their approach to guarantee adequate infrastructure to all their residents. This event discussed the challenges in facing the climate crisis and adapting cities, especially urban mobility, urban vegetation and water supply, exploring possible solutions and viable alternatives for a 'new normal' life, but this time thinking in terms of global climate change and not the pandemic, making cities healthier, more sustainable and more resilient spaces.

Paulo Freire's socio-ecological convergence: the everyday environmental reality of the social fabric Salvador, 18 October 2021

The event discussed experiences of socio-ecological convergence in projects on a local, urban and regional scale, related to architecture, urbanism and health, bringing together ecological and social sciences. This dialogue is crucial to deal with persistent social and environmental impacts in such unequal contexts of Brazilian cities, considering the Agenda 2030 with a transdisciplinary view of urban ecosystems. The event consisted of a StreamYard live dialogue circle that was broadcast live via YouTube and later on the Urban Circuit website.

Inclusive public spaces for a healthy city Curitiba, 18 October 2021

This event looked at how the design, planning and urban management of public spaces is important to create a more inclusive and healthier city. The aim was to promote a dialogue with members of the Brazilian academic community, as well as an exchange of experiences on everyday life in cities. The following topics were discussed: i) community kitchens in public spaces; ii) connected public spaces; iii) children in public spaces; iv) afforestation plans, urban landscape and public spaces; and v) the symbolism of urban furniture.

Brazilian coastal cities in search of resilience Salvador, 18 October 2021

Several coastal cities around the world are taking action to build resilience, in the knowledge that they are among the territories most likely to be affected by the climate crisis. This event presented these actions and promoted debate on whether they were included in city-planning processes, such as resilience strategies or climate change adaptation and mitigation, focusing on the examples of three Brazilian coastal cities: Salvador, Santos and Rio de Janeiro. The discussion also reflected on the role of community resilience practices.

Sustainable Cities Symposium: challenges and perspectives Sete Lagoas, 18 October 2021

The Sustainable Cities Symposium, organised by UNIFEMM's Architecture and Urban Planning, Biological Sciences, Law and Engineering departments, discussed and promoted strategies to combat climate change, as well as the mitigating role of and impacts on medium-sized cities that serve as important regional hubs.

Public space activation initiatives: temporary pedestrian zones in Porto *Rio de Janeiro. 18 October 2021*

This event explored public space activation initiatives, focusing on the temporary pedestrian zones in Porto, created, implemented and managed by the Municipality of Porto, Portugal. The initiative in Porto aimed to stimulate the use of public space by: (i) enhancing the pedestrianization of routes and promoting physical exercise; (ii) offering new leisure and shopping experiences in the city of Porto; (iii) facilitating mobility and accessibility to other means of transportation, and (iv) collaborating to reduce the problems associated with road traffic and CO² emissions. The event looked at the initiative in detail, including its creation, implementation and management.

Santa Cruz 2030 Plan: sustainable development in Rio's West Region

Rio de Janeiro, 18 October 2021

The event discussed the future of the West Region of Rio de Janeiro, on the extreme periphery of the city, focusing on social inequality as one of the main challenges for human and sustainable development in the region. A dialogue circle featured guests talking about their projects, concerns and impacts on the environment, climate and contribution to a fairer, more inclusive and sustainable society. The conversation focused on the participation process in the development of the Santa Cruz 2030 Plan, a movement started in 2017, resulting in a public document, launched in 2020, based on a cooperative methodology through listening and giving voice to various social actors from the districts of Santa Cruz, Sepetiba and Paciência. The plan presents 40 goals for local development, aligned with the SDGs for 2030. The discussion looked at the role of the newly created Santa Cruz Sustentável Institute, a social organization focused on ensuring compliance in the plan's goals and mediating between local industries and communities.

Female builders São Paulo, 18 October 2021

This event, aimed at female entrepreneurs, focused on women working in civil construction. It consisted of a lecture and panel debate on ESG (environmental, social and governance) responsibilities in construction (reusing materials and reducing the impact on the environment and climate), and innovations in line with this.

Arborists conference Rio de Janeiro, 19 October 2021

Presented in partnership with Parques e Jardins Foundation (FPJ) and Comlurb (Rio de Janeiro Urban Cleaning Company), this event explored the potential of urban trees in the fight against climate change. It looked at the role of green spaces and tree pruning in the city, focusing on the management of urban afforestation in combating climate change. The event featured representatives from FPJ and Comlurb, who informed the audience about their work and the correct management of trees in the city.

Libertas: special edition of the Bloom Meeting for women in prison *Rio de Janeiro.* 19 October 2021

This special edition of the Bloom Meeting aimed to stimulate reflection on how to generate a positive impact through examples of human recovery. Brazil has the fourth highest number of incarcerated women in the world: 62 per cent of them are black, 74 per cent are mothers and their number increased by 455 per cent from 2000 to 2016. Different sessions explored how to take care of mental health while in a prison; natural gynaecology through plants; rebuilding the path to a new life through selfknowledge; and the four pillars of freedom.

Healthy cities: physical activity in cities São Paulo, 19 October 2021

To discuss the right and access to physical activities in urban areas, this online event presented examples of good practice and discussed possible actions to face the challenges of cities in shifting towards sustainability. Initiatives presented included the Movement Spaces platform, with examples from more than 20 countries on how to incorporate healthier lifestyles into urban design; the *Dia do Desafio* (Challenge Day) in Latin America, a multisector partnership; and university programmes focused on improving quality of life through physical activity, in an autonomous approach, based on the SDGs and scientifically supported. The event will be moderated by the architect and urban planner Thalita Dalbelo.

Social participation in building resilient cities São Paulo, 19 October 2021

Through participatory approaches, particularly the participatory mapping method, citizens can get involved in city planning, fairly representing the interests of the population, as well as the main vulnerabilities and necessities that need to be taken into account for the development of more resilient cities. This event sought to show the importance and potential of social participation in socioenvironmental and urban projects through case studies in Brazilian cities. With citizen participation and various engagement tools, it is possible to point out the main challenges and difficulties in urban development, and the socio-environmental problems arising from it, taking into account the impacts of the climate crisis and the Covid-19 pandemic. Thus, citizens are able to come up with solutions to contribute to the development of better and more inclusive urban policies.

No Balanço da Rede III: interdisciplinary dialogues for fair and inclusive cities Juazeiro do Norte, 19 October 2021

Part of the annual *No Balanço da Rede* series, this event aimed to reflect on public problems and stimulate territorial development based on the SDGs, with the city as a priority, to contribute to the development of innovative, smart and sustainable public spaces in each territory. The event featured a dialogue circle entitled 'Interdisciplinary dialogues for fair and inclusive cities' held at the Laboratory of Urban Studies, Sustainability and Public Policy (LAURBS) at the Federal University of Cariri (UFCA) in partnership with RESIPP.

3RD – Rio for disaster risk reduction *Rio de Janeiro, 20 October 2021*

The event presented the 3RD – Rio for Disaster Risk Reduction, which is included in the Strategic Plan of the city of Rio de Janeiro 2021-2024 and combines the essential prevention agents and the response to adverse events in the city reaching around 172,000 residents of vulnerable areas. The 3RD project is in line with SDGs 11 and 13 and aims to improve the integrated risk management of urban emergencies with possible impacts and threats to vulnerable citizens.

Healthy city, fair housing Belo Horizonte, 20 October 2021

This event presented two panels looking at (i) the challenges of designing healthy urban spaces and housing and (ii) practical solutions for the development of urban spaces that promote quality of life and fair housing, especially for the low-income population, presenting case studies and projects.

Building resilience in the cities of Pernambuco Recife, 20 October 2021

This webinar focused on sharing experiences of resilience in the cities of Recife, Serra Talhada, São Benedito do Sul and Floresta in Pernambuco. All these cities are aware of the climate agenda and have been developing successful practices as part of their environmental policy. The webinar aimed to highlight, through real-life experiences, some of the paths taken to combat climate change and reach carbon neutrality, as well as ensuring that cities become more sustainable, resilient and inclusive by 2050. The aim is for these cities to serve as an example and model for others that are seeking to initiate or expand their climate policies.

Future of the City Statute *Rio de Janeiro, 20 October 2021*

The Future of the City Statute is an inter-institutional collaboration that seeks to value the statute's potential for sustainable urban development, to outline the main obstacles to its full implementation and to point out successful experiences. An open letter and a platform of experiences were launched in July 2021 during a seminar highlighting perspectives from different agents. This event focused on the strategic action #7 listed in the letter: "To largely advance in risks and disasters prevention and integrated management, considering ways to adapt and mitigate climate change, public and private investments in clean technologies, solutions based on nature and green infrastructure, in order to increase urban resilience." The aim was to apply a strategic lens on how to apply the city statute to solve critical urban environmental issues, while encompassing the diversity of Brazilian cities.

Fighting the climate crisis with healthy cities Natal, 20 October 2021

The disorderly growth of cities is a longstanding concern, especially when combined with the lack of planning in urban design and infrastructure networks, because it ended up creating several problems. By defining strategies to enhance assertive urban planning focused on the development of healthy cities, it is possible to build projects to mitigate health problems, especially regarding future pandemics and climate change. The focus of this panel was to discuss the importance of a good urban planning that impacts on residents' quality of life and cares for people, in addition to presenting ways to promote sustainability as a definitive condition to the right to live in a healthy city.

Climate change and health promotion and prevention *Rio de Janeiro. 20 October 2021*

The Brazilian Association for Research in Health Promotion and Prevention (BRAPEP), in partnership with Rede Clima (Brazilian Network on Global Climate Change Research), is part of an international coalition with the European Society for Prevention Research and the American Society for Prevention Research, committed to climate action and its relationship to health promotion and prevention under the SDGs. The association has been talking to researchers, activists and specialists from different fields about actions to mitigate climate change, contributing to building bridges between different fields of knowledge. At this event, the BRAPEP brought together a panel of experts to discuss the relationship between climate change and health promotion and prevention.

10th Faculty Research Symposium (SIMPEDS) Maceió, 20 October 2021

The theme of this livestreamed event was 'Resilient cities: the role of institutions and society to mitigate the effects of climate change'. Panellists presented and debated ideas on the role of state institutions and organized society in relation to the paths that can be taken to mitigate the effects of climate change, especially concerning the most affected populations in northeast Brazil and the state of Alagoas.

Playing in the streets: sustainable mobility as an invitation for children to occupy cities São Paulo, 20 October 2021

How much are our cities designed and planned for children? How much do we consider their needs and, consequently, the needs of their families and caretakers, in designing safe, comfortable and sustainable public spaces? What future are we building for this generation? These were the questions explored during this dialogue circle event. Participants were invited to contribute their ideas. Through sustainable mobility, we can make the streets of our cities more children-friendly places.

Geopolitics and society in climate change São Bernardo do Campo, 20 October 2021

This event consisted of a debate among high school students, in which each student defended the public policies of one of the cities in the ABC region in São Paulo (Santo André, São Bernardo do Campo, São Caetano do Sul, Diadema, Mauá, Ribeirão Pires and Rio Grande da Serra) on issues related to climate change mitigation and adaptation. Each one of the seven cities has developed policies and taken actions on the topic of debate, enabling a high-level debate through presentations, arguments and guestions.

Urban squares: recommendations for (re)designing resilient, fair, inclusive and healthy spaces Juiz de Fora, 20 October 2021

This event highlighted, through five presentations, how urban squares can increase the resilience of cities against climate change to provide more inclusive, fair and healthy urban spaces. The presentations discussed various considerations around urban squares, including the importance of an equitable distribution of these spaces to ensure they benefit a greater number of people; the need for a positive soundscape with noise reduction to promote relaxation and contemplation in the urban space; the importance of a spatial structure that provides protection and safety; and the impact of squares on the quality of life of the population, especially those who live within walking distance of these areas.

The effects of climate change in urban areas and the risks to the migrant population São Paulo, 20 October 2021

The Project for the Promotion of Migrants' Rights (ProMigra), a university extension linked to Faculty of Law of the University of São Paulo, organised a dialogue with specialists who study disasters, inequalities and migration to explore the issues around migrants and climate change. The Intergovernmental Panel on Climate Change's sixth assessment report (AR6) warned of an increase in the number of climate-related disasters that will affect the infrastructure and populations around the world. The migrant population is one of the groups that will be most affected by the impacts of climate change due to the vulnerabilities of this particular group. The displacement, the need for housing and the lack of support networks derived from being in a foreign country make it difficult to guarantee rights and to respond to disasters.

Climate emergency, environmental racism and the impact on women's lives *Rio de Janeiro, 20 October 2021*

This panel presented a debate, with specialists from public administration, civil society organizations and scholars on the themes that currently represent one of the most pressing challenges of public management: inclusive and fairer cities, mobility and social rights, and the emerging global discussion on climate and social justice. The discussion looked at the impact of the climate emergency on women, as well as the fight for climate justice and combating environmental racism, based on the understanding that girls and women, as well as black people, disproportionately experience environmental damage as a result of the economic process imposed on social minorities.

Strategic fiscal and environmental acupuncture: green taxation and environmental services *Curitiba, 20 October 2021*

This webinar put forward solutions to critical issues involving the social, economic and environmental sustainability of cities. The aim of the event was to explore proposals to make cities sustainable, including environmental and circular taxation to strengthen the autonomy and efficiency of cities to adapt and mitigate climate change; city regulation and sustainable city management, focused on the environment and intergenerational quality of life; and the instrumentalization of environmental services, recycling and reverse logistics to mitigate climate change.

Curitiba at the forefront of climate action: a debate towards a resilient city Curitiba, 21 October 2021

This event focused on the climate issue in Curitiba, aiming to strengthen understanding of possible and necessary actions focusing on coexistence and proposing an integrated approach to different social strata as a mode of governance. The event is based on the Curitiba 2035 proposal. The event included shared reflection to assess strategies to fight the climate crisis. The discussion panel featured professionals engaged with the topic and aligned with Curitiba 2035 proposal goals.

Sustainable cities and carbon footprint (part 1) Santa Bárbara, 21 October 2021

This event consisted of two panel sessions, the first of which explored the relationship between solid waste and the greenhouse effect to raise awareness of the importance of reducing waste and recycling among the public. The second session looked at urban composting and how it can benefit the environment and public health in both urban and rural areas.

Social justice and sustainable development webinar: public policies for climate action São Luís, 21 October 2021

This webinar presented speeches on climate justice, civil society mobilization and the participation of local governments in building a climate action agenda, focusing on the city and diversity. The event featured representatives of São Luís' municipal government and international organizations and civil society.

Fortaleza's Urban October: environmental and climate governance Fortaleza, 21 October 2021

This event focused on environmental and climate governance and the challenges of the energy and water crisis. It also aimed to address the challenges and advances of local governance on environmental and climate issues with reference to global and local contexts.

City and environment: urban space and climate emergence Várzea Grande, 21 October 2021

Cuiabá, capital of the state of Mato Grosso, is nationally known for being rigorous towards climate policy, but with the landscape modifications from the urbanization process over the years, a change is taking place in the local microclimate. The climate crisis has resulted in a rise in temperature and air pollution caused by wildfires during the autumn and winter seasons, which worsen the scenario with the rise in carbon emissions and affect the health and the wellbeing of the population. Specialists in urban space management analysed this situation and put forward ways to address Mato Grosso's climatic emergency. At this event, Professors João Vitor Verges, Diana de Paula and Arthur Chaves proposed ways to strengthen resilience and adaptability to climate-related risks in a process that requires policies, strategies and planning at different scales.

Experiences of community land trusts in Latin America *Rio de Janeiro, 21 October 2021*

The event presented a debate on the experiences of community land trusts in Latin America, highlighting their challenges and potential through the testimony of people directly involved in them. Community land trusts have been recognized internationally as a model to ensure land tenure security, sustainability and to strengthen the resilience of vulnerable urban communities. In the climate sphere, the impact of community land trusts on housing rights, and more specifically on land tenure security, has the potential to increase the resilience of communities in the face of the transformations caused by climate change. The experience of Puerto Rico in the face of the devastation caused by Hurricane Maria is an indication of this potential.

Knowing my territory: the use of biomaps, an empowering tool *Rio de Janeiro, 21 October 2021*

The ability of a city and its inhabitants to resist, absorb, adapt and recover from the impact of shocks and tensions determines the level of urban resilience. This event aims to promote, through the use of the biomap methodology, a model of assessment, critical analysis and empowerment of young people in the territory where they live. This proposal is being developed in schools, with a chosen class developing biomaps of the area where the school is located, identifying social, economic and environmental issues and reflecting on mapping, community engagement and resilience matters, to enable the development of a critical viewpoint and propose solutions. The proposal is aligned to the 'Inclusive and fairer cities' agenda, and it seeks to encourage reflection on their role as a citizen and empower them.

Solid waste – sustainable management of natural resources Natal, 22 October 2021

The panellists presented their academic research carried out for the graduate programme in sustainable use of natural resources. The master's students also presented a proposal for a technological product with practical application for society. The research was in urban solid waste management and its impacts, focusing on the cities of Natal and Mossoró. Solid waste management is a challenge for society and for public management because when waste is not managed properly, it causes adverse consequences for cities and impacts on public resources. It is necessary to expand the advances towards sustainable management to have adequate infrastructure, encouraging the participation of the population in responsible production and consumption, and sustainable waste disposal and processing.

Urban Friday: urban health and the post-pandemic world *Rio de Janeiro. 22 October 2021*

This second Urban Friday event addressed the topic of healthy cities. The debate explored: (i) the interdisciplinary connections between city and health, in particular the impacts of the sanitary and socio-economic crisis caused by Covid-19 on housing conditions, mobility and public spaces; and

(ii) the challenges of science and public policies to ensure health promotion in the post-pandemic context, seeking to ensure healthier cities and greater wellbeing for the population.

Sustainable cities and carbon footprint (part 2) Santa Bárbara, 22 October 2021

This webinar was aimed at architects with a focus on waste management, sustainable buildings and carbon footprint. Investment in sustainable buildings is now a real necessity. The dialogue circle introduced a new platform for rural producers to enable them to measure their carbon footprint. The platform is offered free, through a partnership with the government and the municipality. The discussion in the dialogue circle encouraged more ecological production through a healthy and transparent conversation on the subject.

Urban initiatives to reduce vulnerability: dialogue on climate justice, adaptation, identity and resilient urban systems

Rio de Janeiro, 22 October 2021

This event promoted dialogue between institutions with national and international operations, engaged in the promotion of sustainable communities, through investment in people-centred initiatives for climate action that seeks social justice, environmental restoration and reduction of territorial disparities. The event demonstrated that resilience includes both the global aspect of integration with broader ecosystems and the specific aspect of maintaining local identity.

No balanço da Rede III: role of renewable energies in developing sustainable and carbon-free cities *Fortaleza, 22 October 2021*

Part of the No balanço da Rede series, this event explored the role of renewable energies in developing sustainable cities, focusing on programmes and public policies in the state of Ceará that encourage the expansion of renewable resources through investment in an economically viable, socially fairer and environmentally friendly model.

Actions to combat the climate and social crisis in slums and precarious centres Votuporanga, 23 October 2021

Most slums and precarious centres are located in environmentally fragile areas, such as preservation areas. There are countless initiatives developed in Brazil to improve the quality of these areas and improve residents' safety. This event gathered these experiences together to present solutions through intervention and implementation techniques, such as flood prevention, improved living conditions, implementation of popular solar collectors, water reuse reservoirs, and rainwater storage.

Climate change hurting our pockets: apartment buildings' actions for climate security São Paulo, 23 October 2021

Increased electricity bills, blackouts, water recession, sea advance and extreme temperatures – climatic risks are broad and extensive. This discussion focuses on climate security in the context of apartment buildings. What can apartment buildings do to reduce their impact on the climate and prepare for climate risks? The UN has just released the manual called A practical guide for climateresilient buildings and communities recommending necessary actions. This event explored topics such as the role of public authorities and the Climate Security Bill and how it relates to our daily lives.

City of Rio de Janeiro climate mitigation plan Rio de Janeiro, 25 October 2021

This discussion focused on the development of a climate mitigation plan for the city of Rio de Janeiro, presenting different viewpoints and debating with participants on local solutions in the short, medium and long term to mitigate climate change.

Urban planning: the challenges of sustainable cities Maringá, 25 October 2021

This webinar focused on urban policy for the development of cities that seek to align urban growth with environmental and social issues.

Five panel sessions took place, each presenting the challenges of building a sustainable city, from the development of its urban legislation, to the implementation of public policies for social housing, urban agriculture and composting as tools for community development. In addition, the discussion explored how urban planning directly interferes in the occurrence of heat islands and can contribute to carbon sequestration, as well as addressing the development of bioclimatic architecture in urban environments to reduce greenhouse gas emissions.

5th Ecological Conversations Meeting: resilient cities Ouro Preto, 25 October 2021

The fifth edition of Ecological Conversations Meeting explored the theme of 'Resilient cities: collectivity, technology and innovation as tools for adapting cities'. The event took place in webinar format with three lectures focusing on how cities can become able to predict natural disasters and develop action plans to deal with them, based on the knowledge acquired from past events, within a social, technological and innovative perspective.

7th Sustainability Forum of the Historic Cities of Minas Gerais Ouro Preto, 25-27 October 2021

This event provided an opportunity for collaboration in the exchange of knowledge regarding the strategic role of city plans to tackle climate change in the historic cities of Minas Gerais. There were debate panels and lecturers speaking on city plans, masterplans, sanitation plans, tourism plans, mobility plans, and drainage and waste plans as tools for integrated city planning to reduce impacts and prepare cities for climate change, according to the international and national guidelines for sustainability. A manifesto was prepared consistent with the sustainability guidelines and according to the SDGs, which will be sent to city, state and federal agencies managers, as well as civil society entities and other interested parties.

Collaborative Observatory: monitoring urban policies to promote inclusive cities *Rio de Janeiro, 25 October 2021*

This event discussed the implementation of the Collaborative Observatory as a result of the *A Cidade Queremos* (2020) Manifesto, which is based on the social rights presented in Article 6 of the Brazilian Federal Constitution, and is in line with the Agenda 2030, the SDGs (particularly SDG 11), and with the New Urban Agenda. The manifesto focuses on reducing inequality in cities and facing challenges, especially those caused by climate change. The event took the form of a panel addressing the observatories' experiences and the perspectives for collective development.

Sustainable cities: carbon-free, full of nature and made for people Natal. 25 October 2021

This panel reflected on governance aligned with sustainable development, on the challenges of this process and on how to combine environmental, social and economic aspects to achieve more sustainable and carbon-free cities without leaving anyone behind. This proposal was supported by evidence presented in international documents – IPCC/UN and IDB – and in matters related to the SDGs.

Resilience strategies for city action: the case of Salvador Salvador, 26 October 2021

This event consisted of the discussion and presentation of examples of how resilience plays a fundamental role in protecting and taking actions to face problems related to citizens, such as climate change, social inequality and the lack of urban infrastructure. There will be panels featuring experts and entities focusing on resilience, as well as on existing or future projects. The Vice Mayor of Salvador also reported on the city's commitments to the issue, as well as the actions of the municipality that have contributed to the projects and effective actions in the face of these challenges.

2nd International Seminar on Food and Nutrition Security Belo Horizonte. 26 October 2021

This event was the main panel of the 2nd International Seminar on Food and Nutritional Security organized by the Sub-Secretariat for Food and Nutritional Security. The main themes were food systems, agroecology and sustainable cities. The panel presented contributions to the fundamental role that food systems play in the daily lives of cities, and pointing out how bringing urban planning to the forefront of debates is essential to environmental discussions. The discussion highlighted the interconnection between various aspects of community dynamics, and how working on them is necessary to achieve the goals of the Agenda 2030 SDGs.

Smarter and more sustainable cities Rio de Janeiro, 26 October 2021

This event focused on the scientific and professional connection of the practices adopted in the Agenda 2030 and through the SDGs for smarter and more sustainable cities. The event connected professionals from different areas, including students on the graduate programme in local development with guest professionals from the academic and professional market to exchange practical experiences. The panel explored the correlation of the global actions taken by sustainable cities with the central theme of the event, 'Cities at the forefront of climate action': cities need to be innovative and sustainable, encompassing the environmental, economic and social aspects of sustainable urban development.

Welcoming places: urban green spaces Caxias do Sul, 26 October 2021

VIVACIDADE, Actors for Urban Change initiative, and atelier RUA held this event to promote the health and quality of life of the population through urban green areas, with a focus on the participation of civil society in the maintenance of these spaces. The dialogue circle featured three guests (social actors with different experiences) followed by a workshop, encouraging the audience to reflect on the topic discussed and share their experiences.

Alagoas Urban Thinkers Meeting Maceió, 26 October 2021

The 3rd Alagoas Urban Thinkers Meeting (EPUAL) expanded its scope from local to global to promote reflection on strategies for mitigating climate impacts and substantial transformations in the (re)production of urban space models and its relation to ecosystems and biodiversity. The event discussed current approaches to connecting cities with urban ecology and nature-based solutions; local climate action plans developed and/or implemented in Brazilian cities; and challenges and opportunities for the sustainable development of Maceió, by reducing its urban and environmental vulnerabilities and by updating its planning. A guideline for the sustainable development of Maceió was drawn up as an outcome of the event, focusing on urban resilience and climate change.

Creative and sustainable south sector – right to the city: building inclusive and fairer territories Brasília, 26 October 2021

This seminar presented a territorial perspective on building more democratic cities that guarantee rights. The discussions addressed various projects and public policies to promote sustainable territorial development in the post-pandemic scenario and presented the city as a rich space for the collective development of solutions to face crises such as climate crisis, migratory crisis, health crisis and food crisis. The event also highlighted the need for a governance model that faces the challenges of adapting the Agenda 2030 to cities, considering the need to guarantee all human rights and the right to the city for all.

City Dialogues: FITS Smart and Sustainable Cities 2021 Rio de Janeiro, 26 October 2021

City Dialogues is a virtual meeting that precedes the FITS Smart and Sustainable Cities 2021 Global Forum on Innovation and Technology. The theme was 'Paths to resilient and sustainable cities'. Future IT Summit (FITS) has been held annually since 2018, aiming to foster innovation and technology, focusing on sustainable development in its three aspects: economic, environmental and social aspects. FITS identifies Brazilian cities as important agents in the debate toward quality of life, sustainability and human development.

Climate racism on the periphery of the city of São Paulo São Paulo, 26 October 2021

This roundtable discussed the outskirts of urban areas in the context of the climate crisis, focusing on the relationship between climate racism and human rights violations on the periphery of São Paulo. The discussion also focused on the unique experiences of black and indigenous women in this scenario, in order to reflect on the burdens of black and indigenous women on the periphery, the unhealthy territories and the scarcity of public services that promote quality of life and welfare. It featured civil society actors, public institutions and social movements.

Curitiba climate change indicator panel: challenges of urban resilience *Curitiba, 26 October 2021*

The event explored climate change in the urban context, especially in the case of Curitiba. Panellists from different sectors of society (civil society, universities, third sector, public sector and private sector) were invited to discuss climate issues in cities and the challenge of urban resilience. The approach to the event was a mix between conversation and lecture.

Amazon cities and climate agenda: urgent transitions Rio de Janeiro, 26 October 2021

This panel reflected on the development of resilient cities in the Amazon region. It addressed emergencies and specificities of Amazonian cities, solutions that put forests and water in the centre as structuring elements of occupation and ways for cities to counterweight the dynamics of the 'economy of destruction', suggesting alternatives to economic and speculative processes that advance into the forests and encourage deforestation. The resilience of cities in the Amazon and the preservation of the forest and all its sociobiodiversity are inseparable issues, which require actions at multiple scales to promote the sustainable management of the territory in the face of a climate emergency, as well as the promotion of local and regional articulations that lead to urgent transitions towards a more balanced, inclusive development committed to protecting the forest.

2nd Interdisciplinary Societies, Environments and Territories Meeting: climate mitigation and adaptation in Brazilian cities Natal, 26-27 October 2021

LISAT is a research group at the Federal University of Rio Grande do Norte promoting studies focused on ways to make territories more sustainable and resilient to climate challenges. At this year's meeting, virtual dialogue circles discussed studies, actions and experiences that focus on how Brazilian cities can become more resilient, sustainable and include climate adaptation in their urban agendas as strategies for their urban and territorial planning and the development of low-carbon public policies, thus helping the most vulnerable populations and socioecological systems face the threats and risks.

Resilient cities: nature-based solutions Belo Horizonte, 27 October 2021

This event showcased solutions that have been recognized as effective tools for reducing vulnerability to disasters, adapting to climate change and building community resilience while contributing to the preservation of ecosystems and biodiversity.

Recife on the climate agenda: path towards zero carbon Recife. 27 October 2021

Organized by the Recife City Environment and Sustainability Secretariat, the main focus of this webinar was to share the city's experiences in taking actions towards zero carbon emissions by 2050. For eight years, the city of Recife has been on a consistent path towards facing the climate crisis through concrete actions. Milestones such as the creation of the Climate Change and Sustainability Committee and the Climate Change and Sustainability Executive Group have resulted in the publication of the 'Greenhouse gas emissions inventory', the 'Climate risk and vulnerabilities analysis' and the 'Decree of climate emergency'. Recife joined the A-list in the global platform Carbon Disclosure Project (CDP), which lists the cities leading the fight against climate change. In 2020, the city set goals and made commitments including a 'local climate action plan'.

Inclusive cities: citizenship and human rights, leave no one behind Natal, 27 October 2021

The effects of climate change signal the aggravation of social inequalities. According to information from UN's Economic Commission for Latin America and the Caribbean, UNHCR and UN Women, this scenario disproportionately affects girls and women, young people on the outskirts of the city, black communities, refugees and ethnic minority groups, and may even significantly increase the number of people in need of humanitarian aid until 2050 and intensify the consequences of socioeconomic discrimination. The need for actions to combat climate change focusing on mitigation and adaptation, as well as the promotion of the right to cities, represent opportunities for public leaders and society to act together to improve social justice, guarantee human rights and welcome diversity.

The city we want: Tri-institute São José do Rio Preto, 27 October 2021

In the second edition of 'The city we want – Triinstitute' event, intellectuals and representatives from the city of São José do Rio Preto came together to discuss cities at the forefront of climate action. Guests contributed their unique knowledge and professional experience to the topic, approaching the theme from different perspectives of sustainability, diversity, health and resilience, based on the SDGs. The webinar was free and open to anyone, especially to civil society organizations and public authorities, willing to discuss and develop ideas.

Experience and knowledge: perspectives to develop a more resilient and safer city Jaboatão dos Guararapes, 27 October 2021

'Resilient city development' is a UN guideline based on the Sendai Framework (2015-2030), promoting actions that focus on environmental sustainability. The Municipality of Jaboatão dos Guararapes has developed actions to combat climate change and to promote 'resilience for disaster risk reduction' to highlight the importance of committing to the Agenda 2030. This webinar expanded the debate on the importance of actions aimed at education and focused on disaster risk reduction and climate change. The event addressed actions concerning resilience in the face of climate change by combining scientific and community knowledge.

No balanço da Rede III: debating planning and evaluation of urban policies *Fortaleza*, 27 October 2021

Part of the *No balanço da Rede III* series, this event reviewed the masterplan of Fortaleza to reflect on the limits and possibilities that sustainable urban planning can provide to the city, and consider the lessons learned from the previous masterplan.

Creative and sustainable south sector – multi-level governance: reinforcing the implementation of the Agenda 2030

Brasília, 27 October 2021

This seminar presented the territorial perspective on the SDGs, shedding light on SDG 13 – action against global climate change – to integrate actions, projects and public policies. It highlighted the governance model needed to face the challenges in implementing the Agenda 2030 in different cities, considering the need to guarantee all human rights and make the city accessible to everyone to build adaptive capacity. The discussion will be focus on the South Commercial Sector, a central area of Brasília, as a reference.

Global Southern Seminar on participatory methodologies for urban development Pernambuco, 28 October 2021

This seminar aimed to promote the exchange of experiences between UN-Habitat offices in the Global South (Brazil, Mexico and Cabo Verde), with local partnerships in Pernambuco, on examples of implementation of participatory methodologies in different territories in situations of vulnerability, which resulted in effective urban development projects and improvement of people's quality of life. The Mexican initiative for the design of Parque de la Equidad, the Participatory Slum Upgrading Programme (PSUP) being implemented in Cabo Verde and the elaboration of solutions and mediation of conflicts for the creation of the Parque Capibaribe in Brazil, are shared from the perspective of participatory methodologies.

Food culture and circular economy: the environment as part of us São Paulo, 28 October 2021

This event highlighted Brasilândia's resilience, focusing on socio-economic inequalities while emphasizing Brasilândia's potential and its quality of life and healthy spaces. The main topics covered were afforestation, food culture and waste, and their relationship to disposal and the circular economy. Although cities occupy less than five per cent of the earth's surface, they represent 75 per cent of the consumption of natural resources and half of global waste. There is an urgent need for regeneration and actions to reduce the impact of socio-territorial inequalities in cities. Brasilândia, a district in the northwest of São Paulo, despite being socially vulnerable, has an enormous regenerative potential derived from cultural collectives. large portions of the Cantareira Environmental Preservation Area and an extensive network of agro-ecological community gardens.

Intersectoral communication for resilient cities: a proposal and a successful story *Rio de Janeiro, 28 October 2021*

This discussion panel explored the importance of intersectoral communication and planning for cities' resilience to the impacts of climate change. It presented a model for intersectoral communication and planning aimed at territorial planning – developed and applied by the Innovation Laboratory for Smart Cities (iCILAB) – and discussed its results this year in Rio Preto, São Paulo, from the perspectives of the public, private and third sectors, as an incentive to combat the socio-territorial impacts of climate change.

Fortaleza's Urban October: sustainable urban development and climate crisis Fortaleza, 28 October 2021

Part of Fortaleza's Urban October series, the goal of this event was to discuss sustainable urban development, focusing on the climate crisis. The event addressed the challenges and the advances in sustainable urban development, presenting global references and applying them to local context. It is relevant to focus on urban resilience actions, considering the presence of extreme socioeconomic and territorial inequality in Fortaleza, and the fact that inclusive urban planning can be an ally in promoting the right to the city.

Territorialization as a tool for sustainable development Palmas, 28 October 2021

The event's focus was to discuss local actions (territorialization) following the Agenda 2030 to mitigate the climate crisis. It presented the actions of extension programmes developed by the Postgraduate Programme in Regional Development at the Federal University of Tocantins (UFT), which are aligned with the Agenda 2030 and encompass different fields of study. This event focused on sustainable and carbon-free cities by presenting actions that promote green infrastructure; clean, renewable and decentralized energy; responsible consumption and production, and urban planning for socio-territorial inclusion.

Honouring children and nature in the development of the Jardim Pantanal Neighbourhood Plan São Paulo, 28 October 2021

This live broadcast event focused on the Jardim Pantanal Neighbourhood Plan, in the far eastern region of São Paulo, as an example of including and listening to the population, especially children and young people, during its development. The event presented the collected data, focusing on its socio-environmental agenda perspective to develop solutions based on nature and democratic governance to improve the quality of life of its residents. The event was the result of a partnership with Alana Institute, IABsp, 13th Biennial of Architecture, civil society and the public sector.

Impacts of climate change on urban health *Recife, 28 October 2021*

This event consisted of a lecture on how climate change can have significant impacts on the health of the population, especially in urban areas. Its effects can lead to exposure to extreme conditions, such as an increase in the spread of diseases (e.g. visceral leishmaniasis, filariasis and arboviruses: dengue, chikungunya and zika) that have a large impact on public health and require surveillance and control. The discussion then explored the effects of chemical control (use of insecticides and larvicides) as a way to contain these diseases, and environmental management and the importance of environmental surveillance in cities.

Urban forest fragments and climate change mitigation São Gonçalo, 28 October 2021

Highlighting the importance of urban forest fragments to ecosystem services, this event used as an example the 60,000m² Atlantic Forest fragment located in the city of São Gonçalo. Despite its small size, this forest fragment has contributed to soften the climate in the surrounding areas and to soil conservation. The event highlighted the need to identify and restore forests in order to promote healthy cities.

No balanço da Rede III: educational proposals from the youth for more resilient cities Natal, 28 October 2021

Part of the *No balanço da Rede III* series, this event featured a dialogue circle to discuss the Youth 2030 project to promote its work and reflect on its practical application both in schools and in community in general, valuing the creativity of young students.

Sustainable cities and collaborative territories through solid waste management *Rio de Janeiro, 28 October 2021*

Through a live dialogue circle this event presented three different sustainable development initiatives in territories with different realities, through waste management and cooperatives to combat sociospatial inequalities and the impacts of this local action (social, economic and environmental) as a way to build more sustainable and collaborative cities, stimulating the circular economy, combating food vulnerability and promoting environmental protection. The event demonstrated how solid waste remains a problem not only in large cities but also in traditional territories such as *quilombos* and how, based on the experiences of each territory, it is possible to come up with diverse solutions.

Command and Control Centres for Cities Forum

Belo Horizonte, 29 October 2021

The Command and Control Centres for Cities Forum (4C Forum) is organized by the Integrated Operations Centres of Belo Horizonte, Rio de Janeiro and Vitória and the Operational Control Centre of Santos. It promoted discussions on the best practices for integrated management centres for cities and encouraged the sharing of information and documents that assist institutions in developing strategies. The 4C Forum consisted of panels with specific themes, in which panellists will made short presentations about their experiences, followed by a dialogue circle to debate and interact, with direct exchange of knowledge among participants.

Maré-Paraisópolis Connection: initiatives for resilient, inclusive and fairer cities *Rio de Janeiro, 29 October 2021*

Slums constitute a dynamic process of production in cities, creatively reinterpreting underused spaces. Experiences, promoted by residents or by local institutions, are powerful as alternative plans, while developing local knowledge about the territory. They also become a tool for environmental awareness and empowerment and for the right to live in a fairer and more resilient city. In this context, this event presented a dialogue between initiatives in the slums of Paraisópolis and Maré, focusing on solid waste management, monitoring data on basic sanitation and urban agriculture to foster the exchange of knowledge between the two areas, to promote awareness of such initiatives and to disseminate works that can serve as an example to build a healthier and more inclusive city.

Urban afforestation and sustainable cities Sete Lagoas, 29 October 2021

The event focused on the importance of urban afforestation for the absorption of the carbon emitted in urban areas. A discussion panel addressed urban afforestation, which is still in an early stage. The topics discussed in the panel were part of the research in Biotechnology and Environment of the Professional Master's Programme in Biotechnology and Innovation Management at UNIFEMM.

Active mobility and comfort: experiences in cities to benefit people São Paulo, 29 October 2021

This event promoted reflection on active mobility – and environmental comfort – focusing on its fundamental role in urban areas during Covid-19 and in the post-Covid-19 scenario. The discussion was directly related to the theme 'Sustainable and carbon-free cities' since active mobility is essential to promote clean and green urban mobility and sustainable development of communities. The discussion explored active mobility and urban environmental variables (solar radiation, noise, temperature, humidity etc.), and how they can contribute to the wellbeing of the population when integrated into a city design plan.

Climate change and drainage basins: Paraíba do Sul case study Rio de Janeiro, 29 October 2021

In Brazil, the vulnerability to the adverse effects of climate change is reinforced by the economy's dependence on natural resources, such as through agriculture and hydroelectric power generation. Managing water with an understanding of the hydrological cycle, including its relationship to the eco-systemically organized soil, flora and fauna, allows the development of a drainage basin management policy with the support of all sectors of Brazilian society. The Paraíba do Sul River has social, economic and environmental importance for the southeast region of Brazil. All sectors of the economy are impacted by the Paraíba do Sul River basin, especially the industry and service sectors. This event featured two experts discussing, among other topics, how deforestation and sewage disposal have led to the loss of biodiversity, and river pollution and water scarcity in light of the decreased rainfall.

2nd International Seminar on Resilience of Cities in the face of Climate Change *Recife, 29 October 2021*

This event looks at social innovation for mitigation and adaptation to climate change and the inauguration of the Innovation Laboratory for Climate Change and Sustainability at the Catholic University of Pernambuco, which aims to reduce vulnerabilities through social and environmental actions and climate education, and promote sustainable social innovation projects for income generation. The laboratory is the result of a cooperation project between Latin American countries and the European Union, financed by Erasmus+.

Climate change readings: arts and environmental education *Rio de Janeiro*. 29 October 2021

This event explored environmental education in literature, theatre, cinema, research and events at arts centres, as well as the Filmambiente Festival and the Atlântico Negro Cine Clube. The dialogue reflected on the importance of engaged art, aligned with the SDGs of the Agenda 2030.

Rio+30 and the sustainable metropolis *Rio de Janeiro, 29 October 2021*

The event addressed the challenges of zero carbon in Rio de Janeiro, as we get closer to Rio+30. It acted as a preliminary debate for 2022, the year of sustainable development in Rio de Janeiro, when the topic will be extensively debated. In light of World Tree Day, celebrated globally this week, the discussion highlighted the importance of reforestation and preservation of green areas to promote healthy cities, from preserving water resources to contributing to air quality.

Resilient cities: people and nature at the centre of (re)construction Natal, 29 October 2021

A 'resilient city' is understood as a city able to predict, prepare and adapt to deal with disasters and all the risks inherent to these events. Urban centres often suffer from both human or natural impacts; as more people live in cities, the more vulnerable the population becomes to the impacts of climate change. We need to learn from the past and look for nature-based solutions – strategies and actions to reduce disaster vulnerability – and to understand the importance of coordinated actions to deal with this issue and build community resilience.

Paraisópolis Park planning and implementation process São Paulo. 29 October 2021

This event had a hybrid format: a video and a live debate. The theme was the process of planning and implementing Paraisópolis Park, located in the south region of the city of São Paulo, focusing on the positive social and environmental impacts that the implementation of the park has brought and/or has the potential to bring to the region. The video documentary featured speeches by various actors involved in the planning and implementation process of the park, addressing issues related to social justice and sustainable development. It also highlighted the efforts for a more sustainable and carbon-free city, with an emphasis on ecosystem services.

Circular economic models: challenges, threats and opportunities for waste management and global climate

Rio de Janeiro, 29 October 2021

The linear economic model, derived from the First Industrial Revolution, based on the extraction of natural resources, processing, commercialization/ sale, consumption and disposal at the end of its life cycle, has proved to be inadequate for the natural balance. It is urgent that new economic models, based on circularity, are developed and applied to mitigate the harmful effects of excess air pollutants and waste, especially in the urban environment. It is necessary to take immediate steps towards the development of circular economic models that integrate society, industry, companies and governments. This is an opportunity to promote discussion forums together with the universities, companies, associations and governments to broaden the debate on the adoption of circular economic models to induce sustainable environmental management and resilient cities.

Resilient cities: mitigating the effects of climate change through sustainable urban settlements

Lajeado, 29 October 2021

This event involved a dialogue circle with professors and researchers from an institution that has been developing activities related to green buildings and also the recovery of riparian forests on the Taquari River – the River Taquari Riparian Forest Recovery Programme – a rewarded and nationallyrecognized programme. This event demonstrated how recovering these areas and prioritising greener buildings can contribute to mitigate the effects of climate change, making cities more resilient and also making it clear that such choices have a beneficial impact in curbing the negative effects in the climate.

Renewable energy: mitigating the climate crisis São Paulo, 29 October 2021

This event focused on renewable energies – biogas, solar energy, micro and macro generation etc. Panellists who work in this field presented: different types of renewable energy; how they can help mitigate the climate crisis; how society/population can benefit from investing and using this type of energy; the positive and negative aspects we find in these types of energy; and what needs to be done to enable the society/population to access these types of energy.

Sustainable buses and more inclusion in Maricá

Maricá, 29 October 2021

This event addressed an issue that the city of Maricá has already started to tackle, that of carbonfree urban public transport. The event involved discussion and debate on the possibilities for green public buses in the city, which in addition to being free are sustainable and do not emit CO², and looking at examples in cities that have already adopted such technology.

Solar energy in vulnerable communities Curitiba, 30 October 2021

This event focused on the reduction of greenhouse gas emissions through the generation and consumption of photovoltaic energy and solar water heating in the 29 de Março community. Located in the suburbs of Curitiba, this community is affected by extreme socio-economic and infrastructure vulnerability. The technology aims to improve the lighting and bathing conditions in common-use installations, by using two solar panel systems installed on the community headquarters. The event consisted of a combination of presentation and dialogue circle, demonstrating each stage of the process: conception, implementation, monitoring (dashboard) and evaluation of results. The SOLAR - Sustainability for All project is run by Ambiens, funded by Action Fund Brazil, and put forward by ICLEI and Google.org.

Countryside expression reverberating in urban centres Tapiraí, 30 October 2021

This cultural event consisted of artistic performances and interviews with professionals from different sectors, educators, young people and children. It served as a meeting point for cultural and artistic singularities, as a way to draw attention to climate issues and the need for social inclusion. The event highlighted the positive impact of initiatives such as agroecological practices, reforestation and raising awareness of the harm caused by fires, among other strategic actions that contribute to mitigate the impacts of climate change.

Urban Hack Teresina, 30 October 2021

The event focused on the implementation of tactical urbanism actions in Teresina, as the final part of the Teresina 2030 Urban Hack, which aimed to awaken the innovative spirit in the city, promoting the culture of smart cities in the local implementation of the Agenda 2030. Urban Hack took advantage of the experimental aspect of tactical urbanism to offer public transport users the opportunity to test digital and sustainable solutions in order to improve the system.

Forced evictions in the Federal District during the pandemic Distrito Federal, 31 October 2021

The event consisted of a dialogue circle on forced evictions in the Federal District of Brazil, during the pandemic, and the impact on climate justice. The idea for the event arose from the work of the Federal District of Brazil Public Defender's Office Human Rights Centre, which involved extrajudicial and judicial actions, in partnership with the Union's Public Defender's Office, together with the Human Rights Clinic – Housing at UniCEUB. Since it is a structural problem that involves the right to the city, city management and climate justice, it is considered essential to stimulate a new mindset in actors involved in it. The event was intended to promote dialogue among civil society, the affected population, universities and the Public Defender's Office.

Pedregal poetry slam: inclusion and justice Campina Grande, 31 October 2021

This poetry slam event featured eight poets, one host and three judges. The structure of the event was intended to encourage artists to address different perspectives from their own standpoint. Poetry slams are an important ally in the production of critical and assertive literature on themes that fight racial, social and economic inequality. The event featured at least 16 poems about 'cities on the frontline of climate action'.

Ecuador

Clowns without borders: street show and artistic workshops Quito, 30 September – 2 October 2021

By invitation of the French Alliance and Casa Humboldt, Clowns Without Borders travelled for the first time to Ecuador. In collaboration with UN-Habitat, IOM, UNHCR, and FUDELA, they hosted a street show, facilitated artistic workshops, and made puppets with Venezuelan and Ecuadorian boys, girls, and adolescents, specifically opening up a space for members of the community who find themselves in situations of vulnerability perpetuated by migration and displacement. The three-day event included performances by Clowns Without Borders; a local soccer tournament for children in the community, aiming to integrate migrants and children from the local community; and a live performance as well as theatrical, circus, and body expression workshops for local community members. This event was held part of CICS initiative, which implements workshops and activities in the community of Cotocollao. More than 50 participants took part in the event.

Risk management and migration: challenges and opportunities in cities *Quito, 4 November 2021*

Through the Inclusive Cities, Communities of Solidarity project, the UN-Habitat Andean Countries office hosted a webinar bringing together experts in the field of urban development, climate change, migration, and risk management, and generating productive dialogue and innovative solutions around how cities can better manage their urban development plans and improve the wellbeing of all citizens. The webinar highlighted challenges facing urban centres pertaining to how they handle migration in the face of climate change and increasingly precarious situations for growth and urban sprawl. The webinar included presentations from Huber Plaza, Secretary of Risk Management for the Municipality of Cucuta, Colombia; Vladimir Tapia, the Secretary of Territory, Habitat, and Housing of Quito; Daniela Valarezo, Secretary-General of Security and Governability for the Municipality of Quito; as well as representatives from UNHCR

Ecuador and UN-Habitat. The key message that participants were encouraged to take away was that safe development practices go hand in hand with effective public policies and adequate investments.

Co-creation workshop: plan for intervention on a territorial scale (part 1) *Quito, 14 October 2021*

Inclusive Cities, Communities of Solidary (CICS), an inter-agency initiative that aims to reduce the vulnerabilities of refugees and migrants while increasing cities' resilience and adaptive capacities, convened members of the Cotocollao community to identify and prioritize projects and actions currently underway that work to better the integration of refugees and migrants through access to rights, services and opportunities. For this mapping exercise, the social, economic, political, and cultural assets present in the country were spatially identified (tangible or intangible), such as the specific habitat and housing needs, social inclusion and opportunities for integration, government and citizen participation from the community located in the territory, including the differentials and complementarities between the host communities and the refugee and migrant population.

Co-creation workshop: plan for intervention on a territorial scale (part 2) *Quito, 15 October 2021*

With the participation of local government authorities from the municipal administration, this co-creation workshop sought to generate a participatory space to identify projects/actions that contribute to achieving the integration of migrants and refugees into host communities within the framework of the CICS. During the workshop, dialogue with the local government promoted coordinated action in addressing territorial and human mobility challenges that support integration for groups in vulnerable positions, with a special emphasis on refugees and migrants. The meeting also established a baseline to deepen analysis, identify links to territorial elements, and acknowledge the differential perspectives on the impact and perception between groups.

Closing performance for the School of Popular Latin American Music Quito, 16 October 2021

The School of Popular Latin American Music was born out of the CICS initiative. This three-month project provided music lessons to young people aged 8-14 years old to learn different musical instruments and discover the colourful histories behind diverse types of music. The project offered classes to local migrants, refugees, and children from host community of Cotocollao, Quito to foster a space for inter-cultural understanding and friendship. For the closing ceremony of the school, students performed popular songs and music from Ecuador and Venezuela.

National Urban Forum: habitat and housing Quito, 20-22 October 2021

Since the Third Conference for Housing and Sustainable Urban Development (Habitat III) world meeting in Quito in 2016, Ecuador has been committed to incorporating the guidelines of the New Urban Agenda to guide efforts towards sustainable urban development in the country. To commemorate this important meeting, the Ministry of Urban Development and Housing organized the National Urban Forum, 'Habitat III + 5: Let's meet for habitat and housing', to create spaces for exchange between the various sectors of society and for the construction of agreements and actions to put the Sustainable Habitat Agenda of Ecuador 2036 - the first urban public policy in Ecuador - into practice. The First National Call for Urban Projects was launched at the forum with a focus on climate change, aimed at the country's municipal governments. Through this process, the Sustainable Intermediate Cities II programme, implemented by GIZ Ecuador will provide technical assistance to the winning projects and promote linkages with potential financiers.

On day two, Roi Chiti, UN-Habitat's Coordinator for the Andean Countries and the Minister of Urban Development and Housing, Darío Herrera, convened to discuss how Ecuador's national government must work towards the implementation of the National Urban Agenda to foster sustainable habitats and the transformative reactivation of Ecuador's economy. A memorandum of understanding was signed between UN-Habitat and the Ministry of Urban Development and Housing to serve as a framework for the concerted effort towards building sustainable habitats that are equitable, adequate, and safe for all Ecuadorians. Roi Chiti also introduced UN-Habitat's new monitoring tool, the Urban Inclusion Marker, for tracking social inclusion.

On the last day of the forum, Darío Herrera, Minister of Urban Development and Housing, presented the National Plan for Habitat and Housing, which strives for the integral conception of the territory, institutionalization of public policies, reduction of the housing deficit, and constructing inclusive, safe, resilient, and sustainable cities. GIZ also introduced SinCero, its new anti-corruption tool, and the minister signed a contract of cooperation to work towards sustainable cities free of corruption.

The event also included several high-level panels and involved 360 participants in total.

Exchange of experiences workshop: the National Voluntary Exam for the New Urban Agenda *Quito, 25 October 2021*

In an effort to prepare for the National Voluntary Exam, an international exam facilitated by the UN Regional Economic Commission to assess the progress made by each country towards the implementation of the National Urban Agenda on a local and national level, the UN-Habitat Andean Countries office hosted an online webinar with countries from around Latin America to share experiences from those who had already undergone the exam to help with the preparation process. Mexico, Cuba, and Colombia shared their experiences and lessons learned in compiling a national report and planning for the presentation before the high-level panel, which is planned for April 2022.

Regional Development Forum: Manabí 5i Manta, 26 October 2021

The purpose of the event was to socialize, feed back and validate with actors from national government, the Provincial Government of Manabí, local governments, academia and other public and private actors, the progress and results of the project 'Consolidation of the Human Settlements System in the Province of Manabí'.

Workshop with municipalities: alignment between development and land-use plan Portoviejo, 27 October 2021

This event presented guidelines prepared by UN-Habitat, 'Alignment between development plan (PDOT) and land use plan (PUGS)'.

Territorial prosperity index workshop Portoviejo, 28 October 2021

This workshop presented the territorial prosperity index and the indicators that are part of each dimension of development.

Guatemala

Less waste: more life in our cities Mexico, Guatemala, Belize, Honduras, and Dominican Republic, 26 October 2021

The Circular Caribbean – Prevention of Plastic Waste in Central America and the Caribbean Sea project – jointly with the Waste Management Greece – organized a webinar to inform Germany, Central America and the Caribbean Sea and other GIZ colleagues about municipal waste management topics. The project aims to prevent and reduce the entry of plastic waste into the sea and promotes regional exchange and cooperation with the private sector. The webinar was addressed to GIZ projects, municipalities, and public and private entities involved in waste management to exchange waste management practices and recycling rates.

Mexico

Let's talk about peace and human rights in urban settings: insights and lessons from Mexico Mexico, 6 October 2021

How can urban planning and local policies contribute towards a better implementation of peace and human rights in urban settings? What challenges might arise at the local level that development agencies should be aware of? How is the situation in big Mexican cities and what should development cooperation projects that work on human rights violations in cities take into account? The event addressed these and similar questions from both a theoretical and a practical perspective.

Urban October programme activities Monterrey, 11 October 2021

Various activities and initiatives took place as part of the Urban October programme. The seventh arborization of the year was carried out in Torre Luna, one of the housing projects in Salinas Victoria, Nuevo León, with 35 trees of four different species being planted. In Villa Montaña project in Aguascalientes, 45 trees from the region were planted. A tree donation was held for residents of Valle de Lincoln in Zuazua as part of the activities that JAVER's corporate social responsibility team carried out during Urban October. In Valle de Santa Isabel located in Juárez, Nuevo León, an aluminium collection programme for recycling purposes was established; residents can exchange aluminium cans for trees that they can plant.

To raise awareness for the care of public facilities and respect for pedestrian and road culture, pedestrian crossings were painted in the housing projects of Valle de Santa Isabel, Valle de Lincoln and Valle de Santa Elena in Nuevo León.

JAVER employees from the Nuevo León, State of Mexico, Jalisco and Quintana Roo offices were invited to adopt trees. A workshop was held by the corporate social responsibility team to explain to volunteers how to transplant and care for their trees.

Green and inclusive public spaces: a path to resilience in cities Los Cabos. 12 October 2021

This discussion explored on the role of public spaces to achieve environmental, climate and social inclusion benefits in cities, using the example of the Our Resilient Neighbourhood project in Los Cabos. The project was the winner of the Cities Challenge 2.0 call for ideas.

Digitalization in sustainable urban mobility Mexico, 21 October 2021

The efficient use of new technologies, such as digitalization in urban mobility, has generated potentially beneficial tools for decision-makers in cities and their citizens. Increasingly, the use of digital tools contributes to a better understanding of how the population and goods move in cities.

This event presented the experiences of authorities and users in the development and adoption of digital solutions to facilitate the movement of people and goods.

Cities in action: public space as the first low-carbon place Mexico. 28 October 2021

The high concentration of CO² in streets and public spaces highlights the challenge of urban planning and mobility. Reducing social inequality with a sustainable approach, which in turn promotes urban development, makes us reflect on the actions to be carried out from the local level. This event aimed to show examples of actions towards a sustainable design where the environment, urban planning and mobility are integrated in Mexican cities.

Active communities, healthy lungs Mexico City, 30 October 2021

During the live broadcast through the official Vinte Foundation site, the activities that took place in different communities of Mexico during the month of October 2021 were presented to show that organization and social participation are necessary elements for community resilience and also to build sustainability.

Events in North America

United States of America Celebrating Ohio cities Columbus, 14 October 2021

Ohio State University (OSU) celebrated Urban October with a month-long campaign 'Celebrating Ohio cities – where we live, work, play, learn and serve'. As part of that service, 500 students, staff, faculty, alumni, volunteers, and families packed nearly 190,000 meals, which were delivered through OSU Extension and non-profit organizations in the Youngstown area, one of the most food-insecure regions of the US. This is OSU Extension's first year participating in Urban October. In the coming years, the OSU team looks forward to collaborating with additional university and community partners to build on this foundation and foster local, state, national, and global connections.

List of World Habitat Day, World Cities Day and Urban October events around the world

Country	City	Name of organization	Title of activity	Date of activity
World Habit	at Dav			
Argentina	Posadas	Queremos sombra / We want shade	Presentation of Queremos Sombra	4 October 2021
Bolivia	Cochabamba	National Human Settlements Network	Festival and march	4 October 2021
Bulgaria	Plovdiv	BG Be Active	Together for a cleaner habitat	4 October 2021
Colombia	Bogota	UN-Habitat of Bogota	Towards a carbon-free Bogotá	4 September 2021
Ecuador	Cuenca	UN-Habitat	Initiatives from intermediate cities for low-carbon emissions development	28 October 2021
Ecuador	Manta	Baruconsourcing C.L.	Manta, development and sustainability: an entire ecosystem	16 September 2021
Germany	Bonn	Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) GmbH	Official Opening: GIZ Urban October 2021 with video premiere	4 October 2021
India	Amritsar	Centre for Sustainable Habitat	Accelerating urban action for a carbon-free world	4 October 2021
India	New Delhi	UN-Habitat India	Accelerating urban action for a carbon-free world	11 October 2021
India	Bangalore	BMS Collage of Architecture	BMSCA celebrates World Habitat Day in association with NIUA	4 October 2021
India	Calicut	NIT	Sustainability in urban habitats	4 October 2021
Iran	Tehran	UN-Habitat Tehran Office	Celebration of World Habitat Day, 2021	4 October 2021
Japan	Fukuoka	UN-Habitat Regional Office for Asia and the Pacific	For a better urban future, thinking about our steps towards the realization of a carbon-free society	4 October 2021
Japan	Fukuoka city	UN-Habitat Regional Office for Asia and the Pacific	For a better urban future: the steps we should take toward a carbon-free society	4 October 2021
Kenya	Kisumu	Winam Grassroots CBO	50,000 tree marathon for Kisumu	4 October 2021
Kenya	Nakuru	State Department of Housing and Urban Development	Clean-up of Kamere Informal Settlement in Naivasha	2 October 2021
Kenya	Nakuru	State Department of Housing and Urban Development	Tree planting at Olkaria 5 geothermal grounds	1 October 2021
Malawi	Lilongwe	Ministry of Lands	Joint commemoration of World Habitat Day and World Cities Day	29 October 2021
Mexico	Guanajuato	Secretary of Environment and Territorial Planning	Accelerating urban action for a carbon-free world	4 October 2021
Mexico	Zapopan, Jalisco	Make Community	Cinema in your community	9 October 2021
Mexico	Tijuana	University of the Californias International	Accelerating urban action for a carbon-free world	4 October 2021
Mexico	Mexico City	C+LAB of the School of Architecture, Art and Design of Monterrey	Contest of Ideas 2021	4 & 6 October 2021
Mexico	Playa del Carmen	University of Ducens	Discussion: regenerative cities as a key to a green future	28 October 2021
Mexico	Hidalgo de Parral	Government of Hidalgo del Parral	World Habitat Day	4 October 2021
Mexico	Toluca	ConectApou	World Habitat Day	6 October 2021
Mexico	Tijuana	University of the Californias International	ONU Habitat Day 2021: Protocolo de Kioto	4 October 2021

Nepal	Kathmandu	UN-Habitat Nepal	World Habitat Day – Celebration event and technical session	4 October 2021
Nigeria	Abuja	Association of City Managers in Nigeria	City walk in Abuja	4 October 2021
Nigeria	Abeokuta	Ministry of Physical Planning and Urban Development	World Habitat Day 2021 celebration	4 October 2021
Pakistan	Islamabad	UN-Habitat, Pakistan	Accelerating urban action for a carbon-free world	4 October 2021
Peru	Lime	Society of Urban Planners of Peru	Article: The city and its post-pandemic challenges	4 October 2021
Philippines	Makati	Habitat for Humanity International	A ladder up: the construction sector's role in rebuilding emerging market economies	8 October 2021
Philippines	Mandaluyong	UN-Habitat Philippines	Race to zero in the Philippines: Reflecting waste as a resource in the wrong place and at the wrong time	4 October 2021
Korea	Goyang City	Korean National Committee for UN-Habitat	World Habitat Day special observance and forum	7 October 2021
Moldova	Chisinau	Department of Architecture, Technical University of Moldova	World Architecture Day, World Habitat Day	4 October 2021
Somalia	Berbera	UN-Habitat	University focus group discussion: Accelerating urban action for a carbon-free world	4 October 2021
South Africa	Pretoria and Johannesburg	UN-Habitat	HerCity	4 October 2021
US	Honolulu	FIABCI-USA Hawaii Council	Accelerating urban action for a carbon-free world: actions in the energy sector	5 October 2021
US	Honolulu	FIABCI-USA Hawaii Council	Accelerating urban action for a carbon-free world: actions the building sector can implement now	4 October 2021
US	New York	Selva Ozelli	Art in the time of corona 3, 4, 5, 6 – Recovery Roses by Selva Ozelli	4 October 2021
US	Lake Worth	Haiti Cholera Research Funding Foundation Inc USA	Disruptions in providing basic services to urban residents will challenge carbon-free world	5 October 2021
US	New York	UN-Habitat New York City Office	World Habitat Day: a conversation about urban actions for a carbon-free world and how VLRs will contribute to achieve SDGs	5 October 2021

World Cities Day				
Argentina	Carcarañá	Municipality of Carcarañá	Expo Carreras 2021	28 October 2021
Austria	Vienna	UNIDO	Bridge for cities: driving innovation for urban resilience and recovery form Covid-19	31 October 2021
Benin	Porto-Novo	Social dialogue and environmental awareness experts	Experience sharing around resilient cities' construction process	28 October 2021
Bolivia	Tarija	Tarija dialoga	Inclusive and friendly sustainable cities	20 October 2021
Bolivia	La Paz - Bolivia	San Francisco de Asís Private University	Plants, friends of carbon-free cities	25 October 2021
Brazil	Rio de Janeiro	Novus Orbis Institute	World Cities Day	31 October 2021
Brazil	Fortaleza	Planning Institute of Fortaleza City Hall (IPLANFOR)	World Cities Day: The future of cities for people	31 October 2021
Bulgaria	Plovdiv	BG Be Active	Change is possible	31 October 2021
Bulgaria	Plovdiv	BG Be Active	Placemaking and urban development	31 October 2021
Cambodia	Phnom Penh	Sustainable Design 11	The heritage tour	29 October 2021
Chile	Santiago	Metanoia Effect	Digital conversation 'Living from biomimicry'	28 October 2021
Colombia	Bogota	Secretary of Habitat of Bogota	Plogging: running to clean the city	31 October 2021

Denmark	Odense	University of Southern Denmark	Green initiatives for enhancing urban climate resilience in Southeast Asia	29 October 2021
Ecuador	Quito	UN-Habitat	Urban risk management and migration: challenges and opportunities in the risk management of cities in the context of human mobility	4 November 2021
Egypt	Luxor	UN-Habitat	Launching Sharjah principles for child-friendly urban planning	31 October 2021
Ghana	Accra	Green Africa Youth Organization	Zero waste for a sustainable city	28 October 2021
India	Hyderabad	Architecture College	Adapting cities for the climate resilience	31 October 2021
India	Pune	Parisar	Better bus, better city, better life	31 October 2021
India	Calicut	NIT	Climate resilience and the city – A tale of few cities	30 October 2021
India	Kozhikode	KSCSTE: Centre for Water Resources Development and Management	Competitions for school/college students	30 October 2021
India	Chennai	Department of Planning, Anna University	In celebration of World Cities Day – Adapting cities for climate resilience interactive session	30 October 2021
India	Panruti	Sustainable Development Council	Localising SDGs for better cities	31 October 2021
India	New Delhi	UN-Habitat India	River cities and climate action: discussion on global case studies	29 October 2021
India	New Delhi	Global Policy Insights	World Cities Day: Adapting cities for climate resilience	31 October 2021
Indonesia	Jakarta	Ministry of Public Works and Housing	Are we resilient to climate change?	27 October 2021
Indonesia	East Jakarta	Lokalab.co – Sustainable Cities and Communities	LokaTalks #5: Renewable resources for urban climate mitigation	31 October 2021
Indonesia	Purwokerto	B2W Indonesia	Explore the Old City of Banjoemas by bike	31 October 2021
Japan	Shizuoka	Shizuoka City Government	Youth empowerment	31 October 2021
Kenya	Nairobi	T-Bin	T-Bin zero waste circular cities	30 October 2021
Kenya	Nairobi	The GoDown Arts Centre	The GoDown Arts Centre HerCity HerStreets Project; Minecraft workshop	31 October 2021
Mexico	Mexico City	Youth Leaders Front for the Agenda 2030	Urban sustainability as a strategy to combat climate change in Mexico City	25 October 2021
Mexico	Guadalajara	Urban Innovation Laboratory – University of Valle de Atemajac	Beers and the city	28 October 2021
Mexico	Toluca	ConectApou	Cities: the great opportunity to achieve the SDGs	12 October 2021
Mexico	Playa del Carmen	University of Ducens	Conversation: actions that generate great changes in cities	28 October 2021
Mexico	Guadalajara	Urban Innovation Laboratory – University of Valle de Atemajac	Urban detonators: World Cities Day	29 October 2021
Mexico	Zapopan	Bek Consultoría Socioambiental SC	Climate resilience in the Metropolitan Area of Guadalajara, Jalisco, Mexico	29 October 2021
Mexico	Sinaloa	Autonomous University of Sinaloa – International Programme of Education for Sustainable Development	SDG Thursday: Sustainable Cities and Communities – SDG 11	4 November 2021
Mexico	Guadalajara	Urban Innovation Laboratory	Urban awakening – World Cities Day	29 October 2021
Netherlands	Heerlen	Ministry of the Interior and Kingdom Relations	Q&A on climate adaptation	31 October 2021
Nigeria	Abuja	Association of City Managers in Nigeria	A radio conversation with Association of City Managers in Nigeria (ACMAN) on Search FM 92.3 campus radio in Celebration of World Cities Day 2021	15 October 2021

Nigeria	Abuja	Association of City Managers in Nigeria	Association of City Managers in Nigeria (ACMAN) webinar on Adapting cities for climate resilience	30 October 2021
Pakistan	Islamabad	Shehersaaz	Adapting cities for climate resilience and amplifying Pakistan's efforts and young voices to echo at COP26	28 October 2021
Peru	Chiclayo	Peatón Cix	Torch Walk for World Cities Day	23 October 2021
Spain	Madrid	Fundación Biodiversidad	Biodiversity, resilience and quality of life in cities	28 October 2021
Spain	Madrid	UN-Habitat Spain	Climate resilience: renaturation strategies against desertification in cities	2 November 2021
Spain	A Coruña	Higher Technical School of Architecture Coruña	World Cities Day	26 October 2021
Spain	Barcelona	BiciBús Eixample	BiciBús	29 October 2021
Switzerland	Geneva	International Telecommunication Union	World Cities Day: building climate resilient cities with digital transformation	28 October 2021
Ukraine	Kharkiv	O.M. Bektov National University of Urban Economy in Kharkiv	The city of today – the city of the future	28 October 2021
UK	Oxford	Department of International Development, University of Oxford	Book discussion on Mountain tales: Love and loss in the municipality of castaway belongings by Saumya Roy	29 October 2021
UK	London & Oxford	International Growth Centre, University of Oxford	Green jobs as drivers of growth in African cities	28 October 2021
UK	London	Commonwealth Association of Architects	Sustainable Urbanisation in the Commonwealth	26 October 2021
US	New York	Selva Ozelli	Art in the time of corona 1, 2, 3, 4, 5, 6 - Recovery Roses	31 October 2021
US	Washington, DC	International Union for Conservation of Nature	Climate justice for people and nature through urban ecosystem-based adaptation – webinar and technical paper launch	28 October 2021
US	Philadelphia	University of Pennsylvania	Innovation sparks sustainable urban development in rapidly urbanizing places	29 October 2021

Urban Octobe	er			
Argentina	Mendoza	Municipality of Godoy Cruz	Cities + human and sustainable	29 October 2021
Argentina	Buenos Aires	Association for the Dissemination of the Principles of the United Nations in the Argentine Republic	Urban October III UN simulation in the southernmost province of the world	24 October 2021
Argentina	Lanús	Desarrollo	Mobile green dot	8 October 2021
Austria	Salzburg	Salzburg Global Seminar	Parks for the planet: The way we live: Parks, people and public spaces #1	22 September 2021
Belgium	Louvain la Neuve	International Association of Charities	What happens when people have housing? Better city, better life	28 October 2021
Belgium	Brussels	GIZ	CoM SSA – Boosting low emission and climate resilient infrastructure for growing cities	27 October 2021
Bolivia	La Paz	UN-Habitat	Dialogues and reflections on rights in cities and cities with rights: Lessons from the experiences of former municipal authorities	27 October 2021
Bolivia	La Paz	UN-Habitat	Construction of the critical path to the environmental governance of cities	25 October 2021
Bolivia	Cochabamba	UN-Habitat	Advances and experiences in urban planning of municipal autonomous governments	29 October 2021
Bolivia	La Paz	UN-Habitat	Building the Urban Business Agenda of La Paz	21 October 2021
Bolivia	Santa Cruz de la Sierra	UN-Habitat	Building the Urban Business Agenda of Santa Cruz	28 October 2021

Bolivia	Cochabamba	UN-Habitat	Discussion: Building the urban business agenda in Cochabamba	1 October 2021
Bolivia	La Paz	UN-Habitat	Meeting of regional platforms of NGOs working on SDGs and the Agenda 2030 'Cities with rights and rights in cities'	28 October 2021
Bolivia	City of Peace	Bolivian Institute of Urbanism	How to formulate the sustainable urban development plan?	0021-07-09
Bolivia	La Paz	Fundetic – Bolivia	Smart cities and territories forum, Bolivia	21 October 2021
Bolivia	Cochabamba	Society for Regional Urban Studies	The importance of urban trees for the sustainability of cities	1 October 2021
Bolivia	Oruro	Technical University of Oruro	Active mobility driven by leaders	13 October 2021
Bolivia	La Paz	University Mayor de San Andrés	Mobility on the slope: gender perspectives	27 October 2021
Bolivia	Oruro	Technical University of Oruro	Mobility on the slope: gender perspectives	12 October 2021
Bolivia	La Paz	Doctorate in Urban Planning and Metropolitan Region	Urban simulation laboratories	1 November 2021
Bolivia	La Paz	UN-Habitat	Presentation of the Sustainable Urban Mobility Study in Bolivia	13 October 2021
Bolivia	La Paz - virtual	UN-Habitat	Presentation of the study: Food security and guidelines for the design of integral food systems in an urban context	6 October 2021
Bolivia	La Paz	UN-Habitat	Presentation of the city system of Bolivia	12 October 2021
Bolivia	La Paz	UN-Habitat	Challenges to achieve healthy cities in Bolivia	14 October 2021
Bolivia	Cochabamba	UN-Habitat	Seminar: advances and experiences in urban planning of autonomous municipal governments	29 October 2021
Bolivia	La Paz	UN-Habitat	Workshop on thematic indicators for Cultural 2030 UNESCO	30 September 2021
Bolivia	La Paz	Doctorate in Urban Planning and Metropolitan Region	Transport, mobility and metropolitan region: paradigm shift and the challenges of public policy and knowledge generation	25 October 2021
Bolivia	Cochabamba	interDUT	Domestic Latin American Urbanism	31 October 2021
Bosnia and Herzegovina	Tuzla	Centre for Support Organizations (CENSOR)	Open call for submission of success story for the best organized tenants in public buildings, during the Covid-19 pandemic	29 October 2021
Bosnia and Herzegovina	Tuzla	Centre for Support Organizations (CENSOR)	Promotion of the research 'Housing market in Bosnia and Herzegovina'	14 October 2021
Brazil	Natal / Ljuí	ODS RN y RIPO Brazil	Cities: pathways to a carbon-free and climate- resilient world	31 October 2021
Brazil	Rio de Janeiro	Rio City Hall	Resilience for all: creating caring metropolises beyond Covid-19	7 October 2021
Brazil	Rio de Janeiro	UN-Habitat's Cities Investment Facility	Sustainable urban development in Latin American and the Caribbean	22 October 2021
Brazil	São Paulo	Engajamundo	Urban planning and climate justice	18 October 2021
Brazil	São Paulo	Engajamundo	What's going on in your city? Climate action	4 October 2021
Bulgaria	Plovdiv	BG Be Active	Action for the enhancement of Danov Hill in Plovdiv	20 October 2021
Bulgaria	Plovdiv	BG Be Active	Cleaner parks cleaner cities	2 October 2021
Bulgaria	Plovdiv	BG Be Active	Driving without waste	6 October 2021
Bulgaria	Plovdiv	BG Be Active	Partnership for waste-free and beautiful Bulgaria 2021 – Sharing the achievements and successes	20 October 2021
Cameroon	Douala	CODAS Caritas Douala	Exhibition of cities and roofs of Cameroon	29 October 2021
Cameroon				
Canada	Toronto	Urban Economy Forum	3rd Urban Economy Forum 2021 Sustainable cities, housing and public transport:	4 October 2021

China	Масао	Macao Speech Professionals	Macao-wide English essay competition	15 October 2021
Colombia	Cali	Lapapaya	1,000 dreams for the Colombia weather	26 September 2021
Colombia	Bogotá	UN-Habitat Andean Countries	Celebration 100 years of the Valuation Contribution Law in Colombia	13 October 2021
Colombia	Villa del Rosario	UN-Habitat Andean Countries	Co-creation of public spaces and tactical urbanism	28 October 2021
Colombia	Ibagué	Al Sur	Environmental dialogues and cinema	8 October 2021
Colombia	Cúcuta	Alcaldía de San José de Cúcuta	Virtual forum 'Strategic urban operations'	4 October 2021
Colombia	Tunja	University of Boyacá	Habitat and housing symposium III	29 October 2021
Colombia	Tunja	University of Boyacá	International workshop: vision of city and territory III	30 October 2021
Colombia	Bogotá	UN-Habitat Bogotá	Masterclass in urban sustainable development and of carbon footprint reduction	20 October 2021
Colombia	Villa del Rosario	UN-Habitat Andean Countries	Inclusive urban planning and territorial planning	14 October 2021
Colombia	Villa del Rosario	UN-Habitat Andean Countries	Principles of the New Urban Agenda and the construction of inclusive cities	26 October 2021
Costa Rica	San José	Urbanalytica	Urban talks	25 October 2021
Denmark	Copenhagen	University	Green initiatives for enhancing urban climate resilience in Southeast Asia	29 October 2021
Ecuador	Quito	Association of Risk Management Professionals of Ecuador	Cities: thinking and rethinking risk	25 October 2021
Ecuador	Quito	UN-Habitat	Closing performance for the School of Popular Latin American Music	16 October 2021
Ecuador	Quito	UN-Habitat	Clowns without borders: street show and artistic workshops	30 September – 2 October 2021
Ecuador	Quito	UN-Habitat	Co-creation workshop with the local community to define of the intervention plan on a territorial scale in Cotocollao	14-15 October 2021
Ecuador	Quito	UN-Habitat	Exchange of experiences workshop: sharing good practices to prepare for the National Voluntary Exam for the New Urban Agenda	25 October 2021
Ecuador	Quito	GIZ	National Urban Forum: Let's meet for habitat and housing	21-23 October 2021
Ecuador	Cuenca	Decentralized Autonomous Government of Cuenca	Intermediary cities initiatives for low-carbon development	28 October 2021
Ecuador	Quito	UN-Habitat	National Urban Forum HIII + 5: Meet up for habitat and sustainable housing	20-22 October 2021
Ecuador	SANTO DOMINGO	Provincial Government of Santo Domingo de Los Tsáchilas	Tourism week in Santo Domingo de Los Tsáchilas for World Tourism Day 2021	27 September 2021
Germany	Bonn	GIZ	City tour: Agenda 2030 in Bonn	7 October 2021
Germany	Bonn	GIZ	City tour: Nordstadt planning in Bonn:	9 & 23 October 2021
Germany	Cologne	GIZ	City tour: Temporary use of Ebertplatz – participatory process, temporary design and cultural performance	9 October 2021
Germany	Bonn	ICLEI – Local Governments for Sustainability	Daring Cities 2021	4 October 2021
Germany	Bonn	GIZ	Discussion: Bonn4Future – Continue on the way to climate neutrality	4 October 2021
Germany	Bonn	GIZ	Launch: Cities CHALLENGE – showcasing experiences and Kick Off 2.0	13 October 2021
Germany	Hamburg	GIZ	Digital innovation, climate change and cities	21 October 2021

Cormony	Bonn	GIZ	The post-Covid city: bringing together urban planners, climate researchers and health experts	18 October 2021
Germany	DOILI	υZ	to work towards greener cities	
Germany	Bonn	GIZ	Towards a more equal city	27 October 2021
Germany	Bonn/ Eschborn	Transformative Urban Mobility Initiative	Transforming urban mobility: introduction to transport planning for sustainable cities	4 October 2021
Germany	Bonn/ Eschborn	Transformative Urban Mobility Initiative	Urban leaders global programme 2021: Empowering women through knowledge and mentoring	4 October 2021
Germany	Bonn/ Eschborn	Transformative Urban Mobility Initiative	TUMI five-year anniversary	13 October 2021
Guatemala	Guatemala City	GIZ	Seminar: Less waste – more life in our cities	26-27 October 2021
India	New Delhi	UN-Habitat India	Accelerating private sector participation in resilient and inclusive housing	22 October 2021
India	New Delhi	UN-Habitat India	Building climate smart cities through data-driven, integrated planning	11 October 2021
India	New Delhi	UN-Habitat India	Climate change and the city: building capacity for urban practitioners	26 October 2021
India	New Delhi	UN-Habitat India	Data-driven circular financing in cities: how WaCT implementation can help Indian cities in circular investments on MSW	8 October 2021
India	Pune	Parisar	Exploring the provisions for bus-based public transport in the development plan	18 October 2021
India	New Delhi	UN-Habitat India	Planning for climate change: an integrated approach for urban practitioners	20 October 2021
India	Gurugram	Safetipin	Re-imagine, re-design, re-claim	31 October 2021
Indonesia	Jakarta	National Secretariat of Habitat, Directorate General of Human Settlements, Ministry of Public Works and Housing	#AyoDietKarbon (Let's carbon diet)	4 October 2021
Indonesia	Bandung	National Secretariat of Habitat, Directorate General of Human Settlements, Ministry of Public Works and Housing	#AyoDietKarbon (Let's carbon diet): Community's real actions in implementation of carbon emission reduction and climate resilience urban areas	4 October 2021
Indonesia	Bandung	Lokalab.co	LokaKarya#1	16 October 2021
Israel	Akko	Israel Urban Forum	3rd Akko convention on urbanism	17 October 2021
Israel	Tel Aviv	Israel Urban Forum	3rd Akko convention on urbanism	17 October 2021
Italy	Milan	Fondazione Giangiacomo Feltrinelli	European FeltrinelliCamp, Broken Cities	8 October 2021
Italy	Bologna	City Space Architecture	Resilient communities for the global goals	6 October 2021
Italy	Rome	FAO	Third Asia Pacific Urban Forestry Meeting	25 October 2021
Japan	Kobe	Asian Disaster Reduction Centre	Promoting mitigation strategies for urban resilience	18 October 2021
Japan	Hayama	IGES Centre Collaborating with UNEP on Environmental Technologies	Webinar: Growth of PET bottle recycling in Japan	5 October 2021
Kenya	Nairobi	UN-Habitat's Cities Investment Facility	Accelerating sustainable finance in African cities	19 October 2021
Kenya	Nairobi	UN-Habitat	Children, cities, and housing rights and priorities	26 October 2021
Kenya	Kisumu	Tom Ogalo	Jitokeze Tupande Miti Campaign	30 October 2021
Kenya	Nairobi	Climate and Development Knowledge Network	Mombasa-Kisumu-Nairoibi non-motorized transport peer learning forum	6 October 2021
Kenya	Nakuru	Nakuru City Board	Nakuru: first urban dialogue	29 October 2021

Kenya	Nairobi	Our City Plans	A global toolbox for customized planning processes	21 October 2021
Kenya	Nairobi	UN-Habitat	SDG Cities Global Conference	29 October 2021
Kenya	Nairobi	UN-Habitat's Cities Investment Facility	SDG Cities Global Conference	30 October 2021
Kenya	Nairobi	The GoDown Arts Centre	The GoDown Arts Centre & Placemaking Week Nairobi 2021 urban dialogue	28 October 2021
Kenya	Nairobi	The GoDown Arts Centre	The GoDown Arts Centre HerCity HerStreets Block 4 MethodKit Workshop & United Nations Day celebrations	24 October 2021
Kenya	Nairobi	The GoDown Arts Centre	The GoDown Arts Centre HerCity HerStreets Street Improvement Project; Block 5 Minecraft Design Workshop	30 October 2021
Kenya	Nairobi	The GoDown Arts Centre	The GoDown Arts Centre Nairobi heritage tours – Eastleigh	17 October 2021
Kenya	Nairobi	The GoDown Arts Centre	The GoDown Arts Centre Oloolua nature trail hike	10 October 2021
Kenya	Nairobi	Commonwealth Association of Planners	The role of geographic information systems (GIS) technology in planning	29 October 2021
Kenya	Nairobi	Women In Real Estate Kenya	Walk with WIRE – career and mentorship	2 October 2021
Luxembourg	Luxembourg	European Investment Bank	Rethinking cities: from smart to human	21 October 2021
Malaysia	Kuala Lumpur	University of Malaya	Adopting low-carbon cities framework in city centre development	28 October 2021
Mexico	Tuktla Gtz.	Barrio Colón	Rescue of public spaces: The city we need with local community engagement	6 October 2021
Mexico	San Nicolás de los garza	Municipal Government of San Nicolás de los Garza and UN- Habitat Mexico	Activation of Av. University and Calle Sor Juana	24 October 2021
Mexico	CDMX	CoRe Livable and Friendly Cities, A.C.	CoRe Urban Forum: reimagine the city	21 October 2021
Mexico	State of Mexico	Crystal Hearts Foundation	Photocatalytic alebrijes	19 October 2021
Mexico	Ciudad de México	Federation of Colleges of Architects of the Mexican Republic	Global Warming: Rumbo 110th National Assembly of the FCARM	28 October 2021
Mexico	Guadalajara	Metropolitan Citizen Council	Talks towards sustainability	8 October 2021
Mexico	Mexico City	Intercity Academy	Integrated cities	4 October 2021
Mexico	Mexico	Fundacion Vinte	Active communities, healthy lungs	30 October 2021
Mexico	Torreón	IMPLAN	Urban October opening conference	7 October 2021
Mexico	State of Mexico	Crystal Hearts Foundation	Cultures of prevention in areas and risk	9 October 2021
Mexico	Colima	Urban Cycling Colima	First aid course for pedestrians and cyclists	29 October 2021
Mexico	Техсосо	Ayuntamiento de Texcoco	Cleaning day: Texcoco, where you live well	18 September 2021
Mexico	México City	PetStar	Launch of the business guide for sustainable cities	20 October 2021
Mexico	Miguel Hidalgo	PetStar	Launch: business guide for sustainable cities	20 October 2021
Mexico	San Nicolás de los garza	Municipal Government of San Nicolás de los Garza and UN- Habitat Mexico	Launching of the tools for the materialization of the city vision: Project portfolio and the tactical urbanism plan	31 October 2021
Mexico	Toluca	Everyone's Cities	Learning about cities	1 October 2021
Mexico	Техсосо	Mexican Association of Women Heads of Business A.C.	Municipalize – spaces that produce oxygen	19 October 2021
Mexico	Mexico City	Our City Plans	A global toolbox for customized planning processes	21 October 2021
			Presentation of cycling map	30 October 2021
Mexico	Colima	Urban Cycling Colima	r resentation of cycling map	00 0000001 2021

Mexico	Monterrey	JAVER	Programme of activities commemorating Urban October	4 October 2021
Mexico	San Nicolás de los garza	Municipal Government of San Nicolás de los Garza and UN- Habitat Mexico	Urban challenge #SNG2030	4 October 2021
Mexico	Mexico-City	GIZ	Session: Cities in action: public space as the first low-carbon place	28 October 2021
Mexico	Mexico City	GIZ	Session: Digitalization in sustainable urban mobility	21 October 2021
Mexico	Los Cabos, Baja California Sur	GIZ	Session: Green and inclusive public spaces: a path to resilience in cities	12 October 2021
Mexico	Mexico City	GIZ	Session: Let's talk about peace and human rights in urban settings: theoretical insights and lessons from Mexico	6 October 2021
Mexico	Mexico	Fira Barcelona México	Smart City Expo LATAM Congress	5 October 2021
Mexico	Puebla	Public Space Laboratory in Mexico	Tactical urbanism workshop	9 October 2021
Mexico	Tizayuca	Municipal Government of Tizayuca	Tizayuca 2030 – Urban October 2021	1 October 2021
Mexico	Estado de Mexico	General Directorate of Urban Planning State of Mexico	Urban October EdoMex	1 October 2021
Mexico	Mexico City	Urban Housing Practitioners Hub	Vi-Lab: The Future of social housing: innovation, regulation and financing.	29 October 2021
Mexico	Mexico	Universidad Iberoamericana	Inclusive social housing: from abstract objective to concrete decisions in urban projects	13 October 2021
Mexico	Toluca	ConectApou	Urgency to accelerate urban action for a carbon- free world	19 October 2021
Nigeria	Owerri, Imo State	Urbanize Africa	African cities and businesses	19 October 2021
Pakistan	Islamabad	UN-Habitat Pakistan	Developing enabling environment for urban low- emission development under Paris Agreement: upgrading conditions in urban slum areas	12 October 2021
Peru	Lima	CIDAP	Forum: Adequate housing in the political constitutions of Latin America cases, Peru, Chile and Mexico	27 October 2021
Peru	Lima	CONURB-PUCP / Research group on urbanism, governance and social housing – Pontifical Catholic University of Peru	Presentation: towards a new social coexistence with less urban inequality	23 October 2021
Philippines	Quezon City	Department of Human Settlements and Urban Development	Global Future Cities Programme	28 October 2021
Philippines	Los Banos	Department of Community and Environmental Resource Planning, College of Human Ecology, University of the Philippines Los Banos	International Conference on Human Settlements Planning and Development 2021: pursuing resilient and sustainable human settlements amid global risks	20 October 2021
Philippines	Quezon City	Department of Human Settlements and Urban Development	Climate resiliency	15 October 2021
Philippines	Quezon City	Department of Human Settlements and Urban Development	Magna Carta for HOA – IRR	22-Sep-2021
Philippines	Quezon City	Department of Human Settlements and Urban Development	Kick-off event of the National Shelter Month	1 October 2021

Philippines	Quezon City	Department of Human Settlements and Urban Development	Virtual housing fair	9, 16, 23, 30 October 2021
Russian Federation	Yekaterinburg	Ministry of International and Foreign Economic Relations of the Sverdlovsk Region	Cities of the future: safe, resilient and sustainable	30 October 2021
Russian Federation	Moscow	Higher School of Economics (HSE) – National Research University	Modern urban agglomerations: establishing and developing	1 October 2021
South Africa	Johannesburg	Greening the Jungle	Jungle clean with #UNLEASH	30 October 2021
South Africa	Pretoria	GIZ	Seminar: Safer places: resilient institutions and neighbourhoods together	14 October 2021
South Africa	Worldwide	Habitat International Coalition	Sound bites on climate justice and HIC Statement	4 October 2021
Spain	Madrid	IBERDROLA	1ST National Heat Pump Forum	28 October 2021
Spain	Bonn	GWOPA/UN-Habitat	4th Global WOPs Congress	18 October 2021
Spain	Madrid	UNICEF	Boys and girls at the centre of the cities' adaptation to climate change	20 October 2021
Spain	Madrid	UNICEF Spain	Child Friendly Cities: The League for Earth campaign	31 October 2021
Spain	Madrid	Polytechnic University of Madrid	Context and characterization of sustainable and integrated development strategies and integrated development strategies in Spain	18 October 2021
Spain	Valencia	Association We take care of Cabanyal-Canyamelar	From ficus to ficus – a walk in memory of Jane Jacobs	29 October 2021
Spain	Madrid	Castellana Norte District	The Gran Parque de Madrid New North in Minecraft	15 October 2021
Spain	Córdoba	Contemporary Architecture Foundation	MEZZANINES 5: cinema, city, architecture	31 October 2021
Spain	Madrid	COCEMFE	Inclusive habitat and innovation	26 October 2021
Spain	Barcelona	ECOM	Habitat and care from a feminist and diverse perspective	26 October 2021
Spain	Seville	UN-Habitat Spain	Meeting on National Urban Policies, Spain – Latin America and the Caribbean	6 October 2021
Spain	Barcelona	Metropolis	Metropolis, Through Children's Eyes	4 October 2021
Spain	Madrid	Costa Fleming	Walking Chamartín	20 October 2021
Spain	Barcelona	ECOM	Energy poverty	21 October 2021
Spain	Seville	UN-Habitat Spain	Presentation of the 11th World Urban Forum at the National Urban Forum of Spain	6 October 2021
Spain	Barcelona	Foundation Hospital de la Santa Creu i Sant Pau	Sant Pau Dialogue Health in the City	20 October 2021
Spain	Seville	Ministry of Transport, Mobility and Urban Agenda	Spain Urban Forum	5 October 2021
Spain	Seville	Basque Government	Subnational urban agendas: tools to increase multilevel collaboration	6 October 2021
Spain	Bilbao	SUM Bilbao	SUM Bilbao	6 October 2021
Spain	Madrid	Dialogue Association	Sustainable building and urban agenda	25 October 2021
Spain	Barcelona	United Cities and Local Governments	UCLG World Forum on Intermediary Cities	5 October 2021
Spain	Madrid	Castellana North District	Urban thinking sustainable city: environment and citizen participation	27 October 2021
Spain	Madrid	Castellana North District	Urbanism with a gender focus	26 October 2022
Spain	Tarragona, Cataluña	UNESCO Housing Chair of Rovira i Virgili University	Webinar: Housing and Mediterranean city: coast, climate justice and cultural legacy	25 October 2021

Spain	Madrid	International Metropolitan Fellowship	World Metropolitan Day	7 October 2021
Spain	Alcalá de Henares	1 million trees due to climate change	Alcalá Verde	16 October 2021
Sweden	Stockholm	Global Challenge	Open call: Minecraft for inclusive planning of Flemingsberg	18 October 2021
Switzerland	Geneva	CoHabitat Network / urbaMonde	Land and financing for community-led housing: learning from successful projects	21 October 2021
Syria	Salamiyah	Freelancer	S.T.L (Share, teach, learn)	2 October 2021
Thailand	Bangkok	UN-Habitat's Cities Investment Facility	ASEAN Sustainable Urbanization Forum	8 October 2021
Thailand	Bangkok	UN-Habitat's Cities Investment Facility	Sustainable urban development in Asia and the Pacific	18 October 2021
Turkey	Istanbul	Renan Kaleli Artist	Art Show for Urban October by Renan Kaleli	1 October 2021
Turkey	Istanbul	Selva Ozelli	Atelier Teymur Rzayev first digital climate change art show	1 October 2021
UK	Oxford	PEAK, University of Oxford	Panel discussion: What does the future hold for cities, climate change and migration	27 October 2021
UK	Coventry	University of Warwick	Sustainable Coventry and Warwickshire Symposium	11 October 2021
UK	Leicester	World Habitat	WHA 2020 presentation event: celebrating outstanding housing solutions	12 October 2021
US	New York	Selva Ozelli Artist, Author, Lawyer	Art in the time of Corona 5 – Recovery Roses by Selva Ozelli	4-Sep-2021
US	New York	Columbia University, Graduate School of Architecture, Planning and Preservation	Boonserm Premthada: Non-human centred architecture	11 October 2021
US	Barceloneta, Puerto Rico	Municipality of Barceloneta	Urban spaces: a participatory and integrative look at sustainable and resilient planning processes in the revitalization of urban centers after Hurricane María	1 & 31 October 2021
US	NY	Brown	Green cities book talk	21 October 2021
US	New York	Columbia University, Graduate School of Architecture, Planning and Preservation (GSAPP)	Overheated: how capitalism broke the planet – and how we fight back	14 October 2021
US	New York	Columbia GSAPP	Somos de Langley Park: the fight for fair redevelopment along Maryland's purple line	19 October 2021
US	New York	Columbia GSAPP	Spatial temporalities: the future – pasts of black dispossession	12 October 2021
US	New York	Urban Law Centre	Urban Law Day virtual discussion: climate change and urban legislation	29 October 2021
US	Virtual/global	World Resources Institute (WRI)	World resources report synthesis launch: Seven transformations for more equitable and sustainable cities	19 October 2021
US	New York	Columbia GSAPP	Youth, gender and new formations of collective life in São Paulo's peripheries	25 October 2021
Venezuela	Caracas	National Museum of Architecture	The HOUSE as a theme	9 October 2021
Vietnam	Ho Chi Minh	UN-Habitat	Innovative methods to decarbonise planning and mobility from the Global Future Cities programme	5 October 2021













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For more information on Urban October, please visit our website on: https://urbanoctober.unhabitat.org/, or send us an email on: unhabitat-events@un.org for Urban October, unhabitat-whd@un.org for World Habitat Day, and unhabitat-wcd@un.org for World Cities Day.



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