



ICLEI
Local
Governments
for Sustainability

ICLEI IN THE URBAN ERA

JUNE 2018

**OUR VISION FOR A
SUSTAINABLE URBAN WORLD**

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CONTENTS

| | |
|---|----|
| > ICLEI in the urban era | 2 |
| > ICLEI governance and leadership | 4 |
| > Forewords | 12 |
| > The ICLEI Montréal Commitment and Strategic Vision 2018-2024 | 18 |
| > Montréal Action Plan 2018-2021 | 38 |
| > Ville de Montréal | 80 |

ICLEI IN THE URBAN ERA

Cities and their surrounding regions are on the front lines of global change. They adapt to shifts in nearly every dimension of urban life and confront the impacts of rapid urbanization, demographic change, climate change, technological advancements and a range of development challenges. As cities rise, grow and change, poverty and inequity remain and natural systems degrade.

In this urban era, cities are centers of opportunity and prosperity. They are where innovation sparks and takes root. We need to harness this energy to reorient and rebalance the patterns of daily life, the built environment and the natural systems in and around cities across the world. This is how we will shift the trajectory of global development.

ICLEI is responding directly to global challenges. At the ICLEI World Congress in Montréal, local and regional leaders are rallying behind the ICLEI Montréal Commitment and Strategic Vision to guide them through 2024. It lays out five interconnected pathways for change, demonstrating their commitment to low emission, nature-based, circular, resilient and equitable and people-centered development. Through these pathways, the ICLEI network transforms individual communities and collectively drives sustainable urban development worldwide.

Local and regional governments across our network make sustainability an inextricable part of all development. They undertake collective efforts for global change and urge action by all sectors and levels of government.

ICLEI has long recognized and called attention to the early warning signs of global change. Today, the world is opening up to those signs, by adopting game-changing global frameworks like the 2030 Sustainable Development Agenda, the Paris Agreement and the New Urban Agenda. Cities are also now recognized as beacons of change. ICLEI sees the opportunity that lies in this moment.

The ICLEI network is more prepared than ever to take on global challenges. After years of work, local and regional governments are a stronger and more visible force, ready to drive transformation.

The urban century is placing urban governance at the center, and what happens now in cities is crucial. Local and regional governments have a global platform, and the world looks to them for answers.

Local and regional governments across the ICLEI network have responded through the ICLEI Montréal Commitment and Strategic Vision. It informs how ICLEI delivers on the global sustainable development agenda.

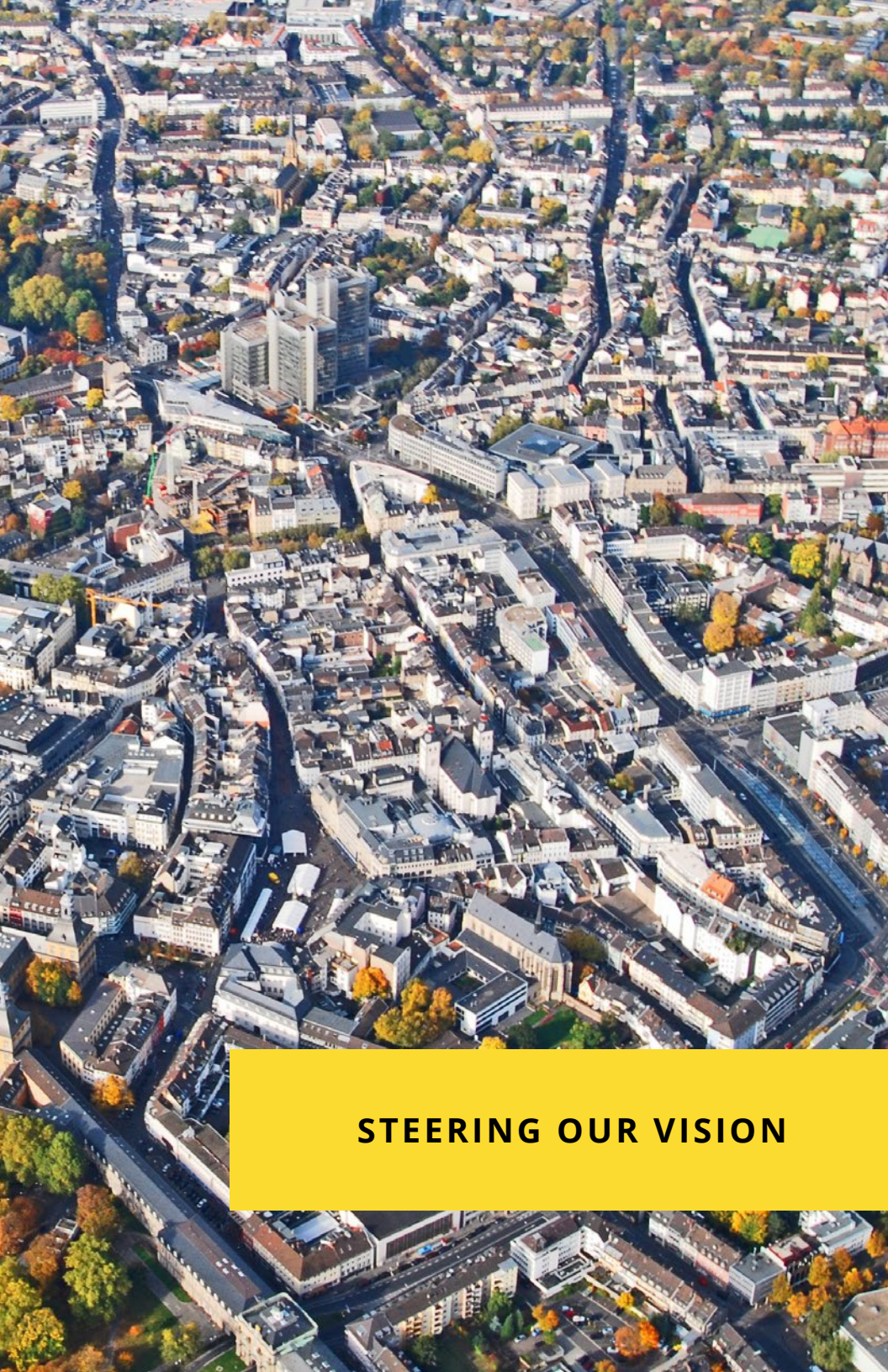
ICLEI is already moving at a rapid pace, and at a global scale. This is demonstrated in the ICLEI Montréal Action Plan, a compendium of our worldwide efforts to carry forward the ICLEI Montréal Commitment and Strategic Vision.

To seize the urban century, ICLEI has its sights set on deep, systemic change that fundamentally transforms cities and the regions that surround them. ICLEI is undertaking a collective global effort to make sustainability a permanent fixture on the global development landscape.

FOR ICLEI, SUSTAINABLE DEVELOPMENT IS NOT JUST WISE BUT FUNDAMENTAL TO LIFE ON EARTH. IT IS A RIGHT FOR ALL AND NOT A PRIVILEGE OF THE FEW.

An aerial photograph of a city, likely Copenhagen, showing a large green field in the foreground, surrounded by dense urban development and trees with autumn foliage. A teal-colored rectangular box is overlaid on the upper left portion of the image, containing the title text in white.

ICLEI GOVERNANCE AND LEADERSHIP



STEERING OUR VISION

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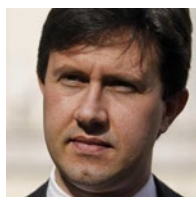
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USA



YEOM, TAE-YOUNG

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EAST ASIA**

Mayor, Suwon city,
Republic of Korea



DARIO NARDELLA

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Of Seberang Perai,
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ICLEI World
Secretariat



EMANI KUMAR

Deputy Secretary
General, ICLEI World
Secretariat
Regional Director,
ICLEI South Asia
Secretariat



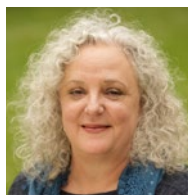
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YEONHEE PARK

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ANGIE FYFE

Executive Director,
ICLEI USA Office



WAN-TIEN TSAI

Director,
ICLEI Kaohsiung
Capacity Center



MESSAGE FROM ASHOK SRIDHARAN

Mayor, Bonn, Germany and ICLEI President

June 2018

In our urban era, the ICLEI network is leading a global transformation through sustainable urban development - the key to greater equity in our communities and to building a more sustainable and just urban world.

City and regional leaders across the ICLEI network are scaling up ambition and taking worldwide action. We have come together at the ICLEI World Congress in Montréal to invigorate collective action and hold ourselves up as the torchbearers of change in the urban context. By convening in Montréal and directing our joint path, we set an important marker in our efforts to build the sustainable urban future which ICLEI envisions for all citizens of this world. We are determined to leave no one behind.

As ICLEI President, you have entrusted me with an important responsibility and placed your confidence in my actions and advocacy in the next years to come. I will proudly carry forward the ICLEI Montréal Commitment and Strategic Vision 2018-2024. It is in our hands to act with a sense of urgency as we transform urban areas across the world, and secure a sustainable future for what will soon be two-thirds of humankind, while taking into account the mutual interdependence of urban and rural development.

As a network, we have laid out interconnected pathways for change in the ICLEI Montréal Commitment and Strategic Vision 2018-2024, which demonstrate our commitment to low emission, nature-based, circular, resilient and equitable and people-centered development. These pathways are designed to change individual communities and, through collective action, drive sustainable development globally.

Home to the ICLEI global headquarters for 10 years, Bonn has been an active part of a decade in which ICLEI has strengthened the action and voices of local and regional governments on the global stage. My city is fully committed to global leadership. We will continue scaling up our actions on the ground in order to send a clear signal that the local and regional governments of ICLEI are driving global change. Both for my own city and for our pioneering ICLEI network: now is our time to take this momentum and use it to ignite global change.

MESSAGE FROM VALÉRIE PLANTE

Mayor of Montréal and host of the ICLEI World Congress 2018



June 2018

As host of the ICLEI World Congress, it is an honor for the Ville de Montréal to host the ICLEI network of local and regional governments driving sustainable urban development worldwide.

Montréal shares your ambition for a more sustainable future, and is proud to be a leader in the ICLEI network. We apply a sustainability lens to all development policy, projects and initiatives across our city, working closely with our partners and the Montréal community to shape and realize our goals. It is our intent to make our approach to sustainability as inclusive as it is transformative, representing our diverse community.

The ICLEI World Congress 2018 is a chance for the ICLEI network to collectively show what the future holds. It is a forum for us to discover innovative ideas and solutions, forge new partnerships – and then apply some fresh creativity to our own sustainability strategies at home.

It is my hope that the World Congress is a distinct marker that invigorates our efforts. Together, we will carry out the vision ICLEI has laid out for sustainable development in our urban century.

En tant qu'hôte du Congrès mondial ICLEI 2018, c'est un honneur pour la Ville de Montréal d'accueillir le réseau ICLEI des gouvernements locaux et régionaux moteurs du développement urbain durable à travers le monde.

Montréal partage votre ambition d'un avenir plus durable et est fière d'être un chef de file du réseau ICLEI. Nous adoptons une optique de durabilité à l'égard de toutes les politiques, de tous les projets et de toutes les initiatives de développement de notre ville, en travaillant en étroite collaboration avec nos partenaires et la communauté montréalaise pour définir et réaliser nos objectifs. Nous avons l'intention de rendre notre approche de la durabilité aussi inclusive que transformatrice, reflétant ainsi la diversité de notre communauté.

Le Congrès mondial ICLEI 2018 est l'occasion pour le réseau ICLEI de présenter collectivement ce que l'avenir nous réserve. C'est un forum pour nous permettre de découvrir des idées et des solutions innovantes, de nouer de nouveaux partenariats, puis d'appliquer une créativité renouvelée à nos propres stratégies de développement durable.

Je souhaite sincèrement que le Congrès mondial soit un signe distinctif qui dynamise nos efforts. Ensemble, nous mènerons à bien la vision qu'ICLEI a tracée pour le développement durable au cours de ce siècle urbain qui est le nôtre.



MESSAGE FROM GINO VAN BEGIN

Secretary General of ICLEI

June 2018

In our urban era, the way cities and their surrounding regions grow, develop and change will play a decisive role in global development. Today, ICLEI is leveraging the power of our network to ensure urban sustainability delivers on the goals and aspirations of the global sustainable development agenda.

Our growing network of more than 1,500 local and regional governments worldwide represent small, large and often fast growing cities, vast metropolitan areas, provinces and regions. ICLEI embodies the diversity of the urban world, and the challenges and opportunities it presents us.

Unprecedented global change is shifting the state of play in urban environments. ICLEI is confronting the impacts head on, knowing full well that systemic change is critical to real transformation.

Through the ICLEI Montréal Commitment and Strategic Vision 2018-2024, the ICLEI local and regional governments have set a way forward towards that transformation. It is a guide that will make sustainability a permanent part of all development. It informs the actions that ICLEI offices take on in the ICLEI Montréal Action Plan to facilitate that deep and lasting change globally.

ICLEI is and has always been committed to sparking global change through work that starts on the ground, at the local level. This is a core part of what it means to be part of ICLEI from the start and through our urban era.




This ICLEI Montréal Commitment and Strategic Vision - Building a Sustainable Urban World - was adopted by the ICLEI Council on 30 May 2018, in advance of the ICLEI World Congress 2018 in Montréal, Canada and is referred to as the ICLEI Montréal Commitment and Strategic Vision 2018-2024.

The ICLEI Montréal Commitment and Strategic Vision 2018-2024 provides strategic orientation for action by the ICLEI network Members, of any size, at any subnational level, on any continent and where a sustainable model of development may soon take hold or is already well ongoing.

ICLEI IS DRIVING
SUSTAINABLE
URBAN
DEVELOPMENT
WORLDWIDE

1750+ CITIES,
TOWNS AND
REGIONS

124
COUNTRIES
WORLDWIDE



It lays out how the ICLEI network will advance sustainable urban development, now through 2024, locally and globally, in an era where new game-changing global frameworks have come into force, including the Paris Climate Agreement, the Sustainable Development Goals (SDGs) and the New Urban Agenda, and where a new stakeholder-driven model of sustainable development governance is emerging.

The ICLEI Montréal Commitment and Strategic Vision 2018-2024 informs the ICLEI Montréal Action Plan 2018-2021, which is a compendium of programs, projects, initiatives, research, capacity building and advocacy which ICLEI offices will undertake, now through 2021, with the ICLEI local and regional governments.

22 OFFICES

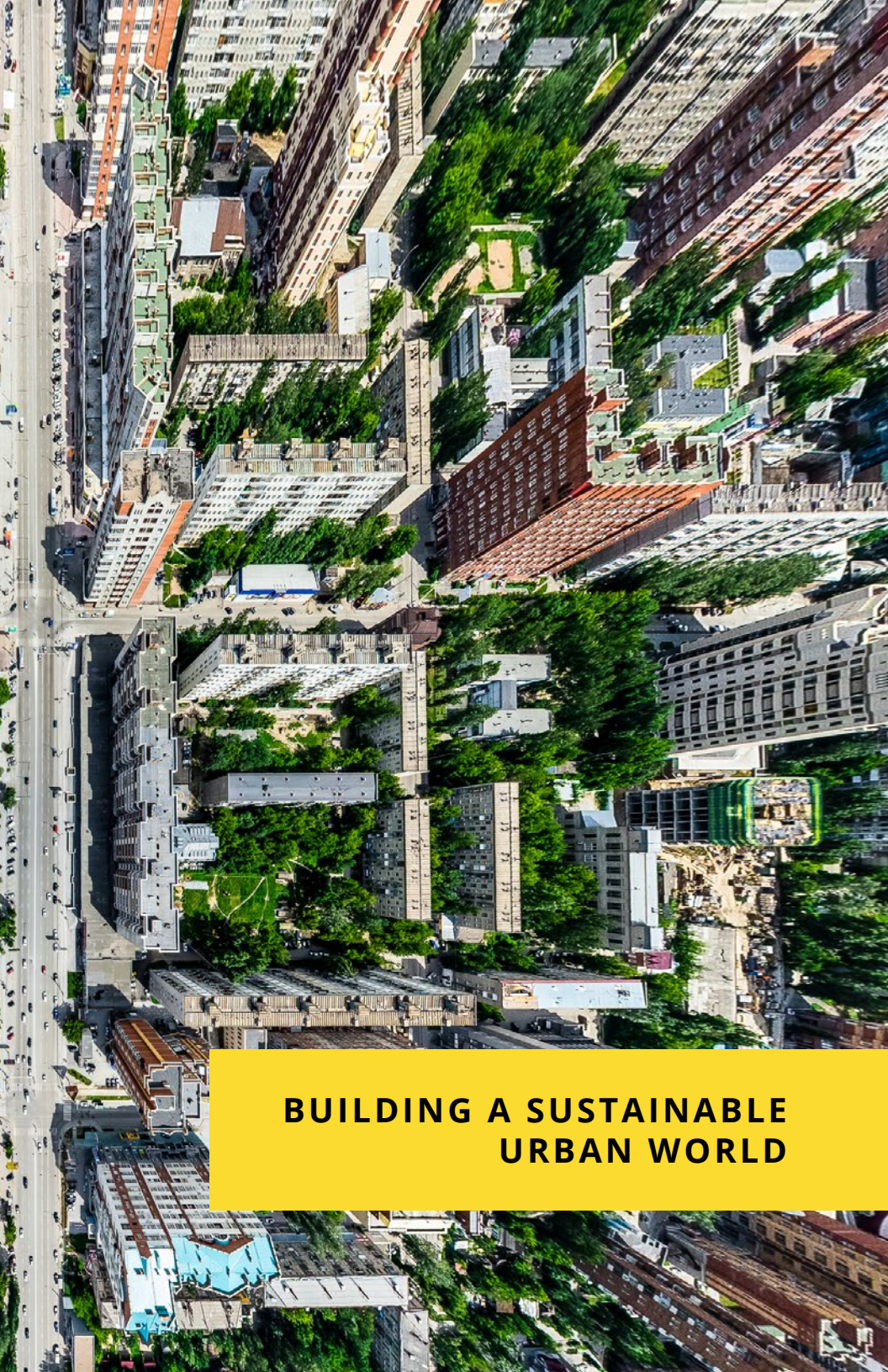
9 ICLEI REGIONS

20% OF
THE GLOBAL
POPULATION

37% OF THE
GLOBAL URBAN
POPULATION

An aerial photograph of a city, likely Montreal, showing a mix of residential and commercial buildings, streets, and green spaces. The image is used as a background for the title text.

THE ICLEI MONTRÉAL COMMITMENT AND STRATEGIC VISION 2018-2024



**BUILDING A SUSTAINABLE
URBAN WORLD**

THE MONTRÉAL COMMITMENT AND STRATEGIC VISION 2018-2024

COMMITMENTS

**SCALE UP
AND EXPAND
SUSTAINABLE
CITIES AND REGIONS**

MAKE SUSTAINABILITY A
FUNDAMENTAL
PART OF ALL LOCAL AND
GLOBAL DEVELOPMENT

**LOW EMISSION
DEVELOPMENT**



PATHWAYS

**CIRCULAR
DEVELOPMENT**



**NATURE-BASED
DEVELOPMENT**



POLICY

OUR POLICY APPROACHES
**TO DRIVE GLOBAL
TRANSFORMATION**

**SUSTAINABLE GOVERNANCE
& MANAGEMENT: SUSTAINABLE
DEVELOPMENT IS A
COLLECTIVE EFFORT**

TACKLE THE MOST
PRESSING ISSUES OF
OUR TIME TO PROTECT THE
**LONG-TERM INTERESTS
OF CITIZENS**

UNDERTAKE A
**COLLECTIVE
EFFORT**

FOR GLOBAL CHANGE ACROSS ALL
SECTORS AND LEVELS OF GOVERNMENT

**RESILIENT
DEVELOPMENT**



**EQUITABLE AND
PEOPLE-CENTERED
DEVELOPMENT**



INNOVATION & SCIENCE:
SUSTAINABLE DEVELOPMENT
MUST WORK WITH
AND FOR ALL

FINANCE: SUSTAINABLE
DEVELOPMENT NEEDS
INNOVATIVE
MODELS OF FINANCE

WE LIVE IN AN URBAN CENTURY

WE LIVE IN AN URBAN CENTURY

More than ever, our cities and surrounding regions are on the front line of a globally changing world and need to rapidly adapt to shifts in nearly every dimension of urban life.

The impacts of increasing urbanization, demographic change, climate change, technological advancement and development challenges, including public health crises, and the need to end systemic inequities and poverty, are particularly visible in our urban environments.

Many perceive our cities and surrounding regions as centers of opportunity and prosperity and, indeed, they are important hubs of economy, innovation, production, consumption, social and cultural interaction. At the same time, numerous cities are places where deep poverty and inequity prevail, and where severe natural degradation proliferates with ecosystems pushed past their thresholds.

As our cities rise, grow and change, so do the demands on our finite natural resources, thus further reinforcing disparities in communities across the world.

Therefore, the only way forward is to urgently reverse this trend and drastically re-orient the patterns of our daily life, our built environment and the natural systems in and around our cities.

Over centuries, we have built urban environments and today they accommodate half of humanity. For decades we experimented, pioneered and made efforts to create sustainable cities and neighboring regions. In many cases we have been successful. Now, we must accelerate and scale up these experiences to create an entire urban world that is sustainable.

An aerial photograph of a pond with green vegetation and a small island of plants. The pond is surrounded by lush green grass and shrubs. A small, circular island of plants is visible in the upper right quadrant of the pond. The water is a deep blue-green color, and the surrounding vegetation is a vibrant green.

OUR MONTRÉAL COMMITMENT: BUILDING A SUSTAINABLE URBAN WORLD

OUR MONTRÉAL COMMITMENT: BUILDING A SUSTAINABLE URBAN WORLD

When a group of forward-thinking cities founded ICLEI in 1990, they took action before sustainable development was the predominant model for change. Today, in ICLEI, we are mainstreaming sustainable development in all aspects within and interacting with our shared urban future.

Being part of ICLEI nurtures our collective potential for creating change. Our ICLEI network of more than 1,500 Members and network-cities is widely recognized as a leading organization with visionary local leaders acting worldwide. We represent small, large and often fast growing cities, vast metropolitan areas, capitals, provinces and regions. Yet, we are deeply united in our commitment to inspire, learn from and work with each other on our shared journey towards a sustainable urban world.

With new UN sustainability frameworks in place towards 2030 and 2050, notably the Paris Climate Agreement, the Sustainable Development Goals (SDGs) and the New Urban Agenda – each for which we advocated so intensively over the last decades – we can now, more than ever, shape the global sustainable development agenda in collaboration with nations, subnational governments, business and civil society.

Therefore, we - the ICLEI Members - commit:

- > to scale up and expand the model of sustainable cities and regions to create a sustainable urban world. We regard sustainable development not just as smart but as fundamental to life on Earth; it is a right of all and not a privilege of a few.
- > to shift the balance towards sustainable development in and among our jurisdictions and make sustainability a fundamental and inextricable part of all local and global development.
- > to tackle the most pressing issues of our time in more fundamental and systemic ways than ever before and, in doing so, take profound decisions in the long-term interests of our citizens.
- > to undertake a collective effort for global change, pushing for action by all sectors and levels of government. The sum of our efforts, actions and policies will be a catalyst for the global change that humanity needs in this urban century.



OUR VISION: ACTING THROUGH 5 STRATEGIC PATHWAYS

As a compass to manage our rapidly changing urban and global environment and to transform our cities and regions that surround them, we – the ICLEI Members- will drive action through five critical and strategic pathways which are closely interlinked.

OUR VISION: ACTING THROUGH 5 STRATEGIC PATHWAYS

To achieve a sustainable urban world, we will undertake transformative actions that support:



LOW EMISSION DEVELOPMENT

to curb climate change, create new economic opportunities and improve the health of people and natural systems.

- > We will drastically reduce all environmentally harmful pollutants and emissions from heating, cooling, lighting and food systems as well as reduce noise. We will reduce our greenhouse gas emissions in all our activities, especially in our transport, waste and building sector. We commit to implement the Paris Climate Agreement goal of keeping the global warming increase to well below 2°C and will pursue efforts to limit the temperature increase to 1.5°C above pre-industrial levels.
- > We will aim to achieve climate neutrality in our own infrastructure and operations before mid-century and actively promote the renewable energy era, by divesting from fossil fuels, by committing to 100 percent renewable energy and by using nature-based solutions.
- > We will promote sustainable passenger and freight mobility, prioritize clean fuel policies and electric vehicles from renewable energy where possible, and give priority to walking, cycling, public transit and shared mobility as part of people-centered solutions.



NATURE-BASED DEVELOPMENT

to protect and enhance the biodiversity and ecosystems in and around our cities, which underpin key aspects of our local economies and upon which we depend for the well-being and resilience of our communities.

- > We will prioritize healthy local environments, in which air, water, soil and all natural resources that sustain life and health are protected and nurtured.
- > We will deploy strategies and plans that use the potential nature has to provide essential ecosystem services and to unlock new economic opportunities in our jurisdictions.
- > We will apply nature-based solutions, use blue and green infrastructure options and promote green zones to reconnect and engage with nature in our new urban world.

CIRCULAR DEVELOPMENT

and new models of production and consumption to build sustainable societies that use recyclable, sharable and regenerative resources, to end the linear model of “produce, consume, discard” and to meet the material/development needs of a growing global population.

- > We will decouple urban, economic development from resource consumption and environmental degradation and factor environmental and social costs into the price of goods and services. We will encourage equitable access to resources and create closed-loop urban and peri-urban systems to end linear economic activity.
- > We will support new local economies that are productive and not extractive, where resources are exchanged and not wasted. We will prioritize sustainable waste management options including prevention, re-use and recycling of waste.
- > We will work with the business sector from early-market engagement to the delivery of solutions that support local sustainability goals and that meet the needs of all citizens. We will use our procurement power to green our economies.

RESILIENT DEVELOPMENT

to anticipate, prevent, absorb and recover from shocks and stresses, in particular those brought about by rapid environmental, technological, social and demographic change, and to improve essential basic response structures and functions.

- > We will make resilience a core part of our municipal strategies and prepare for new risks and impacts taking into account the rights and needs of vulnerable sections of our society.
- > We will continuously strengthen our essential systems, including our municipal operations, to prevent, absorb and recover from shocks, stresses and unforeseen changes, alleviating the burden on people and the environment.
- > We will pursue a transparent and inclusive approach on resilience that will enhance trust in our institutions and the processes that support them.



EQUITABLE AND PEOPLE-CENTERED DEVELOPMENT

to build more just, livable and inclusive urban communities and address poverty.

- > We will pursue processes and patterns of an “inclusive development for all” that safeguard the natural support systems for human life.
- > We will ensure that the natural and built environment in and around cities improves livability and safety, mitigates disease, promotes human health and well-being. We pursue secure and safe access to food, water, energy, sanitation for all, culture and education, as well as clean air and soil.
- > We will create and sustain human-centered, safe, and culturally vibrant communities where tangible and non-tangible cultural heritage activities are important assets and where diversity is woven into the social fabric.

OUR POLICY APPROACHES TO DRIVE GLOBAL TRANSFORMATION

By applying sustainable development principles within a local and regional context, ICLEI Members can effectively address and even reverse detrimental practices, bridging divides and connecting actors, sectors and regions of the world.

To support this commitment and strategic vision, we will strengthen transformative, innovative niches of sustainability, undertake necessary regulation, mitigate and manage social and environmental risk and halt the many manifestations of unsustainable behavior in our jurisdictions.

SUSTAINABLE GOVERNANCE & MANAGEMENT: SUSTAINABLE DEVELOPMENT IS A COLLECTIVE EFFORT

WE WILL PRIORITIZE DIVERSITY AND INCLUSIVITY ACROSS OUR ADMINISTRATIONS AND COMMUNITIES.

Diversity in race, color, religion, creed, gender, age, physical and mental capabilities and sexual orientation will be a source of strength, innovation and new ideas. We celebrate the diversity of the communities we represent and ensure that the distinct voices and interests within them are heard.

WE WILL STRENGTHEN COOPERATION AT A REGIONAL SCALE.

Cities are inextricably linked with and depend on the peri-urban and rural areas and their ecosystems. We will therefore formulate and implement urban sustainable development strategies that are designed with a territorial and supply-chain approach.

WE WILL BRING THE VOICE OF OUR CITIZENS TO THE GLOBAL SUSTAINABLE DEVELOPMENT DEBATE.

Local, national and global policy must be shaped from the ground up. Our governments are the closest to the citizens of the world, and we can best demonstrate how development decisions impact their real lives, every day. It is our duty to engage with the people of our communities, to understand their perspectives and to spread the message globally. We will unite our voices and advocate for appropriate, formal consultation and hearings at all relevant international organizations, agencies and institutions.

WE WILL FOSTER STRONG PARTNERSHIPS TO ADVANCE GLOBAL SUSTAINABILITY.

Delivering on the global sustainable development goals requires coordinated action across national, regional and local governments, multilateral organizations, international agencies, research and development institutions, as well as civil society. We will push to redefine sustainable development as a joint effort, positioning all levels of government to rapidly advance global sustainability goals and seek support for our actions, including finance, capacity building, research and innovation. We will work in partnership, from the UN level to the local level, to expand sustainability across the urban world.

INNOVATION & SCIENCE: SUSTAINABLE DEVELOPMENT MUST WORK WITH AND FOR ALL

WE WILL USE DIGITAL TECHNOLOGIES AS A TOOL FOR INCLUSION AND SAFEGUARD SUSTAINABILITY-DRIVEN DIGITALIZATION.

Our connected, technological world creates many new challenges and risks for sustainable cities, including data security risks, increased infrastructure vulnerability and large resource use. At the same time, technology provides new tools for community engagement, data collection and co-creation of solutions. We will promote conscious, sustainability-driven use of these tools to promote citizen-driven action, crowdsourced ideas and co-designed solutions, bridging all forms of the social divide. We will use these open processes to empower communities and to enable citizens to drive digitalization transparently, democratically, safely, responsibly and in line with sustainability principles.

WE WILL PROMOTE EVIDENCE-DRIVEN AND SCIENCE-BASED POLICY AND ACTION AT ALL LEVELS OF GOVERNMENT.

Scientific evidence and practitioner expertise are the foundations of sound policy. We will improve the collection, creation and dissemination of scientifically sound knowledge and accurate information and enhance transparency and accountability in the process. We will take such information to national and global conversations, making sure that decisions are connected to what happens on the ground. We will empower our officials and leaders to collaborate with the scientific community, increase funding for urban research, craft and jointly pursue targeted research agendas as well as co-create and apply new knowledge and insights.

WE WILL DRIVE INNOVATION THROUGH CITY-BUSINESS COLLABORATION AND CREATE SPACE FOR OPEN INNOVATION.

Participatory planning and development has entered a new age of co-design and co-creation. We will set up partnerships with institutions and communities to generate ideas, test solutions and evaluate the potential impacts of new policies based on real-life scenarios.

FINANCE: SUSTAINABLE DEVELOPMENT NEEDS INNOVATIVE MODELS OF FINANCE

WE WILL SHIFT THE FINANCING AND PROCUREMENT LANDSCAPE.

All the aforementioned activity requires financing and we will seek funding partnerships to support our long term commitment. Making funding more directly accessible to all levels of government and distributing that same funding more appropriately is essential to advance sustainable development at our level.

We will push to unlock financing for our projects and will design innovative local mechanisms to raise capital and increase sustainable investments. We will use our public procurement potential as an instrument to accelerate the uptake of sustainable and innovative products and services.

Sustainable development is the only viable pathway for global change in today's world.

We will deliver visionary leadership and political support to accelerate action on sustainable development worldwide. We will lead by example, share our knowledge openly and speak with a united voice. We will create lasting mechanisms for change that make sustainability a permanent framework, informing all development decisions. This global imperative is vulnerable to political shifts at any moment – and we need durable forces to carry us forward.

The ICLEI Montréal Commitment and Strategic Vision is our pledge to make sustainable development the only model for development in the urban 21st century. Our joint programs, projects, initiatives, research, capacity building and advocacy in ICLEI drive worldwide action. Our mutual support for and solidarity with one another are core reasons why we are part of ICLEI. Our interactions build a global movement that includes a growing number of local and regional governments worldwide. We spark local action at a global scale and in doing so we leverage the power of the ICLEI network. The world is watching our actions and takes cues from our ambition.

This ICLEI Montréal Commitment and Strategic Vision “Building a Sustainable Urban World” was adopted by the ICLEI Council on 30 May 2018, in advance to the ICLEI World Congress 2018 in Montréal, Canada and is referred to as the ICLEI Montréal Commitment and Strategic Vision 2018-2024. This ICLEI Montréal Commitment and Strategic Vision provides strategic orientation for action by ICLEI Members and network cities, of any size, at any subnational level, on any continent and where a sustainable model of development may soon take hold or is already well ongoing. It lays out how ICLEI Members and network-cities advance sustainable urban development, now through 2024, locally and globally, in an era where new game-changing global frameworks have come into force, including the Paris Climate Agreement, the Sustainable Development Goals (SDGs), the New Urban Agenda, and where a new model of sustainable development governance that includes more stakeholders is emerging.

The ICLEI Montréal Commitment and Strategic Vision informs the ICLEI Global Action Plan 2018-2021 that provides an overview of programs, projects, initiatives, research, capacity building and advocacy that ICLEI offices will undertake, now through 2021, and in which ICLEI Members and network cities can participate to fulfill the ICLEI Montréal Commitment and Strategic Vision 2018-2024.



THE ICLEI MONTRÉAL ACTION PLAN 2018-2021





**DRIVING THE MONTRÉAL
COMMITMENT FORWARD**

THE ICLEI MONTRÉAL ACTION PLAN 2018-2021

Cities are complex systems. The components of urban systems, from food distribution networks and energy grids to transport and greenways, are interconnected and dynamic. Intervening to create change in any one of these components may impact others, creating systemic change. Designing solutions that take these interconnections into account is critical to sustainable development and has a marked impact on urban citizens.

The five ICLEI pathways towards low emission, nature-based, equitable, resilient and circular development are designed to create systemic change.

The pathways are a framework for designing integrated solutions that balance the patterns of human life and the built and natural environments. They are a basis for sustainable urban development that considers the complexity of urban systems. The pathways encourage holistic thinking to ensure that ICLEI optimizes our impact. For instance, we consider how nature-based development contributes to resilience, or how to bring equity into low emission development.

When these pathways guide local and regional development, urban systems become more sustainable. Local and regional governments use these pathways to achieve sustainable urban development through systemic change. Each individual pathway is multidimensional, incorporating numerous strategies for sustainable development. As part of the low emission pathway, for example, we look at anything from transport and buildings to energy, waste, health and economic impact.

We design our work to integrate as many pathways as possible. When more pathways are integrated into any given activity, such as a project, partnership or initiative, a greater degree of change can occur.



130 CONCRETE
ACTIONS AND
INITIATIVES AS
OF JUNE 2018

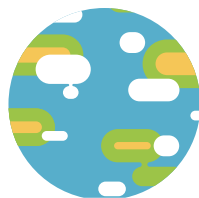
3,572 CITIES
AND REGIONS
INVOLVED

Often, our activities are guided by a predominant pathway or set of pathways. In any given city or region, multiple activities may be implemented along each pathway. Here we demonstrate how each activity - represented by the weave - incorporates different pathways. These activities help local and regional governments advance sustainable urban development.



By incorporating the pathways into our work, entire urban systems become more sustainable.

Urban systems are part of a broader city-region territory. Local and regional governments and their urban systems are interconnected. We address city-to-city and rural-urban linkages to create a multiplier effect. Our network of more than 1,750 local and regional governments drives sustainable urban development worldwide.



THE 5 PATHWAYS: HOW THEY ADVANCE THE SUSTAINABLE DEVELOPMENT GOALS

NATURE-BASED DEVELOPMENT



RESILIENT DEVELOPMENT



LOW EMISSION DEVELOPMENT



CIRCULAR DEVELOPMENT



EQUITABLE AND PEOPLE-CENTERED DEVELOPMENT



THE ICLEI MONTRÉAL ACTION PLAN 2018-2021

> Entry points: Air quality, energy, transport and mobility

We manage the East Asia Clean Air Cities program, aiming to foster regional cooperation between local governments, partners and solution providers from academia and private sectors, as a response to the urgent need for air quality improvements.

9 cities: East Asia



> Entry points: Air quality, transport and mobility, energy

We promote the implementation of short-lived climate pollutant reduction strategies by mobilizing and empowering the health sector and demonstrating the full range of health benefits that can be achieved at the city level.

Africa, South Asia, Southeast Asia



> Entry point: Biodiversity and ecosystems

We conduct thorough needs assessments on biodiversity and ecosystem services and craft the necessary capacity development and knowledge exchange strategies to improve human well-being, alleviate poverty and strengthen resilience among the urban poor across Africa.

8 cities: Africa



We strengthen local and regional government capacity to effectively and equitably manage protected areas and other area-based conservation measures, which has led to a 5 percent increase in the number of new areas registered in national systems each year.

South America



THE ICLEI MONTRÉAL ACTION PLAN 2018-2021

> *Entry point: Biodiversity and ecosystems*

We engage cities in refining and mainstreaming innovative mechanisms for climate change adaptation and greater human well being through nature-based solutions.

Europe, South America



> *Entry points: Biodiversity and ecosystems, data and reporting*

We provide a global platform for local and city-region biodiversity and nature-based targets, highlighting solutions and tools to mainstream green infrastructure options into all sectors such as planning, budgeting, health, water and infrastructure.

Globally



> *Entry points: Biodiversity and ecosystems, finance, infrastructure*

We collect and create new nature-based solutions for cities, defining new models for financing and implementation and scaling-up good practices by transferring knowledge between world regions to bring nature-based development to cities globally.

25 cities: East Asia, Europe, South America



> *Entry points: Biodiversity and ecosystems, policy and advocacy*

We guide all levels of governments on 13 action areas that promote integration, coordination and cooperation in developing and implementing National Biodiversity Strategies and Action Plans under the Convention of Biological Diversity.

Globally



THE ICLEI MONTRÉAL ACTION PLAN 2018-2021

> *Entry points: Biodiversity and ecosystems, policy and advocacy*

We support subnational government efforts to achieve the Aichi Biodiversity Targets through an initiative established during the Convention on Biological Diversity COP13 in Cancun, Mexico in 2016.

Globally

We support the Assam State Government in preparing a nomination dossier which highlights the unique natural and cultural heritage of Majuli Island, enabling it to be listed as a UNESCO World Heritage site.

1 region: South Asia



> *Entry points: Biodiversity and ecosystems, urban and rural linkages*

We integrate nature in fast-growing city regions in Asia, Africa and South America and support all levels of government to coordinate their efforts for mainstreaming biodiversity and ecosystem services into core subnational government functions.

9 cities: Africa, South America, South Asia

We seek and promote innovative local solutions to complex issues around natural capital and the degradation of ecosystem services by integrating urban development and biodiversity management at the local level worldwide.

6 cities: globally



THE ICLEI MONTRÉAL ACTION PLAN 2018-2021

> Entry point: Climate

We engage in innovative research to look at the role that personal perception and individual and cultural values play in the interpretation of climate risk narratives in Africa.

3 cities: Africa

We enable cities worldwide to successfully monitor locally-relevant low carbon programs and projects, by providing political decision makers with the big picture and providing detailed guidance and practice-oriented resources to technical staff through an open access, online, low emission development platform.

Globally

We organize workshops to carry out the Disaster Resilience Scorecard for Cities with local governments in China and the Pacific, in order to support implementation of the Sendai Framework for Disaster Risk Reduction.

10 cities: East Asia and Oceania

We strengthen cooperation between municipalities in Germany and the Global South around climate change mitigation and adaptation through joint action programs.

9 cities and 1 region: Europe and Southeast Asia

We support municipal leadership in Brazilian state capital cities with efforts to raise awareness and ambition on environmental policy and embed a climate change lens across all urban planning.

27 cities: South America



THE ICLEI MONTRÉAL ACTION PLAN 2018-2021

> Entry point: Climate

We work with the national non-governmental organizations in South America to produce web-based, analytically friendly documents and tools to assess the evolution of country and regional greenhouse gas emissions and pathways, with a specific focus on waste sector emissions.

South America

We support broad-based, inclusive, and resilient economic growth by mentoring emerging secondary cities on integrated climate action planning while promoting local economic development.

6 cities: Southeast Asia

We offer a comprehensive approach and tools to support low emission development policies, through collective trainings and tailored support.

60 cities: South America

> Entry points: Climate, biodiversity and ecosystems, urban and rural linkages

To address frequent and increasingly devastating disasters impacting Pacific Island Cities, we use the Sendai Framework tools to enact disaster risk reduction assessment, planning and development priorities.

5 cities: Oceania



THE ICLEI MONTRÉAL ACTION PLAN 2018-2021

> Entry points: *Climate, data and reporting*

We have cloud-based adaptation planning software that guides local and regional governments worldwide through future climate hazards, enabling them to create vulnerability assessments and design adaptation strategies that improve community climate resilience.



Globally

We engage local governments and stakeholders in climate change assessments, building capacity to use climate data, identifying local vulnerabilities and assessing and prioritizing risk to begin the development of local action plans in North America.



30 cities/regions: North America

> Entry points: *Climate, data and reporting, energy*

We offer a comprehensive methodology to cities worldwide, using a nine-step process with tools, best practices and management support to assess the green economy and green infrastructure as part of pursuing a low emission development trajectory.



Globally

> Entry points: *Climate, data and reporting, policy and advocacy*

We capacitate local governments in Southeast Asia to develop inclusive low emission development strategies through active citizen engagement and integration of stakeholder pledges into targets and planned activities, ultimately raising the level of ambition in national climate action plans submitted under the Paris Agreement.



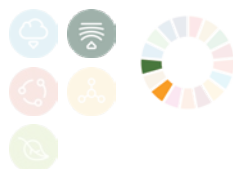
9 cities: Southeast Asia

THE ICLEI MONTRÉAL ACTION PLAN 2018-2021

> *Entry points: Climate, data and reporting, policy and advocacy*

We build the capacity of Canadian local governments to adapt to climate change and increase their resilience, offering a suite of solutions, including planning tools, vulnerability and risk assessment resources, stakeholder consultation workshops and peer and partner networking opportunities.

50 cities: North America



> *Entry points: Climate, data and reporting, science and research*

We enable cities in North America to calculate, forecast, plan and monitor emissions under all community and local government operation protocols through the ClearPath online suite of emissions management tools.

383 cities: North America



We work as part of the City Climate Planner Certificate Program to train and certify professionals working with greenhouse gas inventories, offering skills development in designing, planning and implementing green growth initiatives, in order to increase the global talent base of local climate planning specialists.

Globally



THE ICLEI MONTRÉAL ACTION PLAN 2018-2021

> Entry points: *Climate, energy*

We support regional innovation strategies and interregional cooperation for local and regional development as a means to boost sustainable urban development under the Global Covenant of Mayors for Climate and Energy.

Globally



> Entry points: *Climate, energy, data and reporting*

We are a founding partner of the Global Covenant of Mayors for Climate and Energy and support cities and other subnational governments in complying with the climate commitment process, enabling them to make unique commitments and take action within their local context, in ways and at a pace that are appropriate to address their prioritized development actions and fitted to their means and aspirations.

Globally



We build synergies between local and national stakeholders to encourage a public policy framework for climate change mitigation and adaptation actions throughout Mexico.

280 cities: Latin America & Caribbean



> Entry points: *Climate, energy, policy and advocacy*

We provide training on mitigation and environmental education for public servants and representatives from the industrial sector to support local governments in Chinese Taipei in becoming low carbon cities.

East Asia



THE ICLEI MONTRÉAL ACTION PLAN 2018-2021

> Entry points: *Climate, infrastructure, finance*

We provide accessible, timely, applicable and defensible climate information to empower decision makers to develop urban and rural plans, investments and infrastructure towards more climate resilience in Africa.

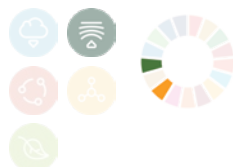
9 cities: Africa



> Entry points: *Climate, policy and advocacy*

We are training and building agents of change for climate adaptation in communities across Canada, engaging with a range of stakeholders and decision makers to identify local climate impacts and the actions each can take to reduce vulnerability to climate change impacts locally.

8 cities: North America



We advance the development of country-led strategic plans in Asia that promote economic growth and reduce greenhouse gas emissions, while supporting national governments in accelerating implementation of robust NDCs - the national climate action plans submitted under the Paris Agreement.

South Asia and Southeast Asia



THE ICLEI MONTRÉAL ACTION PLAN 2018-2021

> *Entry points: Climate, policy and advocacy, data and reporting*

We use multilevel action to accelerate low-emission development and climate resilience across cities worldwide, strengthening cooperation and data sharing across national and local governments and working at the city level on capacity development, pilot projects and finance models designed to advance implementation and deliver on global climate goals.

60 cities: globally



> *Entry points: Climate, policy and advocacy, transport and mobility*

We enable cities and communities worldwide to consistently measure and report emissions and develop climate action plans and low emission development strategies by providing technical guidance on applying the GPC, the Global Protocol for Community-Scale Greenhouse Gas Emission Inventories.

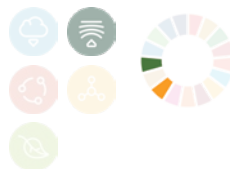
5,000+ cities: globally



> *Entry points: Climate, private sector engagement*

We educate homeowners and residents on the impacts of natural hazards and extreme weather, and how to prepare for these events, through an innovative mobile app.

Globally



THE ICLEI MONTRÉAL ACTION PLAN 2018-2021

> *Entry points: Climate, private sector engagement, policy and advocacy*

We work with the Federation of Canadian Municipalities to build capacity across Canadian municipalities, by providing accounting and planning tools, knowledge development resources, training workshops and peer networks that enable them to reduce greenhouse gases emissions and take comprehensive climate action.

350 cities: North America



> *Entry points: Climate, science and research*

We use a transdisciplinary learning approach and scientific research to provide accessible, timely, applicable and defensible climate information needed by decision makers operating at the city and regional scale, strengthening their understanding of climate processes trends that drive the southern African climate system variability.

Africa



> *Entry points: Climate, transport and mobility, waste*

We catalyze and facilitate local government action to save energy and reduce greenhouse gas emissions in communities throughout California, coaching cities to create community-based greenhouse gas inventories through an online learning management system and ClearPath.

200 cities: North America



THE ICLEI MONTRÉAL ACTION PLAN 2018-2021

> *Entry points: Climate, urban and rural linkages, biodiversity and ecosystems*

We advance sustainable island and island urban development, with a specific focus on resilience and systems planning, coastal fisheries management, ecosystems services, post-disaster recovery and sustainable tourism, by leveraging innovative financing solutions and twinning island cities with shoreline cities and regions that deliver globally scalable solutions.

Globally



> *Entry points: Data and reporting, climate*

We engage and prepare cities for the global One Planet City Challenge to recognize their achievements, by facilitating cross-disciplinary, city-wide sustainability efforts, while providing assistance on reporting through the carbonn Climate Registry.

130 cities: globally



> *Entry points: Data and reporting, procurement*

We contribute to the development and piloting of the European Commission Life Cycle Costing tools, enabling them to carry out life cycle costing that considers all costs incurred during the lifetime of a product, work or service, including externalities such as greenhouse gas emissions.

Europe



THE ICLEI MONTRÉAL ACTION PLAN 2018-2021

> *Entry points: Data and reporting, science and research, policy and advocacy*

We created contribution analysis methodology to illustrate the drivers of change in greenhouse gas emissions over time, informing a city or region of program efficacy and opportunities to advocate stronger policy across multiple levels of government in the United States.

20 cities, 3 regions: North America



> *Entry point: Energy*

We aim to mainstream the prosumer phenomenon into the European Energy Union, while supporting citizen participation, inclusiveness and transparency, contributing to a sustainable energy transition through decentralized approaches towards 2030 and 2050.

9 regions: Europe



> *Entry points: Energy, climate, data and reporting*

We strengthen the capacities of cities in Africa to provide access to sufficient, sustainable and safe energy and related services to urban and peri-urban populations, with special attention to energy efficiency and renewable energy as drivers for local low emission, climate resilient, sustainable development.

13 cities: Africa



THE ICLEI MONTRÉAL ACTION PLAN 2018-2021

> *Entry points: Energy, climate, science and research*

We support cities and regions setting 100 percent renewable energy targets globally, by providing a global forum for discussion and exchange among policymakers and practitioners from various levels of government, energy experts, service providers, researchers and business representatives that creates a multiplier effect for local action on renewable energy.

Globally



> *Entry points: Energy, infrastructure, climate*

We strengthen the capacities of Indian cities to identify, plan and implement measures to achieve low carbon growth and enhance resilience, positioning cities to address the growing demand for energy, infrastructure and services.

4 cities and 4 regions: South Asia



> *Entry points: Energy, infrastructure, smart cities*

We strategize ways to increase the value of existing buildings through significant energy and architectural transformation, ranging from facade additions to rooftop extensions, in order to reach the Nearly Zero Energy Buildings and extreme renovation goal in Europe.

Europe



THE ICLEI MONTRÉAL ACTION PLAN 2018-2021

> Entry points: Energy, policy and advocacy, finance

We assess the potential for district energy systems, which produce steam, hot water or chilled water at a central plant, making them much more efficient and less energy consuming, and develop integrated roadmaps for energy policy and investment in South Asia.

5 cities: South Asia



> Entry points: Energy, policy and advocacy, private sector engagement

We offer a simple and convenient online process for pre-screened installers to compete for city-region bids, making it easier for North American communities to switch to solar energy.

8 cities: North America



> Entry points: Energy, private sector engagement, climate

We aim to decarbonize heating and cooling in an integrated energy system, by accelerating dialogues across levels of government and stakeholder groups, and by providing methods, data, and tools to enable more sophisticated and affordable thermal energy system planning in Europe.

4 cities: Europe



THE ICLEI MONTRÉAL ACTION PLAN 2018-2021

> *Entry points: Energy, private sector engagement, policy and advocacy*

We support cities and regions in Asia, Africa and South America in developing community-wide 100 percent renewable energy strategies, by increasing awareness and stakeholder engagement and assessing project concepts, financeability and implementation plans.

175 cities: globally



> *Entry points: Energy, private sector engagement, science and research*

We support and promote sustainable production of renewable resources from land, fisheries and aquaculture, and their conversion into bio-based products and bio-energy to drive growth in new jobs and industries in the bio-economy in Europe.

Europe



> *Entry points: Finance, climate, energy*

We identify medium to large scale climate and energy projects in Africa to further develop them into bankable joint venture initiatives with private sector financiers.

Africa



THE ICLEI MONTRÉAL ACTION PLAN 2018-2021

> Entry points: Finance, infrastructure, climate

We facilitate peer-to-peer exchange, learning events and webinars and opportunities to engage in global fora for local governments participating in the Global Platform for Sustainable Cities.

28 cities: *Africa, Latin America & Caribbean, South America, South Asia, Southeast Asia*

We close the cities and finance gap through infrastructure project pipelining for the European Investment Bank, with cities across Mexico.

5 cities: *Latin America & Caribbean*



> Entry points: Finance, private sector engagement

We catalyze and improve capital flows to cities, towns and regions and strengthen their capacity to access climate finance and attract investment through a robust pipeline of innovative and ambitious local projects that promotes transformation toward more resilient and sustainable cities and regions.

80+ cities and regions: *globally*



> Entry point: Food systems

We promote food security, social inclusion, economic development and environmental resource management by combining networking with training, policy guidance and technical expertise on city-region food systems worldwide.

20+ cities: *globally*



THE ICLEI MONTRÉAL ACTION PLAN 2018-2021

> *Entry points: Food systems, climate, biodiversity and ecosystems*

We explore the intersection of food systems, natural resources management and climate change in Small Islands Developing States to identify coherent and context-specific adaptation and mitigation measures.

Globally



> *Entry points: Food systems, policy and advocacy*

We promote and enable subnational government engagement in food policy and action with a focus on the global targets and ambitions articulated in Sustainable Development Goal 2 and through initiatives such as the Milan Food Pact.

8 cities, 1 region: Africa



> *Entry points: Food systems, water, energy*

We support the development of frameworks and tools that guide urban governance on the food-water-energy nexus, delivering innovative solutions to mitigate climate change and biodiversity loss, while advancing development goals from food security to job creation across cities worldwide.

8 cities: Africa, South America, Southeast Asia



We link urban development and natural resources management in South Asia by introducing, promoting and facilitating the adoption of integrated planning and management approaches, specifically focused on the food-water-energy nexus in developing infrastructure projects.

3 cities: South Asia



THE ICLEI MONTRÉAL ACTION PLAN 2018-2021

> *Entry points: Food systems, water, energy*

We explore the interactions and dependencies between rural, peri-urban and urban areas promoting policies, governance models and practices that foster mutually beneficial relations.

12 regions: Europe

We facilitate integrated resource management across the water, food and energy sectors in Southeast Asia through concrete pilot projects, following supportive, inclusive development principles.

4 cities: Southeast Asia



> *Entry points: Infrastructure, policy and advocacy, science and research*

We support industrial legacy cities around the world to identify common challenges, share knowledge and co-create solutions as part of managing their environmental, economic and social transition to a sustainable future.

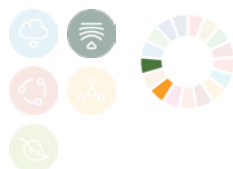
11 cities: East Asia, Europe, North America



> *Entry points: Infrastructure, policy and advocacy, climate*

We offer high impact capacity building on climate resilience for decision makers and stakeholders representing indigenous and northern communities, the private sector, and local and regional governments.

30 cities: North America



THE ICLEI MONTRÉAL ACTION PLAN 2018-2021

> *Entry point: Policy and advocacy*

We are raising awareness of the Sustainable Development Goals across East Asia, with a focus on SDG 11 for sustainable cities and communities, while providing capacity building on policies that support local implementation.

11 cities, 1 region: East Asia

We accelerate the uptake of the Basque Declaration, which outlines new pathways for European cities and towns to create productive, sustainable and resilient cities for a livable and inclusive Europe through sociocultural, socioeconomic and technological transformation.

487 cities and regions: Europe

We support the Indian national government in implementing the National Heritage City Development and Augmentation Yojana Scheme in order to bring together urban planning, economic growth and heritage conservation.

12 cities: South Asia

We improve visibility, recognition and support for local and regional governments in the United Nations system and other global and regional processes, by enhancing dialogue and collaboration on the delivery and advancement of agendas and processes on sustainability.

Globally

We support the leading national sustainable cities initiative in Japan, and have been actively involved from the beginning to support localization of the Sustainable Development Goals.

East Asia



THE ICLEI MONTRÉAL ACTION PLAN 2018-2021

> Entry point: Policy and advocacy

We enhance strategic planning, networking, coordination, advocacy and dissemination activities by the Global Task Force of Local and Regional Governments as part of its relations to United Nations member states and decision making bodies.

Globally

We actively contribute to the reform efforts to make the United Nations system fit for the sustainable development agenda and ensure enhanced collaboration with all levels of governments, including the development of customized strategies at the national level.

Globally

We actively engage in advocacy and resource mobilization with the African Capital Cities Sustainability Forum, which runs a growing network for the mayors of capital cities across Africa to achieve the Sustainable Development Goals.

Africa

> Entry points: Policy and advocacy, climate

We support cities and regions laying out their 2050 visions for sustainable societies and climate neutrality, encouraging them to join KYOTO+20 and cultivate sustainable cities that are in balance with the local and global environment.

Globally

We build synergies between local and national stakeholders to encourage a public policy framework on climate change mitigation and adaptation actions throughout Mexico.

280 cities: Latin America & Caribbean



THE ICLEI MONTRÉAL ACTION PLAN 2018-2021

> *Entry points: Policy and advocacy, climate, finance*

We work with a coalition of countries and institutions working to mobilize support for implementation of NDCs, national climate action plans submitted under the Paris Agreement, to integrate subnational governments into the process, through multilevel governance working groups, knowledge products and tools, country engagement and global events at major fora.

Globally



> *Entry points: Policy and advocacy, finance, climate*

We mobilize and guide local and regional governments in Europe to develop long-term energy policy priorities, while promoting a multilevel governance approach and supporting the development, financing and implementation of integrated sustainable energy and climate action plans, enabling cities to achieve climate resilience and carbon neutrality by 2050.

70+ cities: Europe



> *Entry points: Policy and advocacy, food systems*

We raise awareness on how local and regional governments can impact city-region food systems, by developing knowledge materials that help them advocate and empower subnational leadership to support resilient food systems globally.

Globally



THE ICLEI MONTRÉAL ACTION PLAN 2018-2021

> *Entry points: Policy and advocacy, infrastructure, energy*

We accelerate the implementation of building efficiency policies and programs across cities in the Global South, in direct support of the Building Efficiency Accelerator, in order to translate global expertise into action in cities.

6 cities: Southeast Asia



> *Entry points: Policy and advocacy, private sector engagement*

We engage stakeholders in sub-Saharan African cities in the co-production and implementation of improved collaborative municipal planning mechanisms, such as multi-sectoral forums, conferences, community-led mapping, ward committees and think tanks, while investigating how enhanced collaboration enables climate resilient development.

2 cities: Africa



> *Entry points: Policy and advocacy, science and research*

We engage local, national and global decision makers, along with city staff and urban resilience and adaptation experts in a global platform designed to assess global resilience indicators and forge new partnerships to advance resilient urban development.

Globally



THE ICLEI MONTRÉAL ACTION PLAN 2018-2021

> *Entry points: Policy and advocacy, smart cities*

We research, campaign, build capacity and advocate for fair Information and Communications Technology for workers and those impacted along different stages of the ICT supply chain in Europe.

Europe

We build local capacity to improve quality of life, supporting local elected representatives and authorities in South Asia to create, enable and institutionalize equitable and inclusive governance mechanisms.

4 cities, 4 regions: South Asia



> *Entry points: Private sector engagement, climate*

We implement City Learning Labs to gather a broad range of knowledge-holders and decision-makers in developing a deep, shared understanding of the most critical urban issues linked to climate in European cities.

Europe



> *Entry points: Private sector engagement, science and research, smart cities*

We serve as a knowledge broker to bridge the gap between research, policy-making and action in sustainable development, connecting local governments and stakeholder groups such as researchers, civil society initiatives and start-ups across Europe.

Europe



THE ICLEI MONTRÉAL ACTION PLAN 2018-2021

> Entry points: Private sector engagement, smart cities

Through our City-Business Collaboration Accelerator - CiBiX - we foster city-business collaboration worldwide for sustainable development through demand-driven, facilitated market engagement.

Globally



> Entry point: Procurement

We create markets for innovative and sustainable products and services, and help meet global and local sustainability goals by building connections, facilitating exchange and providing implementation guidance.

14 cities/regions: globally



We support higher uptake of green public procurement by providing high-quality training material and targeted training schemes to improve procurement practices across the European Union.

100 cities: Europe



We equip non-governmental organizations to work with local, regional and national governments to facilitate the uptake of green public procurement in Europe.

Europe



We run a network of European public authorities to connect, exchange and guide the implementation of sustainable and innovative public procurement.

50 cities and regions: Europe



THE ICLEI MONTRÉAL ACTION PLAN 2018-2021

> Entry points: *Procurement, energy, private sector engagement*

We support and connect local governments and public authorities in East Asia to enhance sustainable and green procurement through technical consulting services, capacity building and exchange programs, ultimately developing green criteria in specific sectors and local green purchasing policies.

5 cities/regions: East Asia



> Entry points: *Procurement, policy and advocacy*

We improve institutional support for public sector procurement of Information and Communication Technologies in Europe by establishing and expanding competence centers for innovation procurement that change existing practices.

Europe



> Entry points: *Procurement, private sector engagement*

We develop sustainable procurement practices in Africa, facilitating peer exchange and implementing direct programming in partnership with the private sector.

Africa



> Entry points: *Procurement, private sector engagement, waste*

We provide cities with expert advice and mentoring to deliver circular procurement approaches as a catalyst for market uptake of innovative circular products and services.

3 cities: Europe



THE ICLEI MONTRÉAL ACTION PLAN 2018-2021

> Entry points: *Procurement, science and research*

We accelerate knowledge transfer and dialogue and raise awareness of innovative public procurement in the field of Education and Technology Enhanced Learning across Europe.

5 cities: Europe



> Entry points: *Procurement, waste*

We enhance urban environmental resilience and facilitate the shift towards sustainable production and consumption through the development and testing of methodologies for designing and implementing strategic plans for waste prevention and management in European cities.

8 cities: Europe



> Entry points: *Science and research, climate*

We tackle community issues and advance local priorities related to natural hazards, natural resources and climate change in North American cities, by bringing together volunteer scientists and community leaders to make use of earth and space science.

4 cities: North America



THE ICLEI MONTRÉAL ACTION PLAN 2018-2021

> *Entry points: Science and research, climate*

ICLEI advances global dialogue and action that links science, policy and practice, by convening city leaders and practitioners with research and academia, national governments and entrepreneurs to examine policy gaps and opportunities, ultimately supporting the global Innovate4Cities accelerator that defines research and innovation priorities to inform national research agendas and analyses - as galvanized by the Edmonton Declaration in support of CitiesIPCC process.

Globally



> *Entry points: Science and research, data and reporting*

We engage local governments in transformative societal change through academic and professional education on theory and practice, as well as peer-to-peer learning processes between 15 frontrunner cities and twice as many other cities within Europe.

15 cities: Europe



> *Entry points: Science and research, smart cities, energy*

We screen, analyze and replicate feasible solutions for socially inclusive and environmentally sound solutions in wind energy-scarce regions, increasing the overall market uptake of wind energy in Europe.

11 regions: Europe



THE ICLEI MONTRÉAL ACTION PLAN 2018-2021

> Entry point: Smart cities

As part of smart city demonstration projects, we lead critical and open debates on how smart solutions impact social cohesion and urban environmental goals, ultimately shaping the smart cities debate across Europe.

50 cities: Europe



> Entry points: Smart cities, climate, infrastructure

We support Indian cities in developing sustainable, resilient and climate sensitive infrastructure through dialogue between local financial players, public sector actors and project developers, catalyzing change across other Indian cities.

3 cities: South Asia



> Entry points: Smart cities, data and reporting

We explore the use of social media and other Information and Communications Technology solutions to enhance public participation and urban co-creation in European cities, giving citizens access to easily digestible city data and enabling them to better support the decision-making process.

3 cities: South Asia



> Entry points: Smart cities, private sector engagement, science and research

We demonstrate how to combine Information and Communications Technology, e-mobility and energy solutions to design smart, resilient cities for all in partnership with the private sector and research institutions.

25 cities: Europe



THE ICLEI MONTRÉAL ACTION PLAN 2018-2021

> *Entry point: Transport and mobility*

We guide school efforts to get pupils out of cars and onto bikes in order to positively impact road network congestion, enhance safety and reduce negative effects of public transport delays in Europe.

9 cities: Europe

We engage in TUMI, the Transformative Urban Mobility Initiative by the German government, which advances sustainable urban mobility in developing countries and emerging economies, by focusing on networking among committed cities in the Global South.

20 cities: Africa

We enable cities to advance on the Kaohsiung Strategies for the Future of Urban Mobility, an implementation framework for the Shared Mobility Principles, a cooperation platform aiming to advance a new urban mobility paradigm.

Globally

> *Entry points: Transport and mobility, air quality, climate*

We convene urban transportation stakeholders in European cities to develop and implement Sustainable Urban Mobility Plans and strategize how to effectively switch to walking, cycling, public transport and shared electric mobility.

150+ cities: Europe



THE ICLEI MONTRÉAL ACTION PLAN 2018-2021

> *Entry points: Transport and mobility, air quality, climate*

We engage passionate cycling advocates in a cultural and technical journey to reshape future cycling capitals in Europe, leading to improved quality of life, better public health, less traffic congestion, a cleaner environment and economic growth.

13 cities: Europe



> *Entry points: Transport and mobility, climate*

We lead the EcoMobility Alliance in pioneering integrated transport options that are environmentally-friendly, socially inclusive and urban space-friendly, by connecting them with experts, businesses and international organizations, ultimately strengthening sustainable urban transport globally.

23 cities: globally



We stimulate new mobility policies which put people, rather than cars, at the center, by organizing EcoMobility World Festivals that turn a single neighborhood into an ecomobile, car-free zone for one month, coinciding with a global congress that sparks debate on low emission, human centered and city friendly mobility.

Globally



We develop and showcase an integrated and comprehensive approach to address urban transport issues and promote a sustainable built environment by implementing nationally recommended steps and strategies.

4 cities: South Asia

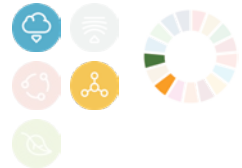


THE ICLEI MONTRÉAL ACTION PLAN 2018-2021

> *Entry points: Transport and mobility, climate*

We enable cities to assess their mobility systems, identify priorities for improvement, and monitor progress with our SHIFT methodology, while building capacity, creating political momentum and advising cities on sustainable urban transport.

Globally



> *Entry points: Transport and mobility, climate, air quality*

We analyze transportation footprints and develop innovative procurement plans to deliver solutions for zero emission urban delivery of goods and services in European cities.

3 cities: Europe



> *Entry points: Transport and mobility, energy, private sector engagement*

We empower cities and municipalities to make the transition to zero emission, sustainable mobility with innovative business models, technologies and guidelines for cost efficient and successful deployment and operation of charging infrastructure for electric vehicles.

50+ cities and regions: Europe



THE ICLEI MONTRÉAL ACTION PLAN 2018-2021

> Entry points: Transport and mobility, private sector engagement

We build capacity across local governments to develop and implement low carbon urban freight policies and practices through urban freight emission assessment tools, pilot demonstration projects, taking a multilevel governance approach designed to shape national policy recommendations.

3+ cities: South America, South Asia



> Entry points: Transport and mobility, smart cities, science and research

We bring global practices to Indian cities and provide greater access to technical expertise and knowledge exchange in order to deliver more climate-safe and people-friendly mobility in cities.

2 cities: South Asia



> Entry point: Waste

We develop and test methods for waste prevention and management, shifting towards sustainable production and consumption, and enhancing urban environmental resilience in European cities.

8 cities: Europe

We provide technical support to assess urban waste management baselines, engaging all relevant stakeholders in dialogue to arrive at potential mechanisms, plans and projects to address waste management issues in South Asian cities, while preparing for future growth.

2 cities: South Asia



THE ICLEI MONTRÉAL ACTION PLAN 2018-2021

> Entry points: *Waste, private sector engagement*

To support cities in managing resources and dealing with waste crises, we bridge the public and private sectors and facilitate west-east city-to-city knowledge exchange to stimulate innovation that builds the circular economy.

East Asia, Europe

We support and work with European cities and industry to transform plastic waste into valuable products.

5 cities: Europe



> Entry points: *Water, climate*

We improve coordination and integration among African and European stakeholders active in water and climate initiatives, to improve resilience to climate change across all five regions of Africa.

5 regions: Africa



> Entry points: *Water, policy and advocacy*

We provide a unique platform that enables local governments to exchange knowledge on emerging issues and innovations to achieve a paradigm shift towards more sustainable, resilient and equitable urban water and sanitation practices in Africa.

Africa

We prepare a coherent and representative framework on sustainable water management at local level to support the implementation of the European Union water policy and the SDGs.

25 cities: Europe



THE ICLEI MONTRÉAL ACTION PLAN 2018-2021

*> Entry points: Water, urban and rural linkages,
policy and advocacy*

We enable integrated urban water management through participatory catchment planning, decision making tools, preparation of catchment level action plans and multi-pronged financing to enable climate change adaptation measures in urban ecosystems of South Asia.

2 cities: South Asia





VILLE DE MONTRÉAL

The ICLEI Montréal Commitment and Strategic Vision 2018-2024 and the ICLEI Montréal Action Plan 2018-2021: the legacy of the ICLEI World Congress in Montréal

LEADER IN SUSTAINABILITY

The Ville de Montréal has positioned itself as a leader in sustainability. Thanks to determined leadership, exemplary policies and strategic initiatives, Montréal is making urban sustainability a reality.

As a hub of innovation and knowledge, Montréal is advancing an ambitious agenda. From reducing fossil fuel dependence to leveraging nature-based solutions and the circular economy, Montréal is enacting policies and driving forward initiatives that are making the city a resilient, inclusive and sustainable place to live.

Montréal also makes social inclusion and citizen engagement a top priority. Different types of people bring different points of view to the table - they see different impacts and different solutions. It is always worth it to have these perspectives when it comes to building the future, and an inclusive city provides equal rights and opportunities for participation to all.

The ICLEI World Congress 2018 focuses on the importance of placing people at the center of the sustainable urban development, making it work for all people, irrespective of their race, color, gender, age, religion, creed, sexual orientation, or physical and mental capabilities. The ICLEI World Congress 2018 will serve as a call to action for local governments to work towards urban inclusion and reconciliation as part of achieving urban sustainable development.

VILLE DE MONTRÉAL

L'engagement et Vision Stratégique 2018-2024 et le Plan d'Action d'ICLEI Montréal : héritage du Congrès mondial d'ICLEI à Montréal.

LEADER DU DÉVELOPPEMENT DURABLE

La Ville de Montréal s'est positionnée en tant que chef de file en matière de développement durable. Grâce à un engagement déterminé, des politiques exemplaires et des initiatives stratégiques, Montréal fait de la durabilité urbaine une réalité.

En tant que plaque tournante de l'innovation et du savoir, Montréal propose un programme ambitieux. De la réduction de la dépendance aux combustibles fossiles en passant par des solutions fondées sur la nature et l'économie circulaire, Montréal met en œuvre des politiques et des initiatives faisant de la ville un lieu de vie résilient, inclusif et durable.

Montréal accorde également une grande importance à l'inclusion sociale et à l'engagement des citoyens et citoyennes. En privilégiant une diversité de personnes, la Ville peut profiter d'une diversité de points de vue, tant en matière d'impacts attendus que de solutions proposées. Cette diversité d'opinions est évidemment bienvenue lorsqu'il s'agit de construire l'avenir et une ville inclusive qui assure à tous des droits égaux et de multiples possibilités de participation.

Le Congrès mondial ICLEI 2018 se concentre sur l'importance de placer les individus au centre du développement urbain durable, en assurant sa pertinence pour tous, indépendamment de leur race, couleur, genre, âge, religion, croyance, orientation sexuelle ou capacités physiques et mentales. Le Congrès mondial ICLEI 2018 permettra de lancer un appel aux gouvernements locaux afin qu'ils œuvrent en faveur de l'inclusion et de la réconciliation urbaine dans le cadre de la réalisation du développement urbain durable.



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