



WELCOME TO THE FINAL IURC EVENT!



#IURC23

24 October, 2023
Brussels, Belgium

Please check the
full agenda here:





ANTHONY COLCLOUGH

Master of Ceremonies
IURC Central Coordination Services (CCS)
EUROCITIES



IURC
Great ideas
have wings

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with your mobile
and join the
discussions!**



INSTITUTIONAL WELCOME



PETER M. WAGNER

Director -Head of Service
Service for Foreign Policy Instruments (FPI),
European Commission



HIGH LEVEL PANELS: FROM ACTION TO IMPACT

Ecological & Energy Transition - Green Deal

Urban & Regional Renewal

Innovation Ecosystems & Digital Transition



Ecological & Energy Transition - Green Deal



Panel Moderator: Ana Contreras – IURC Project Manager, ACCIONA



Elcio Batista

Deputy Mayor Fortaleza City
Council, Brazil



Qianmiao Li

Deputy Mayor of Zhengzhou,
China



Andriana Zarakeli

Vice Mayor, Extroversion,
Tourism & EU Programmes,
Piraeus, Greece



Silvia Chiave

Diplomatic Adviser Head of
International Relations, Lazio
Region, Italy



Pornphrom Vikitsreth

Chief Advisor to Governor,
Bangkok, Thailand

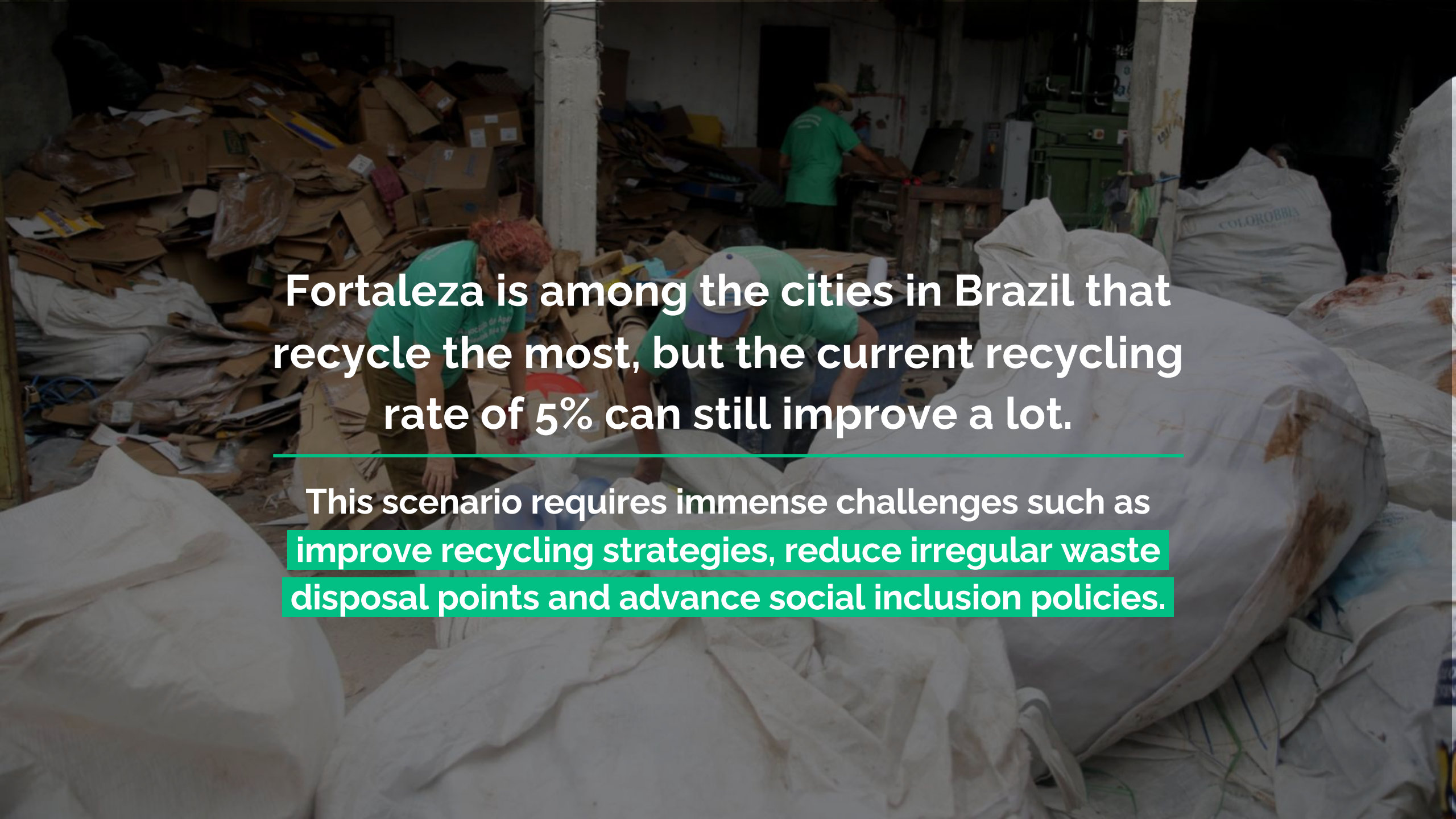
CASE: ESSEN (DE) - FORTALEZA (BR)

ACTION: Promotion of zero-waste policies and design of communication campaigns to increase recycling and reduce waste.

SPEAKER:

Élcio Batista: Deputy Mayor, Fortaleza.





Fortaleza is among the cities in Brazil that recycle the most, but the current recycling rate of 5% can still improve a lot.

This scenario requires immense challenges such as **improve recycling strategies, reduce irregular waste disposal points and advance social inclusion policies.**

Over the course of 2 years
in collaboration with Essen
through IURC, we've developed
joint solutions to:

- increase recycling rates;
- develop innovative pilot projects, infrastructure and logistics;
- legislative approaches;
- advocacy and engagement strategies.





Élcio
Batista

Deputy-Mayor

Luiz Sabóia
Technology &
Innovation Foundation
(Citinova)

Manoela Nogueira
Government Secretary
(Segov)

Arcelino Lima
Regional Management
Secretary (Seger)

Nirlania Diógenes
Fortaleza Innovation
Lab (Labifor)

Gabriela Sabóia
Institutional affairs

Thiago Mafra
Public Services
Secretary (SCSP)

One of the key legacies was the collaborative
and cross-sector development of a

new solid waste management program

for the city of **Fortaleza**, bringing together various
government departments and the community.

Victor Macêdo
Technology &
Innovation Foundation
(Citinova)

Luciana Lobo

Urban Planning Secretary

Mayor Sarto
Nogueira

Manuel Trujillo
Victor Macêdo
Joana Mendez
Johna Marks

Joana Nogueira
Institutional affairs

Marisa Holanda
Fortaleza Innovation
Lab (Labifor)

Tais Costa
Fortaleza Innovation
Lab (Labifor)

Ferrucio Feitosa
Regional Management
Secretary (Seger)



Élcio Batista
Deputy-Mayor



Luiz Sabóia
Technology & Innovation Foundation (Citinova)
Manoela Nogueira
Government Secretary (Segov)

Arcelino Lima
Regional Management Secretary (Sege)



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Fortaleza Innovation Lab (Labifor)



Gabriela Sabóia
Institutional affairs

Thiago Mafra
Public Services Secretary (SCSP)



Victor Macêdo
Technology & Innovation Foundation (Citinova)

IURC Right to Green: Building Parks through Community Engagement. Case Studies from Barranquilla, Essen, and Fortaleza

IURC Latin America WEBINAR #13

Wednesday March 22nd, 2023
9:00-10:15 CDT / 16:00-17:15 CEST

Luciana Lobo
Urban planning and environment Secretary

Aurelie Knecht
Project Officer - IURC Latin America

BARRANQUILLA Manuel Trujillo Director - International Relations Department, Municipality of Barranquilla	FORTALEZA Victor Macedo Vice-President, Foundation for Science, Technology and Innovation of Fortaleza (CITINOVA)	ESSEN Luciana Mendes Executive Secretary - Secretariat of Urban Planning and Environment, Municipality of Fortaleza	ESSEN Johanna Marks City Development and division of green infrastructure - Essen Municipality
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IURC, LatinAmerica IURC Latin America IURC_LAC IURC Latin America



Joana Nogueira
Institutional affairs



Taís Costa
Fortaleza Innovation Lab (Labifor)

Marisa Holanda
Fortaleza Innovation Lab (Labifor)



Mayor Sarto Nogueira

Ferrucio Feitosa
Regional Management Secretary (Sege)



SOLID WASTE COLLECTION FEE GUIDELINES

Experiences from Essen & Fortaleza

Implementation of a fee for the recycling of solid waste in cities

Essen and Fortaleza (Brazil) have extensive knowledge and best practices on urban services and waste management in the provision of the collection, clean and regular operation supported by IURC in Latin America aimed at the recycling and collection of solid waste, waste management, and other services. The project has been implemented through the design of comprehensive and effective strategies for revenue recycling and reduce waste for better urban management. In the context, there have been several studies and experiences that have made the recycling and collection and management more efficient and more profitable for the creation of a waste collection fee. These guidelines share the best practices from the experience and provide a starting point for the city, the city is intended to work with recycling, the city, municipal companies, companies.

1. Legal framework
2. Data Collection & Monitoring
3. Infrastructure & Innovation
4. Fee Calculation
5. Fee Application
6. Service Concessions & Management
7. Education & Citizen's Engagement
8. Mechanisms to Reduce Waste
9. Illegal Waste Disposal



1 Legal framework



- Federal or National legal frameworks facilitate the creation of legal frameworks in municipalities.
- Legal Requirements and Frameworks are necessary to guide municipal actions and to encourage the implementation of public policies.

2 Data collection & Monitoring



- Collecting data allows to evaluate the performance of waste management actions and recycling programmes.
- Monitoring data improves strategies over time.
- Transparency allows stakeholders about current of waste production and collected and details about waste fee calculation.

3 Infrastructure & Innovation



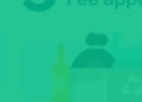
- Innovative programmes, equipment, actions and technologies encourage recycling.
- New services including waste management, recycling, and other services, such as separate collection, public markets and recycling centres.

4 Fee calculation



- Exemptions for vulnerable communities.
- Recipients encourage citizens in recycling and to reduce household waste production that depends on size of container and frequency of collection (discount in fee when recycling waste, etc).
- Special taxes linked to CO2 emissions resulting from incineration can be included in the fee.
- Laws that specify fee calculation, which need reflect the performance of the contractor and the quality of the service. Citizens can do public reviews and municipalities have to prove that fees are justified.

5 Fee application



- Cover operational costs combined with the fee including the implementation of new technologies and modern solutions.
- Provide good management of operations and budget control to keep the fee low in the face of inflation and rising costs. Laws to calculate these charges management to keep costs stable.
- Other waste management and environment programmes can be included with the collection to provide infrastructure and to increase recycling and reduce waste.

6 Service concessions & Management



- Diversify management and operations with different companies collecting solid waste to increase sustainability, quality and cost of services.
- Evaluation makes regarding their operations when on contract (time management, collection, frequency, quality of services, etc).
- Ensure social inclusion of vulnerable groups by providing them with job opportunities or waste management and cleaning duties.

Development of pilot projects to increase recycling

Solid waste collection Fee guidelines

This has yielded numerous concrete outcomes that will guide Fortaleza towards Mayor Sarto's goal of achieving a 50% recycling rate within 8 years and becoming a reference in Latin America.



ANO LXVII FORTALEZA, 27 DE DEZEMBRO DE 2021 Nº 17.219

PODER EXECUTIVO

GABINETE DO PREFEITO

LEI Nº 11.226, DE 27 DE DEZEMBRO DE 2021

Dispõe sobre o Programa de Manejo de Resíduos Sólidos Urbanos denominado Programa Fortaleza Cidade Limpa e de outras providências.

XI — educação ambiental na rede pública municipal de ensino.

XII — programa de ampliação da cobertura vegetal, ampliação das áreas verdes e recuperação de praças ambientais.

Art. 2º — Por força do determinado na Lei federal nº 11.445, de 5 de janeiro de 2007 (Lei Nacional de Saneamento Básico), com suas alterações, notadamente as da Lei nº 14.026, de 15 de julho de 2020 (Novo Marco Legal do Saneamento), e do disposto na Lei nº 12.305, de 2 de agosto de 2010 (Política Nacional de Resíduos Sólidos), fica autorizada a instituição de tarifa pela disponibilização do serviço público de manejo de resíduos sólidos urbanos no município.

§ 1º — O serviço público de que trata o caput deste artigo é de competência do Município e poderá ser por meio de concessão, precedida de licitação.

§ 2º — A tarifa prevista no caput deste artigo decore da obrigação de se assegurar a sustentabilidade econômico-financeira dos serviços de saneamento básico, nos termos previstos no art. 29, caput, da Lei federal nº 11.445, de 5 de janeiro de 2007 (Lei Nacional de Saneamento Básico).

Art. 3º — A tarifa prevista nesta Lei terá sua forma de cálculo e cobrança definidas por resolução da Agência de Regulação, Fiscalização e Controle de Serviços Públicos de Saneamento Básico (ARF/SB).



Recycling Engagement Plan



MoU Fortaleza-Essen

Legal framework: Municipal circular economy policy

controle social e sob a premessa do desenvolvimento sustentável, priorizando a responsabilidade compartilhada.



Development of pilot projects to increase recycling

SOLID WASTE COLLECTION FEE GUIDELINES

Experiences from Essen & Fortaleza

Implementation of a fee for the recollection of solid waste in cities

Essen and Fortaleza (Fortaleza) are exchanging knowledge and best practices on circular economy and waste management in the framework of the International Urban and Regional Cooperation programme IURC Latin America, linked to the recycling and collection of special waste: legal frameworks and waste fee structures, that promote zero-waste policies. They seek this transformation through the design of communication and educational campaigns to increase recycling and reduce waste by fostering citizens' engagement. In this context, Essen shared relevant policies and experiences about their waste fee structures with Fortaleza who have incorporated them in their new legal framework for the creation of a waste collection fee. These guidelines share the main savings from this exchange and provide a roadmap for other cities that wish to implement a solid waste collection fee while integrating complementary interventions.

1. Legal framework
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With the
 Support of
 Deutsche
 Gesellschaft
 für
 Internationale
 Zusammenarbeit
 (DFG)
 and
 the
 European
 Union

Solid waste collection fee guidelines

1 Legal framework



- Federal or National legal frameworks facilitates the creation of local frameworks in municipalities.
- Legal Requirements and frameworks are necessary to guide municipal actions and to encourage the implementation of public policies.

2 Data collection & Monitoring



- Collecting data allows to evaluate the performance of waste management actions and recycling programmes.
- Monitoring data improve strategies over time.
- Transparency share data with citizens, about amount of waste produced and recycled, and details about waste fee calculation.

3 Infrastructure & Innovation



- Innovative programmes: implement actions and public policies encouraging recycling.
- Smart sensors improve efficiency.
- Smart sensors in bins and agency of collectors' electronic devices: limit or through workshops opportunities.

4 Fee calculation



- Exemptions for vulnerable communities.
- Incentives: encourage citizens in recycling and to reduce household waste production fee depends on size of container and frequency of collection; discount in fee when recycling waste, etc.
- Special taxes linked to CO2 emissions resulting from incineration can be included in the fee.
- Laws that specify fee calculation, which must reflect the performance of the contractor and the quality of the service. Citizens can do judicial reviews and municipalities have to prove that fees are justified.

5 Fee application



- Cover operational costs partially with the fee, including the implementation of new technologies and workers' salaries.
- Promote good management of operations and budget control to keep the fee low in the face of inflation and rising costs. Laws to calculate fees oblige management to keep costs stable.
- Wider waste management and environmental programmes can be created with the fee collection to provide infrastructure and policies to increase recycling and reduce waste.

6 Service concessions & Management



- Diversify management and operations with different companies collecting solid waste to increase competitiveness and cost of service.
- Establish rules regarding how operations works: on-street bins placement, collection frequencies, cleaning of streets, etc.
- Ensure social inclusion of vulnerable groups by providing them with job opportunities in waste management and cleaning duties.



FORTALEZA

DIÁRIO OFICIAL DO MUNICÍPIO

ANO LXVII

FORTALEZA, 27 DE DEZEMBRO DE 2021

Nº 17.219

PODER EXECUTIVO

GABINETE DO PREFEITO

LEI Nº 11.220, DE 27 DE DEZEMBRO DE 2021

Dispõe sobre o Programa de Manejo de Resíduos Sólidos Urbanos denominado Programa Fortaleza Cidade Limpa e dá outras providências.

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Recycling Engagement Plan

CASE STUDY

ESSEN (DE) – FORTALEZA (BR)

IURC - LA



MoU Fortaleza-Essen

Legal framework: Municipal circular economy policy

Política Nacional de Resíduos Sólidos (PNRS) e sob a premissa do desenvolvimento sustentável, priorizando a responsabilidade compartilhada,

Beyond all the legacy for the city, one of the most significant outcomes were the people we met and the invaluable lessons we acquired for our public policies

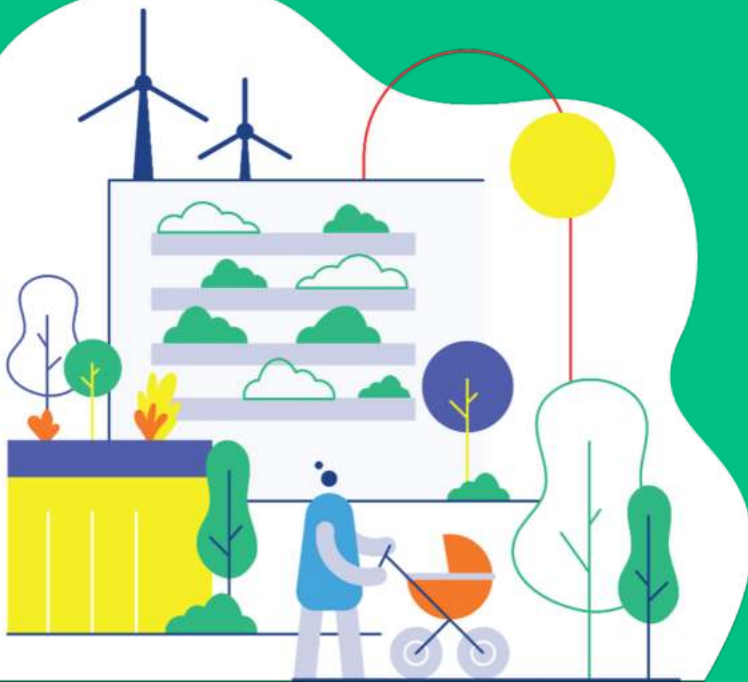


CASE: ESSEN (DE) - FORTALEZA (BR)

THANK YOU!!!

SPEAKER:

Élcio Batista: Deputy Mayor, Fortaleza.



CASE: Piraeus(Greece) – Puerto Montt(Chile)

ACTION: Promotion of know-how on Nature-Based Solutions (NBS) projects , through efficient participatory planning processes

SPEAKER:

Andriana Zarakeli: Vice Mayor for Extroversion, Tourism and EU programs, Piraeus.



MAIN CHALLENGES

Lack of integration: Urban planning don't take into consideration at the same time social (Public Health-PH, Wellbeing -WB) and economic aspects

Exclusion: Vulnerable groups don't hold considerable weight in decision-making

Lack of attention: Local communities' needs are usually disregarded

Costly misalignment: Investments don't respond to citizens' needs, are not properly capitalized

Empowerment gap: Citizens are not entitled to participate in decision-making



Participatory planning leverages diverse methodologies to incorporate various viewpoints, utilizing public spaces as living labs to integrate trainees, researchers, children, and adults from different target groups.



Throughout the 2 years of our Municipality's cooperation with Puerto Montt, under IURC program, we have concluded that:

“It is essential to fully engage local communities in promoting Nature-based existence models through a participatory-oriented approach to planning”



Nature-based Solutions (NBS)



Nature-based Existence (NBE)

Public Health **(PH)**

Well-Being **(WB)**

Participatory Planning

the social inclusion will strengthen the sustainability of future initiatives and urban policies

RECOMMENDATIONS TO IMPLEMENT NBS & PARTICIPATORY PLANNING



A

Local site Analysis

Understanding of natural and cultural resources, correctly identifying all stakeholders



B

Stakeholders Engagement Plan

Designing the overall strategy for social engagement must be creative, innovative and inclusive



C

Planning and Preparation

All the activities must be planned and timely informed to the participants




D

Implementation Process


All activities must be developed while working together with participants

LESSONS LEARNED

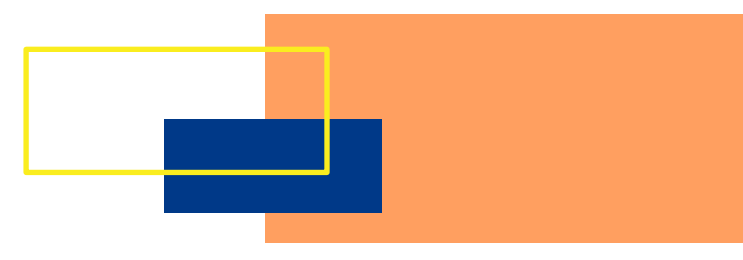
To establish a robust participatory process, continuous dialogue is essential. This involves post-engagement activities and local institutions maintaining contact with participants.



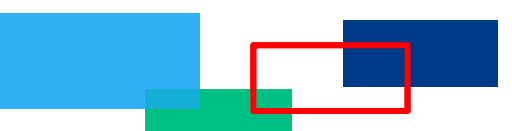
Piraeus' lesson from Puerto Montt: understanding cultural elements is vital for citizens' well-being, drawing inspiration from indigenous peoples' Nature-Based Existence, rooted in ancestral knowledge. These principles can be applied to diverse social groups beyond indigenous communities.



Piraeus emphasizes the importance of empathetic understanding and equal partnership/cooperation between experts and end-users throughout the entire design process, fostering collective interdependence.



The use of technologies in participatory processes is friendly to the environment and increases the possibility of creating green public spaces that promote Public Health (PH) and Well-being (WB)



THANK YOU

SPEAKER:

Andriana Zarakeli: Vice Mayor for Extroversion, Tourism and EU programs, Piraeus.



CASE: Bangkok (Thailand) – Milan (Italy)

Developing Bangkok's Food Strategy

How to make Bangkok the City of Food with Equity, Quality, Sustainability for all



SPEAKERS: Pornphrom Vikitsreth

Name non EU : Bangkok Metropolitan Administration
Bangkok, Thailand/Asia & Australasia

Bangkok Food Policy Journey

8-11 August 2022

Milan to Bangkok (+ Chiangmai)

4 August 2021

BMA as the Signatory of Milan Urban Food Policy Pact

Objective : to share knowledge, experience and skill on city food policy development



- Site Visit
- Best Practices and Knowledge Sharing

20-26 May 2023

Bangkok to Milan



28 November 2022

Food Policy Working Group Establishment

Implementing Sandbox

- Huai Khwang District
- Samphanthawong District



- Analyzing Data
- Determining Bangkok Food Strategies



Quick Win Project in 50 Districts

1. Food Establishment Safety
2. Food Bank and Food Discount
3. Food Waste Management
4. Food Education and Thai School Lunch for BMA

November 2023

- The Launch of Bangkok Food Policy
- Next Step : Implementation



October 2023

Seeking Bangkok Governor Approval



June - October 2023

Bangkok Food Policy Development



Bangkok Food Policy 2023-2027

1. Food Production
2. Food Distribution
3. Food Establishment Safety
4. Food Bank Center and Food Discount
5. Food Waste Management
6. Food Education and Thai School Lunch for BMA
7. Good Governance



1. Food Production

เสริมความเข้มแข็งการผลิตอาหารในเมือง



2. Food Distribution

สร้างมาตรฐานตลาดและจุดกระจายสินค้าเกษตรและอาหาร



3. Food Establishment Safety

ยกระดับมาตรฐานสถานประกอบการอาหารในพื้นที่กรุงเทพมหานคร



6. Food Education and Thai School Lunch for BMA

ส่งเสริมความรู้ด้านโภชนาการสำหรับเด็กและประชาชน



5. Food Waste Management

จัดการขยะอาหารเป็นระบบครบวงจร



4. Food Bank Center and Food Discount

ธนาคารอาหารและส่วนลดค่าอาหาร



Results of 2 Sandbox Area

Duration of the Sandbox – 6 months (March-August 2023)

1. Food Establishment within Bangkok that received an inspection - **843 establishments**
from the total number of **977 (86.28%)** Food Sample inspected – **5,380 samples**
2. Food Surplus that were distributed to vulnerable groups – **3,522 Kilogram**
3. Recipient of Distributed/Delivered Food Surplus – **3,703 people**
4. Food Waste Reduced by – **191,376 Kilogram**
5. Organic Fertilizer produced from Food Waste Management – **19,490 Kilogram**
6. Greenhouse Gas Emission Reduced by – **475,690.09 Kilogram of CO₂ equivalent***



*Emission Factor of Greenhouse Gas Emission (Referred to 2006 IPCC Volume 5 : Waste)

Food Production
Strengthening Urban Food Production



Increase organic agricultural areas or agricultural areas in accordance with GAP
400 areas within 2027 (100 areas per year)

Food Establishment Safety
Raising the Standard of
Food Establishment in Bangkok



Food Supply and Distribution Establishments meets Bangkok Food Safety Standards
2023-2027: 100 percent/year

Food Establishments that utilize GAP agricultural products
400 establishments within 2027 (100 per year)

**Food Bank Center and
Food Discount**



Increase the amount of Food Bank Center that distribute
surplus food in Bangkok Area
24 Centers within 2027 (6 per year)

Food Waste Management
A Comprehensive Food Waste Management System



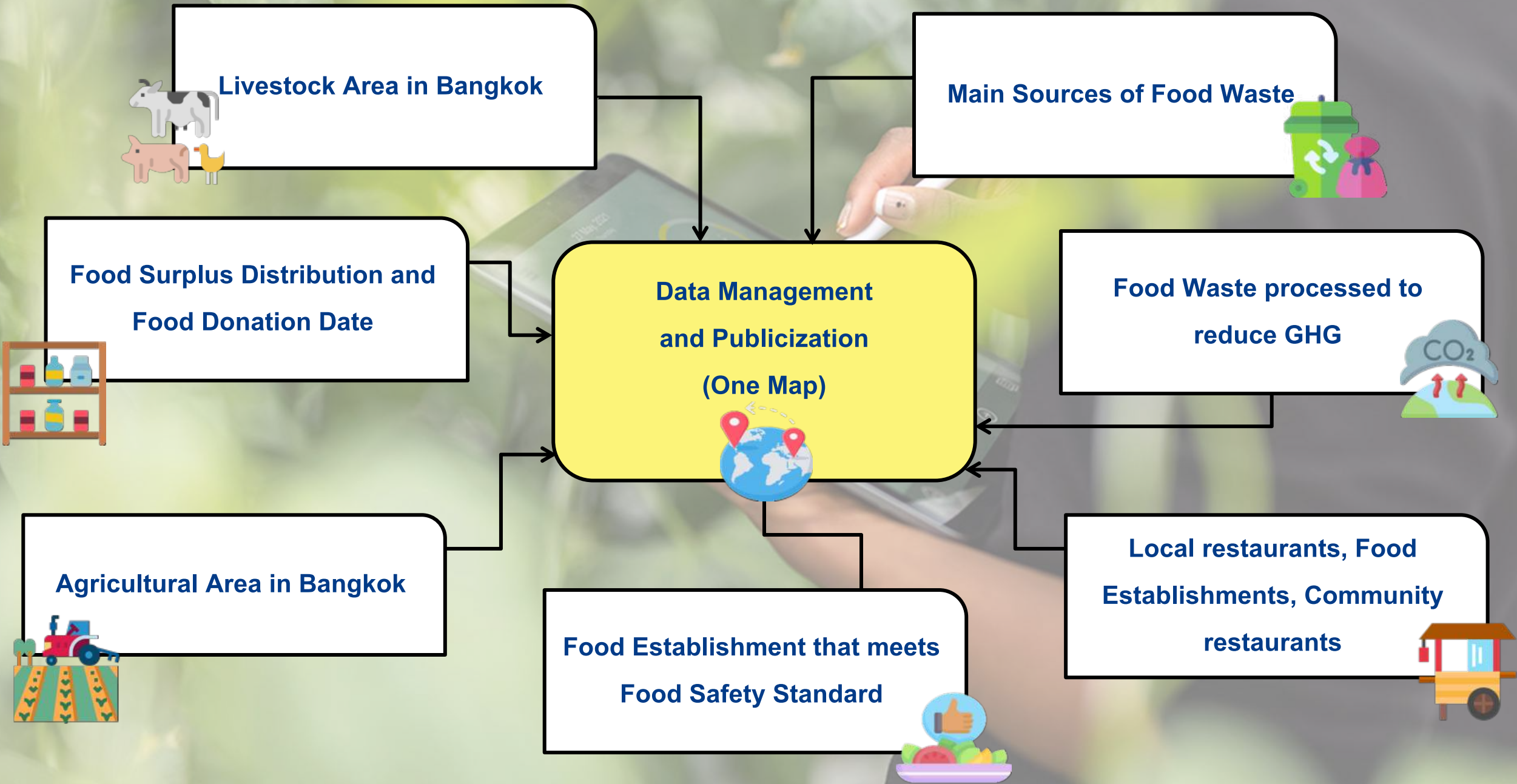
The amount of Food Waste in Bangkok that can be collected
is at least 1000 ton each day by 2027 under “No Mixed Waste” project
2023: at least 200 ton each day

Food Education and Thai School Lunch Program
Promote Nutritional Knowledge for Children and the Public



100 percent of Schools affiliated with the BMA participate
in Thai School Lunch system
2023-2027: 100 percent each year

Food preparedness plan in crisis situations
1 plan within 2023



BMA Vision for Food Management 2023-2027

“กรุงเทพมหานคร เป็นเมืองอาหารแห่ง ความเสมอภาค มีคุณภาพ
และยั่งยืนสำหรับทุกคน”

“Bangkok is the City of Food with Equity, Quality,
and Sustainability for All”

CASE: Bangkok (Thailand) – Milan (Italy)

THANK YOU!!!



SPEAKERS: Pornphrom Vikitsreth

Name non EU : Bangkok Metropolitan Administration
Bangkok, Thailand/Asia & Australasia

CASE : Zhengzhou

Ecological protection and high-quality development

SPEAKERS:LI Qianmiao

Zhengzhou Municipal People's
Government,
Zhengzhou/China



郑州

ZHENGZHOU

The capital city of Henan Province

国家明确提出支持建设的国家中心城市

A national central city with explicit policy support

面积：7567.9 平方公里

Area: **7567.9** km²

人口：1280多万人

Population: **over 12.8** million

城镇化率79.4%

Urbanization rate: **79.4%**



郑州是中国长江以北发展最为迅速的城市，2022年国内生产总值近1.3万亿元，经济总量位居全国主要城市中第16位。

Zhengzhou is the most rapidly developing city in the north of the Yangtze River in China, with a GDP of nearly 1.3 trillion yuan in 2022, ranking 16th among major cities in China in terms of total economic output.

郑州高度重视生态环境保护和绿色低碳发展

Zhengzhou attaches great importance to ecological environmental protection and green and low-carbon development

一、加快碳达峰碳中和顶层设计

Speeding up top-level design for Emission peak and Carbon neutrality.

二、大力促进能源结构优化调整

Promoting the optimization and adjustment of the energy structure.

三、积极推进产业转型升级

Promoting industrial transformation and upgrading.

郑州与欧洲案例地区合作基础坚实

Zhengzhou has laid a solid foundation for cooperation with European Pilot Urban and Regions.



中欧城市交流往来更加深入

2017年以来，在国家发展改革委的指导下，在IURC中国办公室的支持下，郑州先后组织了5次赴欧案例城市访问，迎接了9个欧洲城市代表团莅临郑州访问考察。

Since 2017, Zhengzhou, under the guidance of NDRC and with the support of the Office of the IURC China Programme, has organized five visits to European case cities. Meanwhile, it has welcomed visits from delegations representing nine European cities.

Deepened and Intensified Exchanges Between Chinese and European Cities



推进中欧区域政策合作案例地区建设

Promote the construction of Case Areas of the European Union's Cooperation with China on Regional Policy

- 法国尼斯市
- Nice, France

- 意大利罗马市
- Rome, Italy

- 德国曼海姆市
- Mannheim, Germany

- 西班牙格拉纳达市
- Granada, Spain

- 英国巴恩斯利市
- Barnsley, Britain



- 西班牙马拉加
- Anakametro, Greece

- 希腊阿娜卡梅特罗市
- Anakametro, Greece

- 捷克布拉格市
- Prague, Czech Republic

- 保加利亚布尔加斯市
- Burgas, Bulgaria

中欧多领域 合作成果丰硕

Fruitful Results
Obtained from
China-Europe
Cooperation in
Many Areas

多个高层次中欧对接交流会议在郑州召开

Several High-level China-EU Matchmaking and Exchange Meetings Held in Zhengzhou

2018年7月承办第13次中欧区域政策合作研讨会，霍尔先生曾带队来访；

In July 2018, Zhengzhou hosted the 13th Seminar on EU-China Regional Policy Cooperation, during which Mr. Hall led a delegation to visit the city.

2023年7月，中欧区域政策合作案例地区交流对接会在郑州顺利召开；

In July 2023, the China-Eu Regional Policy Cooperation Pilot Urbans and Regions Exchange Conference was successfully held in Zhengzhou.

2023年初，郑州市和意大利拉齐奥大区签订了《合作备忘录》。

At the beginning of 2023, Zhengzhou City and Lazio Region of Italy signed a Memorandum of Understanding.



拓展双方 合作领域

To Expand
Areas of
Bilateral
Cooperation



“海纳百川共扬帆，美美与共共同繁荣”

郑州将积极务实推进案例地区建设，继续深化与欧洲案例城市的合作。

Zhengzhou will actively and pragmatically promote our pilot urbans development and further deepen our cooperation with European case cities.

Thanks for Listening

谢 谢 观 赏



Lazio Region, Italy – Zhengzhou, China



The aim of the project is to improve cooperation between the Lazio Region and the Region of Zhengzhou on sustainable agriculture, tourism and agri-food system, through participation in mutual cooperation meetings and study visits.

- **In 2006** Signature of Memorandum of Understanding on regional policy cooperation between European Commission and the Chinese National Development and Reform Commission to exchange knowledge and best practices on setting up and implementing cohesion policy
- **In 2015** Signature of the Joint Statement on Comprehensively Deepening EU-China Regional Policy Cooperation with consensus on in-depth exchanges and cooperation in the field of sustainable urban development and regional innovation
- **31 January 2023** Signature of a Memorandum of Understanding between the Lazio Region and Zhengzhou on cooperation for the sustainability and competitiveness of local organic agricultural production, safe and quality food production and supply, contribution to the regional environmental, climate objective and sustainable tourism.

**EU speaker: SILVIA CHIAVE, Diplomatic Adviser
to the President and Head of International
Relations and EU Affairs for the Lazio Region**

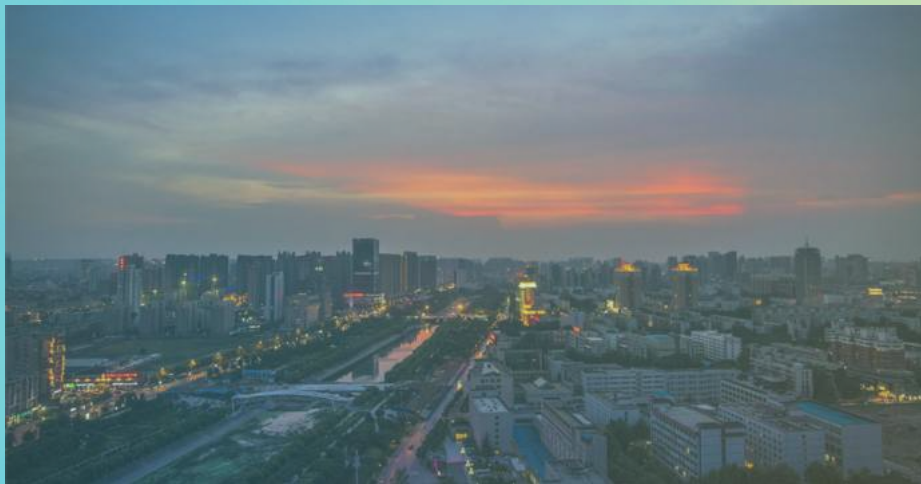


Lazio Region, Italy – Zhengzhou, China

First step: visit of delegation from Lazio Region to Zhengzhou, from 2 to 8 July 2023

Main experiences shared

- Visit culture and tourism pilot projects
- Fruitful contacts with other regional entities in Hangzhou to share best practices on logistics and e-commerce
- Visit modern agricultural good practices



Lazio Region, Italy – Zhengzhou, China

Second step: visit of a delegation from Zhengzhou to Lazio, from 16 to 18 July 2023

Main experiences shared

- Cluster meetings with the Regional Council of Lazio on sustainable agriculture and the agri-food system: presentation of entrepreneurial projects and start-ups active in the agri-food supply chain
- Meeting with the Agency of the Rome Chamber of Commerce on innovative technologies and start-ups in the agro-food sector
- Visit to the Agricoltura Capodarco Società Cooperativa Sociale, an organic multifunctional farm near Rome
- Visit to the GreenSapiens Lab, where methods about circular economy, food technology and green chemistry research are discussed



Lazio Region, Italy – Zhengzhou, China



Establishing enduring collaboration between Lazio and Zhengzhou, with plans for future consolidation:

- Promote and boost reciprocal visits and interactions
- Strengthen a shared comprehension by organizing a collaborative seminar on organic farming and other issues of mutual interest
- Develop strategic initiatives, such as educational exchanges and trade partnerships, and establish an inclusive stakeholder network to serve collective objectives

Main result & impact

- **Exchange of best practices about** sustainable agriculture, peri-urban agriculture, agri-food supply and how to develop agri-tourism
- **Experimental programme** "Torno subito" dedicated to the Zhengzhou region (Italian students training in China)
- **Training:** Student exchange programmes between Tor Vergata University and Zhengzhou University, to share experiences, know-how and best practices and to develop professional roles in agriculture and new technology fields



Lazio Region, Italy – Zhengzhou, China



THANK YOU !

SILVIA CHIAVE

Diplomatic Adviser to the President and Head of International
Relations and EU Affairs for the Lazio Region

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with your mobile
and join the
discussions!**



Urban & Regional Renewal

Panel Moderator: *Karel van Oordt Montalvo - EUROCITIES*



Lola Ortiz

General Director for Mobility,
Madrid, Spain



Alessandro Minnella

Senior Planner Mayor's office,
Aurora, USA



Stefano Zenoni

Councillor for Mobility and
Ecology, Bergamo Italy



Kat Eshel

Chief of Staff at Mayor's Office
for Environment. Boston, USA

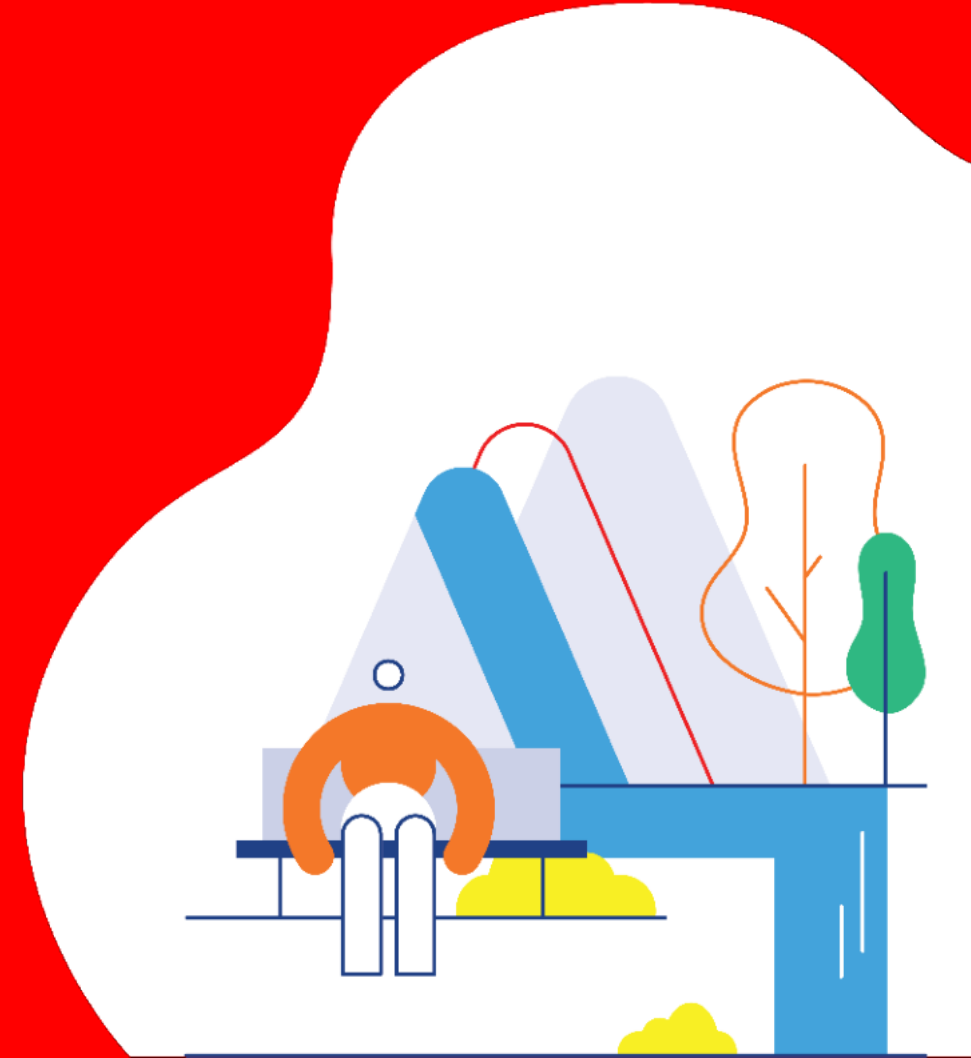
CASE 1: MADRID (Spain) – SAN DIEGO (US)

Knowledge Exchange to promote a just and inclusive transition towards sustainable urban mobility

Mobility, Climate Change, Air Quality

SPEAKER:

LOLA ORTIZ: General Directorate of Mobility Planning and Infrastructure, City Council of Madrid



ONLINE MEETINGS KNOWLEDGE EXCHANGE

Parking Management:

We shared the main characteristics of our parking system and regulation with the team in San Diego, especially concerning **on street parking** and **park & ride facilities**.

Main interest:

- 1) horizontal and vertical signage and control system
- 2) on street parking categories and pricing
- 3) park & ride infrastructure and technology

New Mobility Technology and Mobility Hubs:

We shared key aspects on the variety of **mobility services** for rent and on-demand operating in our city, as well as more innovative solutions such as **mobility applications**, **data collection and analysis technology**, and **mobility hubs**.

Main interest:

- 1) Evolution of e-scooter operations
- 2) Public Transport Innovation and Management Center (CITRAM)
- 3) Evolution of operations at Canalejas Mobility Hub



SAN DIEGO VISIT TO MADRID

Presentations:

Madrid 360 – Environmental Sustainability Strategy

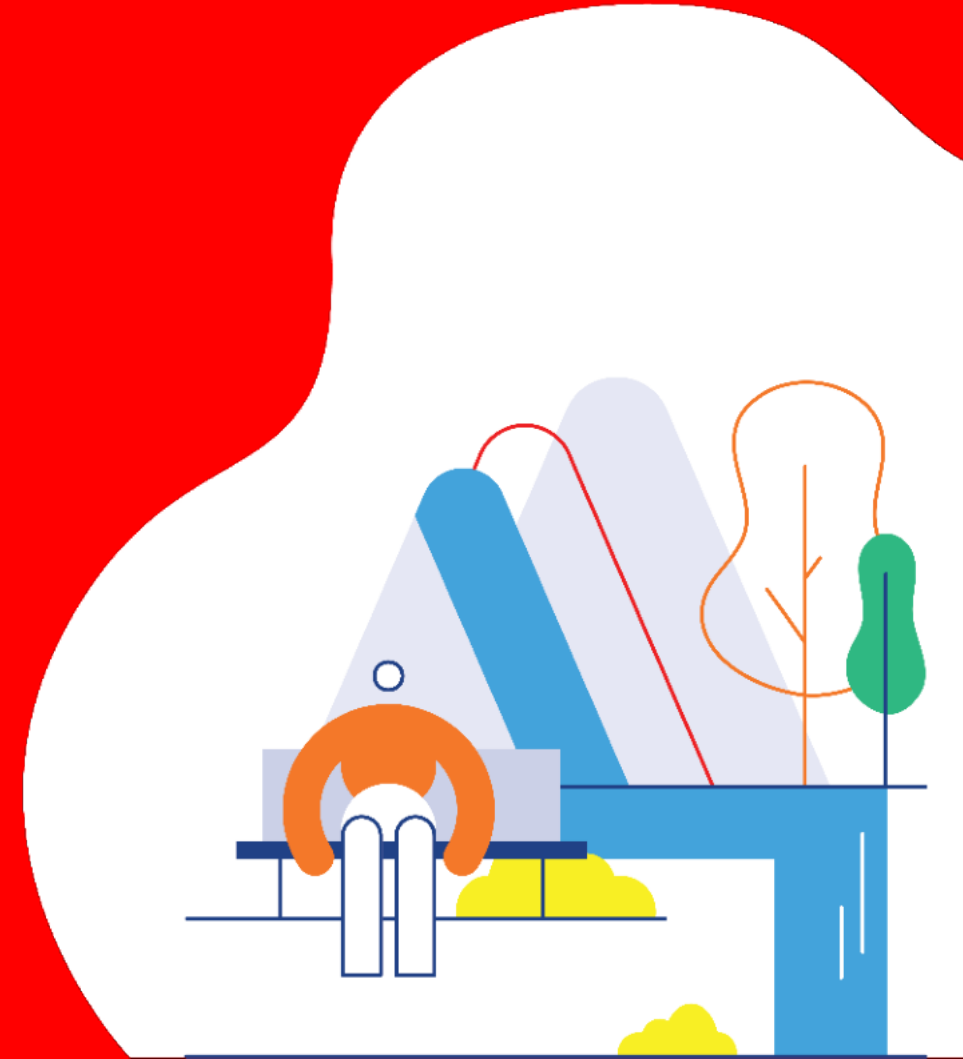
On-site visits to mobility solutions and projects:

- 1) **Urban Regeneration Scheme Madrid Nuevo Norte and Junction Nudo Norte**
- 2) **Low Emission Zone Central District and Pedestrian Areas Puerta del Sol & Plaza España**
- 3) **Recreational and Cultural Enclave Madrid Río**
- 4) **Local and Regional Transport Authorities (EMT and CRTM)**
- 5) **UNESCO Heritage “Paisaje de la Luz”**
- 6) **Constructions: Castellana bike lane, Pedro Bosch road overpass**



SAN DIEGO VISIT TO MADRID

Impressions:



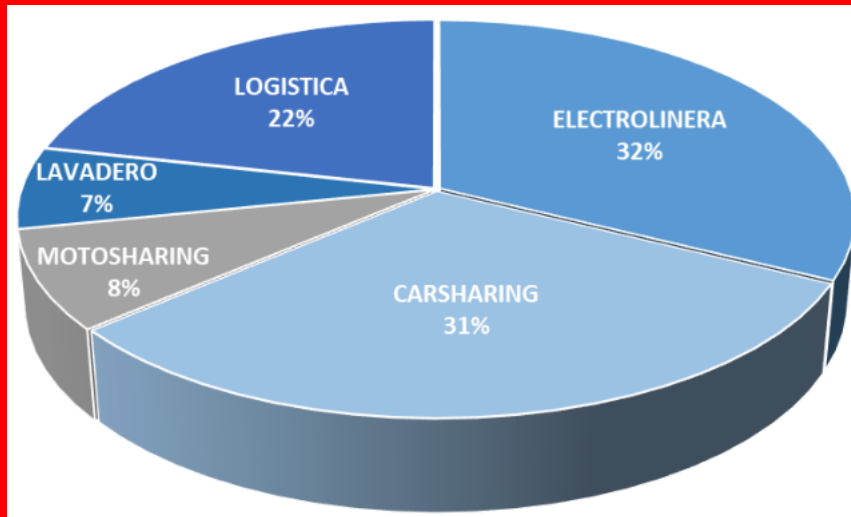
MAIN RESULT & IMPACT

We got to share information about the implementation of Canalejas Mobility Hub, the first major mobility hub in Madrid. It offers services ranging from carsharing and scootersharing to electric charging right in the city center of Madrid.

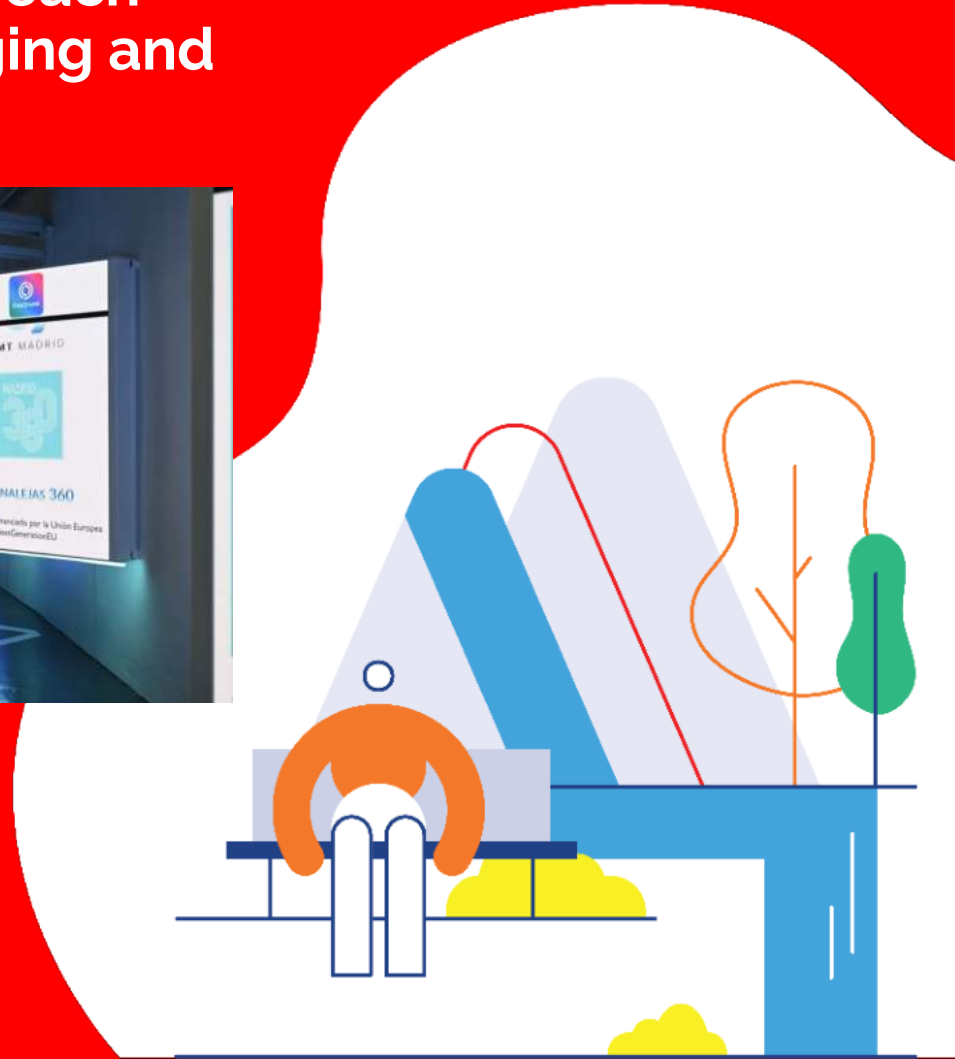


MAIN RESULT & IMPACT

The profits earned from the operations in Canalejas Mobility Hub are broken down into two main contributors, that each represent close to one third of the total: electric charging and carsharing.



The knowledge exchange with San Diego was a good opportunity for us to discuss with experts in the field the methods applied, their justifications, KPIs and monitoring plans



CASE 2: MADRID (Spain) – MELBOURNE (Australia)

Knowledge Exchange to promote a just and inclusive transition towards greener and more liveable cities

Air Quality, Climate Comfort, Green Urban Areas

SPEAKER:

LOLA ORTIZ: General Directorate of Mobility Planning and Infrastructure, City Council of Madrid



MELBOURNE VISIT TO MADRID

This is an on going project and has not finished yet. We are eager to receive the visit from our partners in Melbourne.



MELBOURNE VISIT TO MADRID

Presentations (proposal):

Madrid 360 – Environmental Sustainability Strategy

Roadmap 360 – Framework towards a Climate Neutral Madrid

On-site visits to urban solutions and projects (proposal):

- 1) Low Emission Zone Central District and Pedestrian Areas Puerta del Sol & Plaza España
- 2) Recreational Enclave Madrid Rio & Metropolitan Forest
- 3) Electrification of Local Transport Authorities (EMT)
- 4) Urban Regeneration Scheme Madrid Nuevo Norte
- 5) Vertical Gardens (Project Calle Natura M-30)
- 6) UNESCO Heritage “Paisaje de la Luz”
- 7) Canalejas Mobility Hub



Thank you!

Knowledge Exchange to promote a just and inclusive transition towards sustainable urban mobility

Mobility, Climate Change, Air Quality



SPEAKER:

LOLA ORTIZ: General Directorate of Mobility Planning and Infrastructure, City Council of Madrid

CASE: Aurora (US) – Bergamo (Italy)



Bike Friendly Communities/ Bike Ability

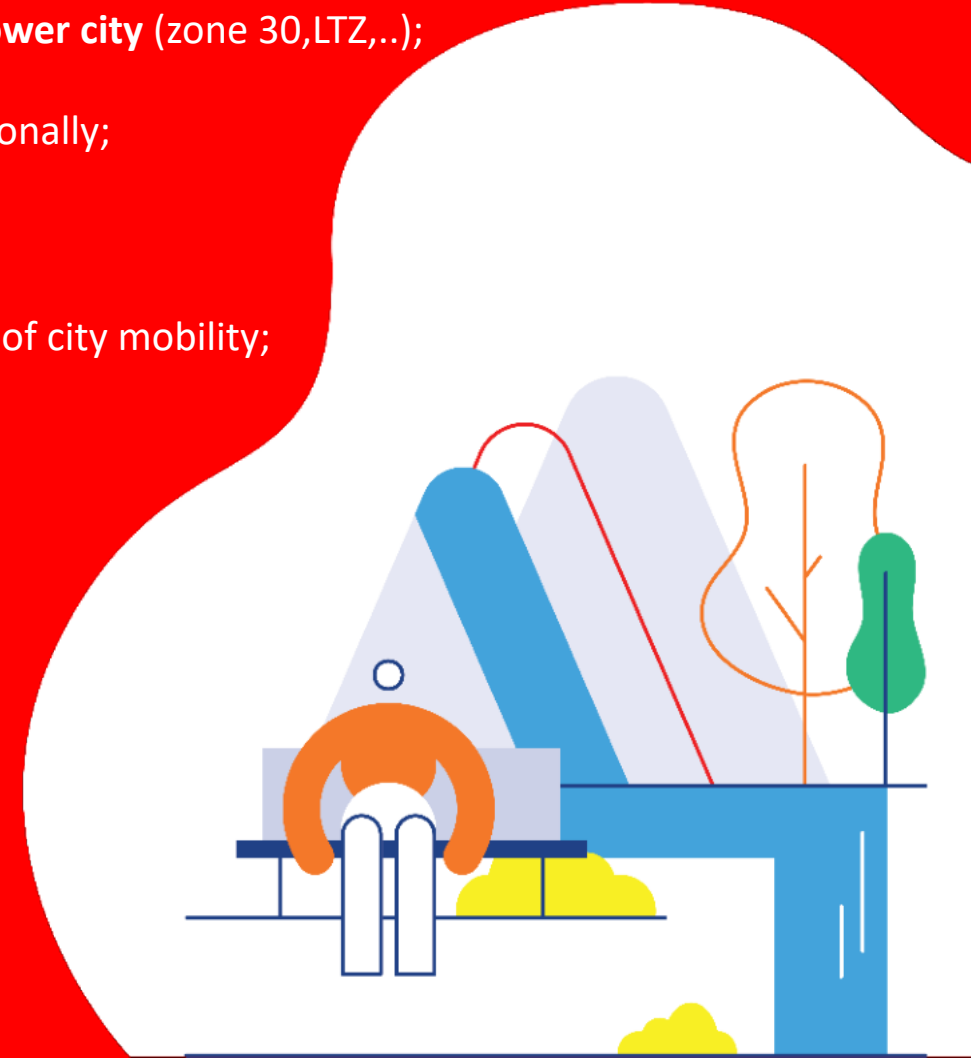
Regional Connectivity, Transportation Equity

Alex Minnella, Senior Planner, Mayor's Office
Stefano Zenoni, Councilor for Mobility and Ecology



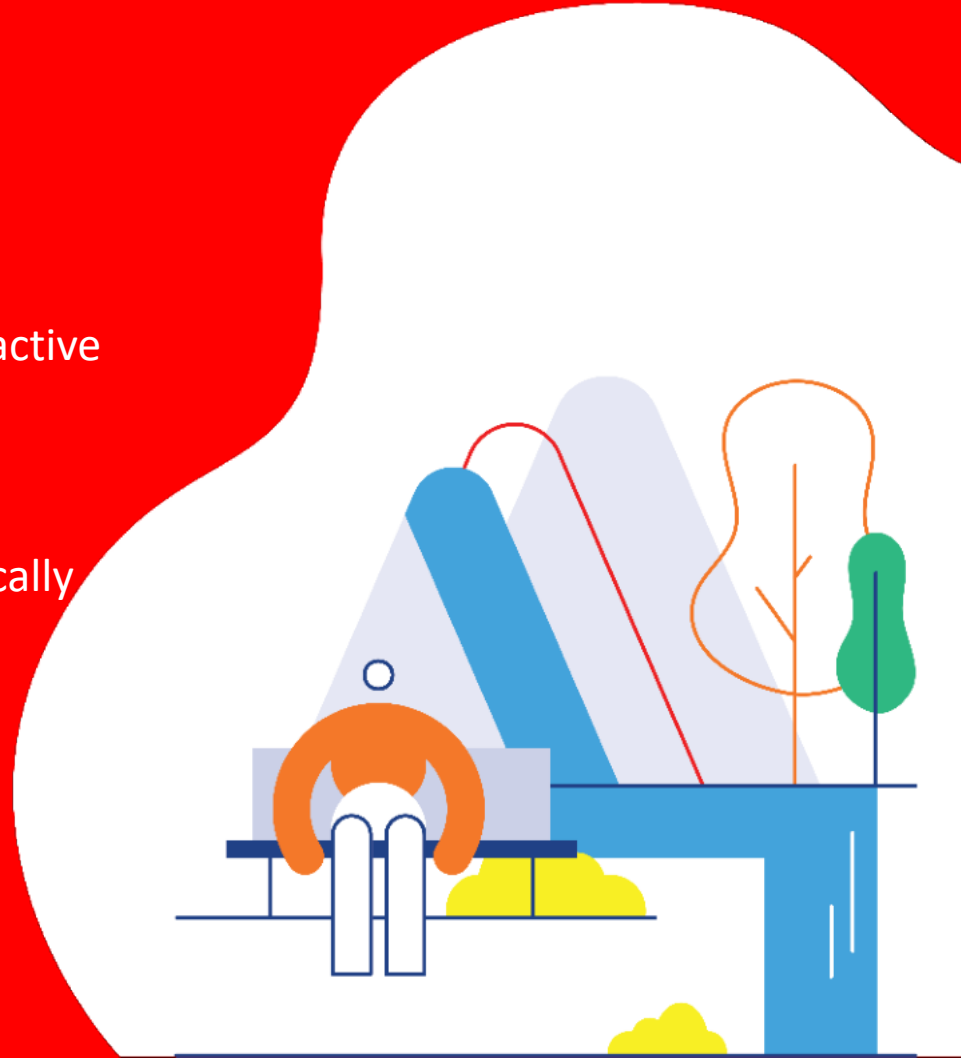
Innovative tools to increase bike ridership through urban planning strategy Bergamo, Italy

- Dedicated **platform** for gathering and coordinating information related to cycling (e.g. www.bergamoinbiciletta.it);
- Biciplan: planning of the **urban cycle network** (cycle paths, cycling signs,..);
- Promote bike ridership not only providing **new infrastructure**, but also planning a **slower city** (zone 30,LTZ,..);
- **Bike Sharing program** to promote and enhance active transportation locally and regionally;
- **Rewarding system** to encourage the use of bicycle in commuting (PinBike);
- Enhance multimodal mobility providing **bike parks and bike boxes** in strategic nodes of city mobility;
- A new city regenerated by sustainable mobility.



Innovative tools to increase bike ridership through urban planning strategy Aurora, Illinois (U.S.)

- Governance:
 - Advocacy group: Bicycle Pedestrian and Transit advisory board
 - Bicycle Pedestrian and Transit Plan
- Zoning
- Complete Street Policy: to reduce dependence on driving and promote active transportation
- Bike Sharing program: to promote and enhance active transportation locally and regionally
- Spot Improvements and Capital Planning



Results and Impact

- Increase riderships
- Placemaking
- Increased attractiveness
- Transportation Equity
- Enabling workforce



Funded by the
European Union



Thank you



Alex Minnella
Senior Planner



minnellaa@aurora.il.us

Stefano Zenoni
Councilor for Mobility and the Environment

stefano.zenoni@comune.bergamo.it



CASE: BARCELONA METROPOLITAN AREA – CITY OF BOSTON

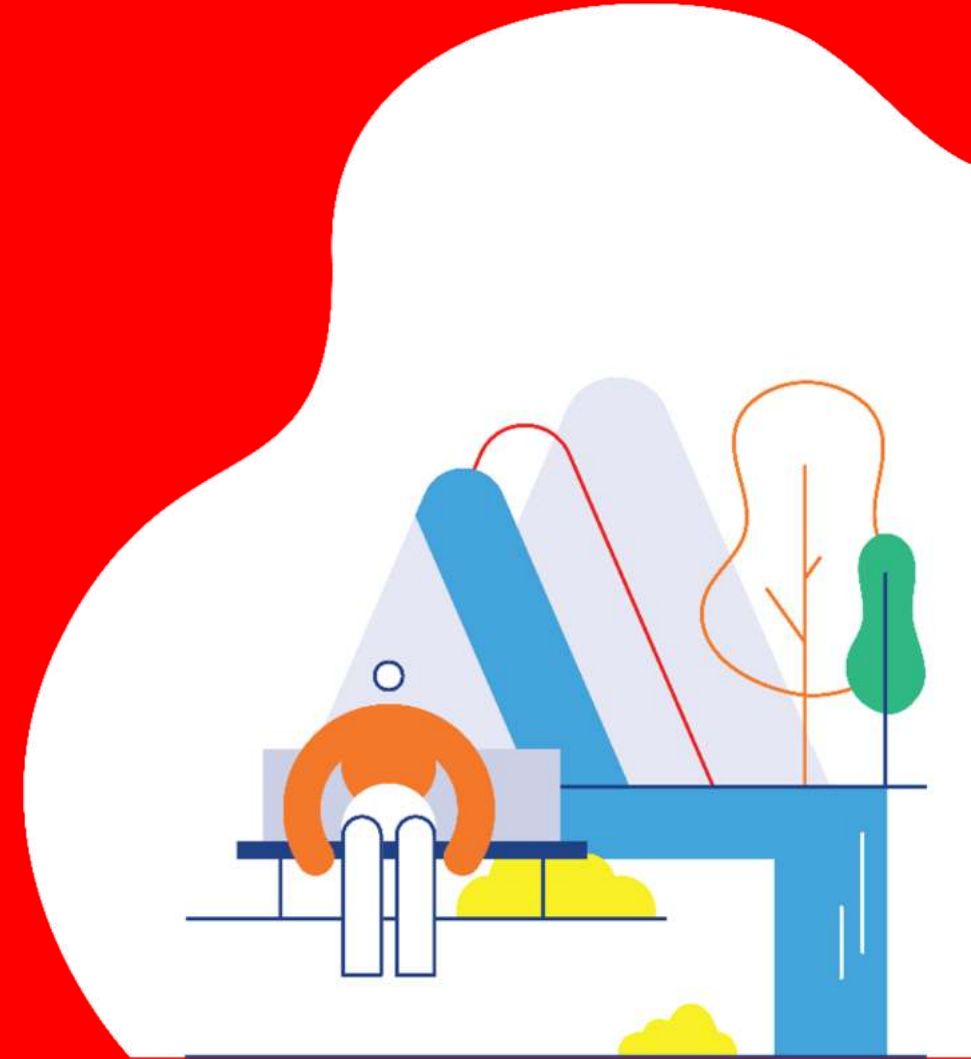


URBAN TRANSFORMATION TO BUILD CLIMATE RESILIENCE

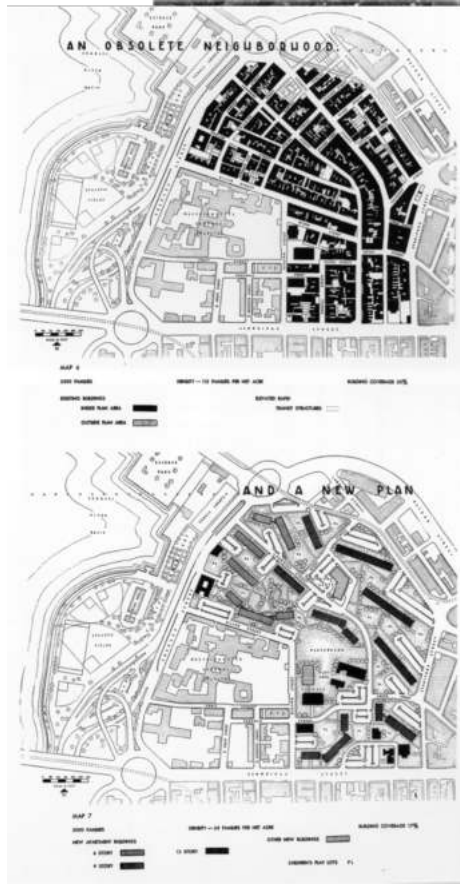
Urban Heat & Flooding, Public space, Mobility

Kat Eshel, Chief of Staff, Mayor's Office
of Environment, Energy and Open Space

CITY *of* **BOSTON**



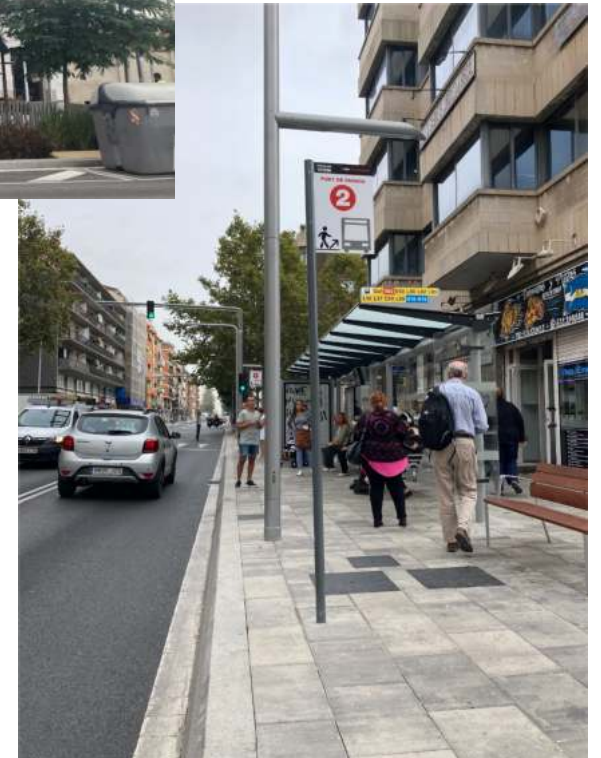
Shared challenges across AMB, Boston and Northern Virginia



Solution shared - Incorporating resilience into urban transformation



“Metropolitan Avenues”



Main result & impact

Reconnecting Chinatown

- Community vision
- Improve mobility and safety
- Connect existing urban fabric
- Placemaking
- Mitigate urban heat island and improve climate resiliency
- Address air pollution and noise concerns

Companion initiatives: Blue Hill Avenue Transportation Action Plan, Resilient Roxbury Corridors



THANK YOU!

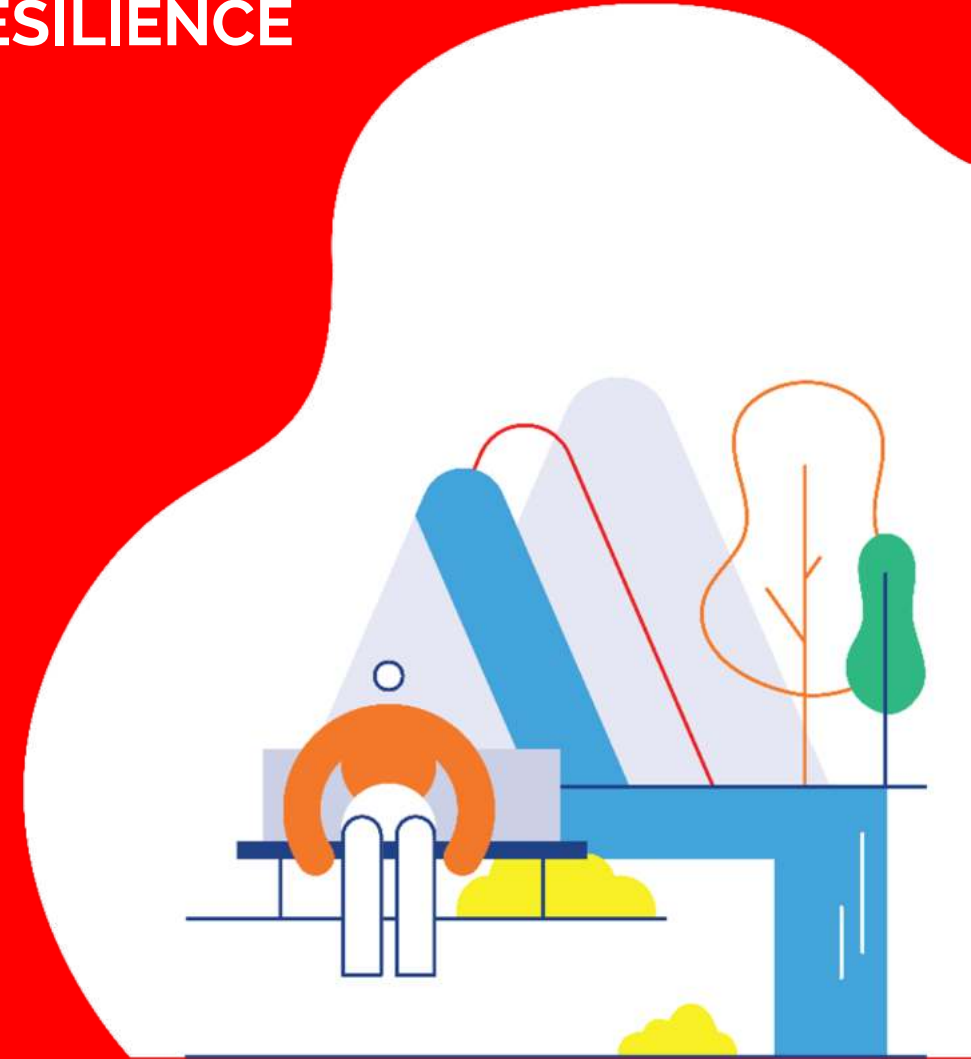


URBAN TRANSFORMATION TO BUILD CLIMATE RESILIENCE

Urban Heat & Flooding, Public space, Mobility

Kat Eshel, Chief of Staff, Mayor's Office
of Environment, Energy and Open Space

CITY *of* BOSTON

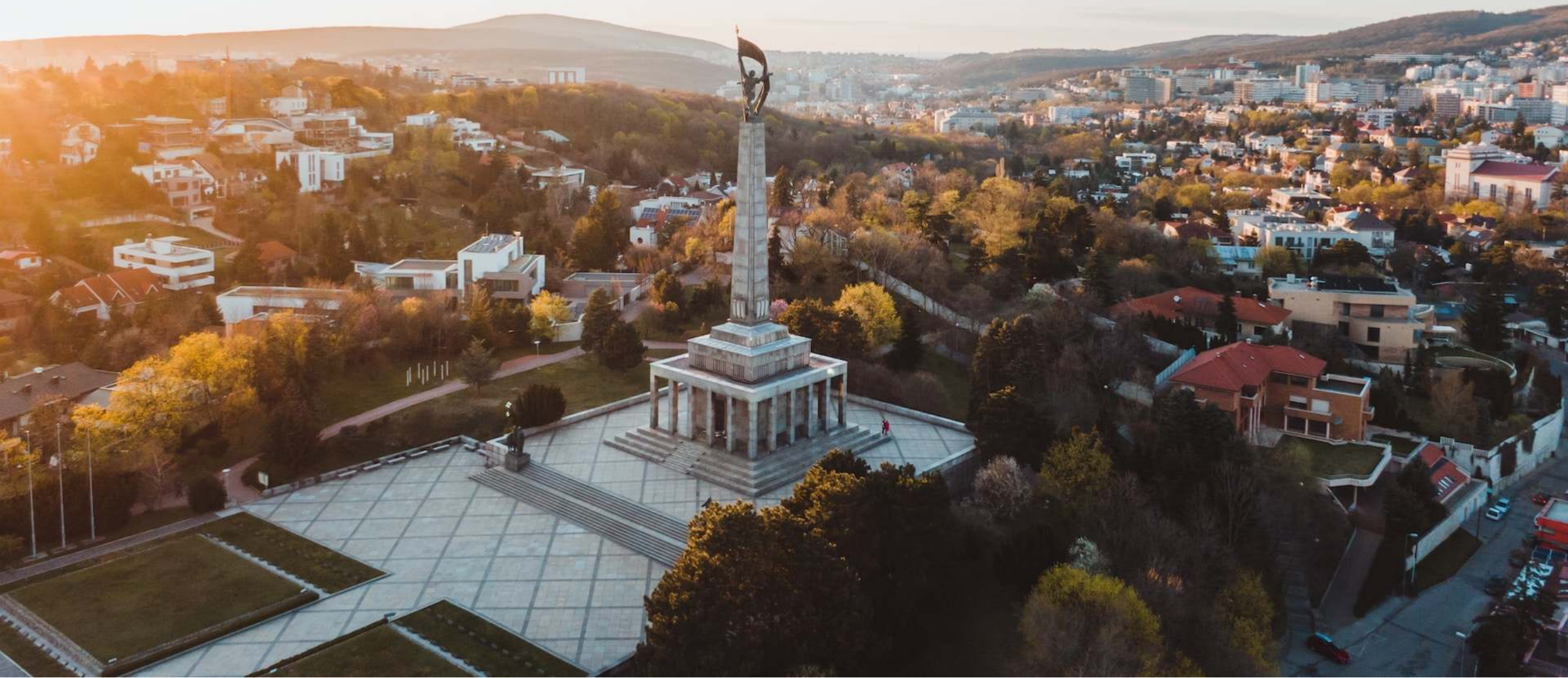


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discussions!**



Coffee Break!



Innovation Ecosystems & Digital Transition



Panel Moderator: Ivana Rae Almora - EURADA



Fokion Zaimis

Deputy Governor of
Entrepreneurship Research &
Innovation, Region of Western
Greece



Barbara Szafir

Deputy Director Regional
Development,
Silesia Region, Poland



Chunhao Kong

Hangzhou Chengxi Sci-tech
Innovation Corridor Management
Committee, Hangzhou, China

Jamie Hurst

Economical Development
Department of Ottawa,
Canada



Mr. Guto Silva

Secretary of Planning, State of
Parana, Brazil



Lorena Calvo

International Relations,
Zaragoza, Spain

CASE: Region of Western Greece



Agri-food production, Culture & Tourism, ICT

SPEAKERS:

**Fokion Zaimis,
Deputy Governor of
Entrepreneurship
Research & Innovation**



RWG strategy

ICT

Materials
Microelectronics
& Manufacturing

Agriculture &
Food Industry 4.0

Tourism. Culture and
Creative Industry

Sustainable
Development
& Circular
economy

Sustainable
Energy

City/region : Region of Western Greece

Population:648.220 Size (sq km.) :11,336 km² (4,377 sq mi)

- Population: 648.220; 6% of the total population of Greece
- 12.424 € GDP per citizen 9th in Greece (2019)



- Rapid decrease of unemployment, 10% the best place after Attica among Greek regions , 2023
- The hub of economic activities is Patras

Main assets

- Cultural & creative industries:

Birthplace of Olympic games

a growing creative ecosystem of hubs focused in culture, agrifood and ICT.



- Agrifood



- ICT & digital technologies



RIS₃ (RWG)

Update based on international trends and the priorities of the new National RIS 2021-2027 needs for:

- strengthening the link between production & research in the selected areas of smart specialization
- promotion of digital transformation
- strengthening the entrepreneurship, Competitiveness-resilience & extroversion of existing businesses
- application of the new technologies of the digital economy, sustainable development, circular economy
- strengthening entrepreneurship & innovative business innovation

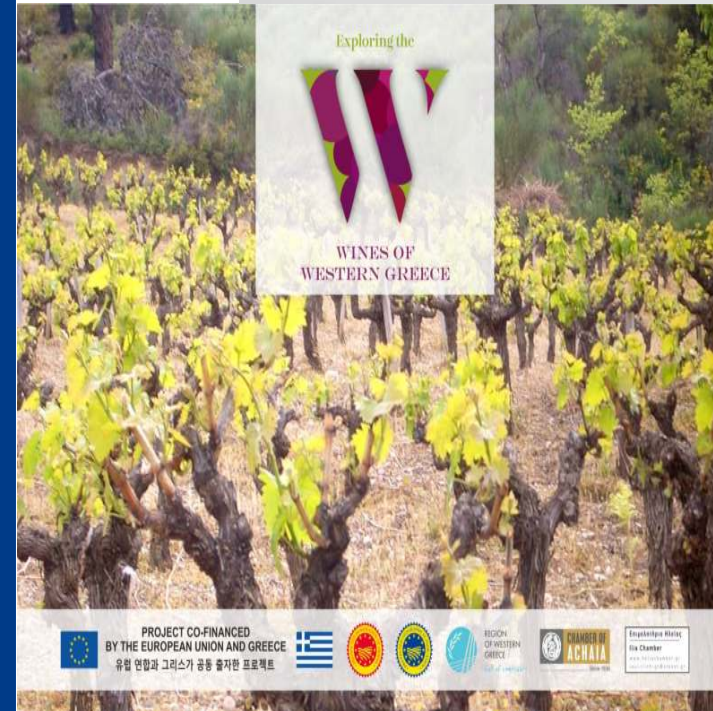
- Total public expenditure budget: 628.5 M€

- 5 Strategic Priorities

- SP1: Improving *competitiveness* in production, strengthening *entrepreneurship* in terms of innovation, *extroversion* and *digital* enhancement (70.8 M€)
- SP2: Protection of the *natural environment*, tackling and adapting to climate change, strengthening energy self-sufficiency and circular economy (126.8 M€)
- SP3: Enhancing *mobility* (56.0 M€)
- SP4A: Strengthening *infrastructure* in the context of social cohesion (92.1 M€)
- SP4B: Supporting *social cohesion & human resources* (ESF) (159.4 M€)
- SP5: Strengthening *sustainable local development* through integrated interventions (112.5 M€)

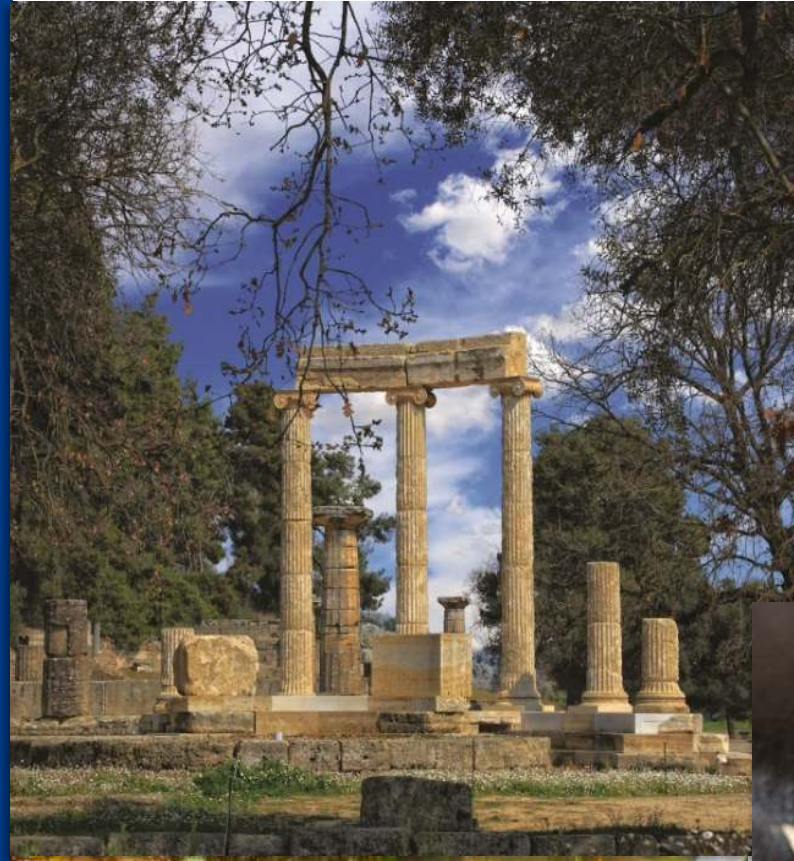
Investing in the Agri-food sector

- a dominant sector in all the WG regional units
- contributes significantly to the main economic indexes
- frequent alternation of land uses with intense crop production & diversification of products
- variety of products, PDO-PGI, traditional
- Very high (twice as much as in the rest of the country) employment of workers in high technology sectors



Culture & Tourism

- Cultural & archaeological background- Archaeological Museum – 1st Greece's Carnival, a massive event
- **Archaeological sites & monuments** of national & international interest, religious monuments (temples, monasteries, chapels) remarkable residential complexes & traditional settlements, individual buildings & sets of urban architecture, historical sites & museums
- Special *mosaic of natural environment*
- *Protected areas* of high environmental and aesthetic beauty
- *Wet element*
- *Mountain range and valleys*
- *Historical and religious monuments*
- *Local gastronomy*



Creative industries

Main goal:

- to stimulate new insights-opportunities through public-private investments
- to support sustainable development actions, creating new job opportunities, strengthening innovation & regional ecosystems.



Involvement of 4 groups of professions (use, apply & implement new technologies within the CCI sector)

- Creative entrepreneurs, Cultural heritage professionals, Cultural & Creative intermediaries and managers and Publisher professionals and professionals of the audio-visual sector

CREADIS3
Interreg Europe

European Union

My Interreg Europe

Smart Specialisation Creative Districts

interreg Greece-Italy Creative@Hubs

HOME PROJECT HOW IT WORKS PILOT AREAS NEWS & EVENTS CONTACT

Customer Intelligence

for Innovative Tourism Ecosystems development in regional economies

MORE DETAILS

interreg Greece-Italy Creative@Hubs

EUROPEAN UNION

CREATIVE@HUBS:

Holistic networking of creative industries via hubs

Partners:

Project co-funded by European Union, European Regional Development Funds (ERDF) and by National Funds of Greece and Italy

Energy Sector

40 partners:

TOEB (Local Land Improvement Organizations),
GOEB (General body of Land Improvement),
Municipalities, Water Companies & other local agencies

AIM

- put an end to:
 - energy insecurity & unbearable energy costs of farmers & local government
 - chronic power supply problem in water pumping station
- give our municipalities the possibility to become more "self-luminous" & more powerful
- significant reduction of the energy footprint
- transition to **green growth**

Plan for 7 energy communities & the largest cooperative photovoltaic park in Europe (area: Mesologgi city)





REGION
OF WESTERN
GREECE

full of contrast!



OPEN FOR COOPERATION

**Thank you
for your
attention!**

Fokion Zaimis

**Deputy Governor
of
Entrepreneurship
Research & Innovation
Vice-President of CPMR IMC
CPMR BBSC member**

**Region of Western Greece
New National Road
Patron-Athinon 32 & Amerikis
26 441, Patras Greece
+30 2613 613 521/2
+30 693 685 0951
f.zaimis@pde.gov.gr
www.pde.gov.gr**


CASE: Hangzhou



Digital transition and Innovation

SPEAKERS: Kong Chunhao

Name non EU : Hangzhou
Development and Reform Commission,
Hangzhou/China

The background features a large, stylized number '1' in the center, composed of horizontal lines. To the left of the '1', there are several curved, wavy lines that sweep across the frame. The overall color palette transitions from a bright yellow at the top to a deep teal at the bottom.

杭州基本情况

Basic Information of Hangzhou

历史文化名城

A city with rich history
and culture



创新活力之城

A city of innovation
and vitality



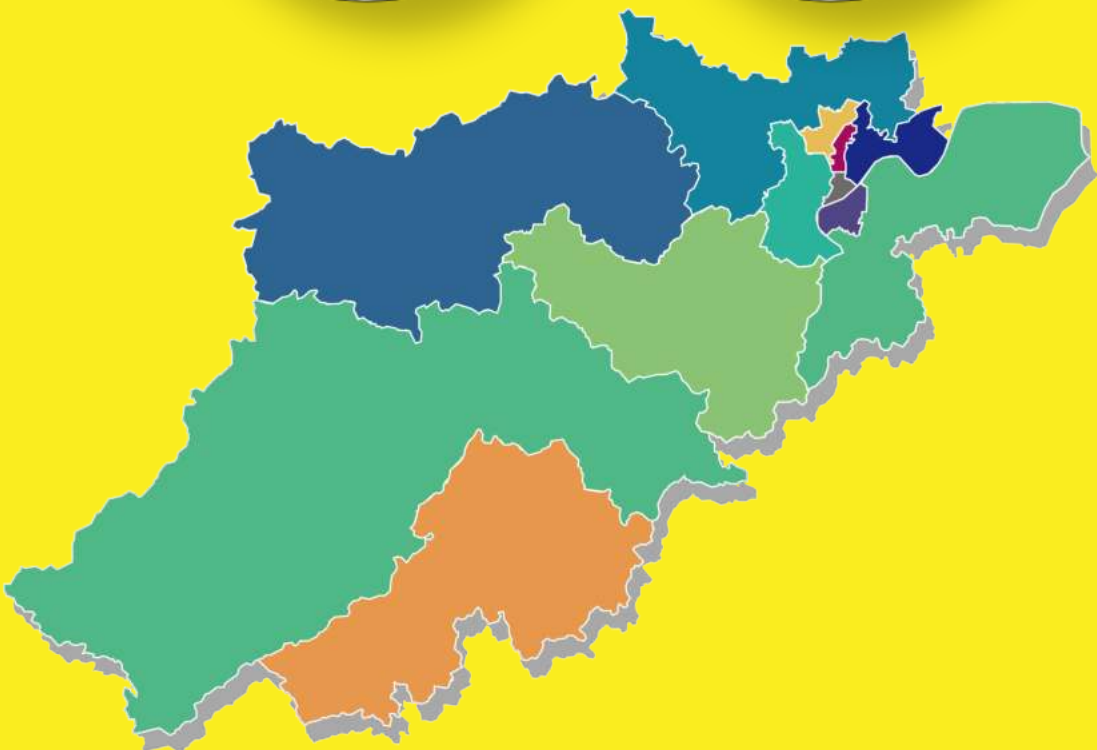
生态文明之都

An eco-civilized city



常住人口
12.38 million
Population

总面积
16850 km²
Area



外贸进出口
(Export and import trade)

\$104.3 billion
1043亿美元

实际利用外资
(Foreign investment in actual use)

\$7.8 billion
78亿美元

境外投资
(Overseas investment)

\$4.6 billion
46亿美元



杭州被列为中国**20个国际性综合交通枢纽城市之一**。

目前有36条国际及地区航班，有7条高铁通往全国不同城市。

Hangzhou is one of the 20 international comprehensive transportation hub cities in China.

Hangzhou has 36 International airlines and 7 high-speed railways.

2022年数字经济增加值总量已突破700亿美元。

Added-value of **digital economy** : **> 70 billion USD**

中国（浙江）自由贸易试验区杭州片区获批。

China (Zhejiang) Pilot Free Trade Zone Hangzhou Area has received official approval.

全国第一个跨境电商综试区设在杭州。

The first comprehensive pilot zone for cross-border e-commerce was established in Hangzhou.

搭建电子世界贸易平台（eWTP）全球首个公共服务平台。

The eWTP's first global public service platform was build.



中国(杭州)跨境电子商务综合试验区
CHINA (HANGZHOU) CROSS-BORDER E-COMMERCE COMPREHENSIVE PILOT AREA



3. 国际交流合作日益频繁

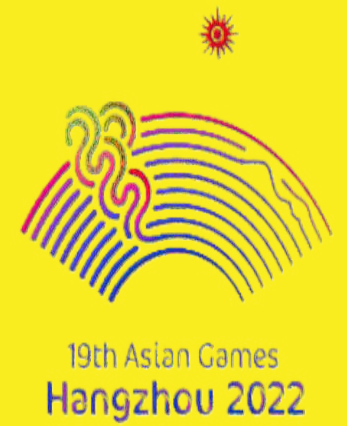
The international exchanges occur more frequently



The 19th Asian Games Hangzhou has set a new record in the numbers of registered athletes and events.

为世界呈现了一届“**中国特色、亚洲风采、精彩纷呈**”的体育盛会
Deliver to the world a great event that is **distinctly Chinese, uniquely Asian and spectacular.**

为亚洲和国际奥林匹克运动发展作出新贡献。
Make new contribution to the Olympic Movement in Asia and the world.



2023年GaWC世界城市名册，杭州位列第73名。

Ranking No.73 in 2023 GaWC (Globalization and World Cities Research Network).

2022科尔尼《全球城市指数》榜单，杭州位列第79位。

Ranking No.79 in the A.T.Kearney 2022 Global Cities Index.

阿里巴巴、吉利等7家企业上榜《财富》杂志发布的“2023年世界500强企业”


7 enterprises such as Alibaba and Geely were listed on the Fortune Global 500 in 2023.

连续12年入选中国“外籍人才眼中最具吸引力的十大城市”。

The most attractive city to foreigners in China for 12 years.

连续16年获“中国最具幸福感城市”。

The only city in China that has been crowned for 16 consecutive years with the honor of “Happiest City in China”.



合作交流经
验

Cooperation Experiences



7月初，欧盟委员会地区总司带领西希腊大区、意大利拉齐奥大区等欧洲案例城市来杭访问。
The delegates from the European pilot regions for EU-China regional policy cooperation visited Hangzhou in early July.



7月下旬，国家发展和改革委员会带领杭州等城市回访西希腊大区和意大利拉齐奥大区。
Under the supervision of NDRC, Hangzhou visited Greece and Italy in late July.



合作案例分享

Sharing of Cooperation Cases

1. Digital Economy

以数字特色为切入点

Co-build the cross-border e-commerce training center with enterprises like Alibaba and colleges.

联合欧洲地区、阿里巴巴等企业、高校共建跨境电商培训中心，开展跨境电商全链路知识体系和数字化管理培训。

Co-build the global cross-border e-commerce Direct-to-Consumer innovation center and cross-border e-commerce overseas service network.

共建全球跨境电商DTC创新中心和全球跨境电商海外服务网络。

Cooperations in Global Digital Trade Expo, Global Cross-border E-commerce Summit, etc.

依托全球数字贸易博览会和全球跨境电商峰会等高能级平台进行合作。





三大世界遗产
3 World Heritage sites

西湖
the West Lake



京杭大运河
the Beijing-Hangzhou Grand Canal



良渚古城遗址
the Archaeological Ruins of Liangzhu City



Archaeological Site of Olympia



Archaeological Ruins of Liangzhu City

Strengthen the cooperations on the international sports games, cultural activities and overseas tourism. Pursue exchanges and mutual learning.

在国际重大体育赛事举办、文化活动、跨境旅游等方面加强合作，共同搭建促进
文明交流互鉴的桥梁

Green and low carbon transition Sustainable development

China is advancing toward the '3060' Dual Carbon Goal of peaking carbon dioxide emissions by 2030 and achieving carbon neutrality by 2060.

中国正深入推进“3060”双碳目标,即力争2030年前碳达峰,2060年前实现碳中和。

Hangzhou is building a low carbon pioneering city and has a strong industrial foundation as well as a complete industrial system in the green energy sector.

杭州在努力争创低碳试点城市,在光伏、风能等绿色能源领域具有雄厚的产业基础和完整的产业链。

EU regions/cities have advanced techniques and experiences in the green transition sector. We can achieve win-win collaborations in innovation, R&D and marketing.

欧洲在绿色能源领域也拥有全球领先的技术和模式,双方可通过深化国际合作互鉴先进经验,共同开展技术创新研发和业务模式探索。

江南忆,最忆是杭州 何日更重游

Dreaming of Southern Shore,

It's Hangzhou I adore,

When can I visit it once more?



CASE: Hangzhou



谢 谢!

Thanks for your listening

2023.10

Animating cooperation and creating partnerships

SPEAKERS:

Barbara Szafir: Deputy Director of the Regional Development and Transition Department, Marshal's Office of the Silesian Voivodeship, Poland

Guto Silva: Secretary of Planning- Paraná State Government, Brazil

Filipe Braga: Advisor on Economic and Social Development – Paraná State Government, Brazil





Thematic Networks:
Innovative, Sustainable &
Carbon Neutral Ecosystems &
Strategic Sectors, Digital
Transition and Smart Region



**Thematic Cluster: Smart
Specialization Strategies for
Sustainable Regional
Development (RIS4)**

**Cross-cutting challenge:
Climate Change & Energy
Transition**

ACTION TAKEN

4

study visits

1

**additional
study visit**

**InvestParana hosted
by Silesia**

many...

**bilateral online
meetings**

moreover...

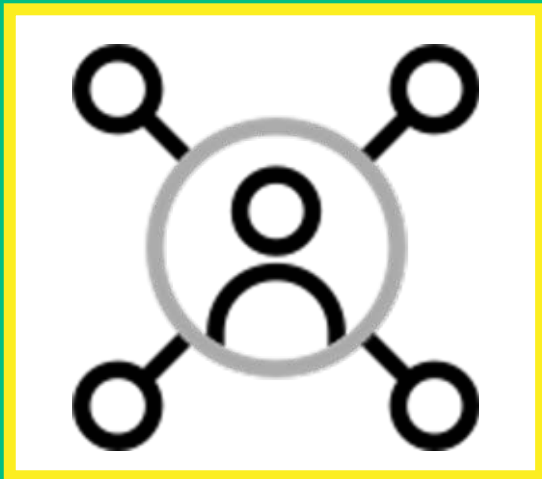
hundreds of daily conversations



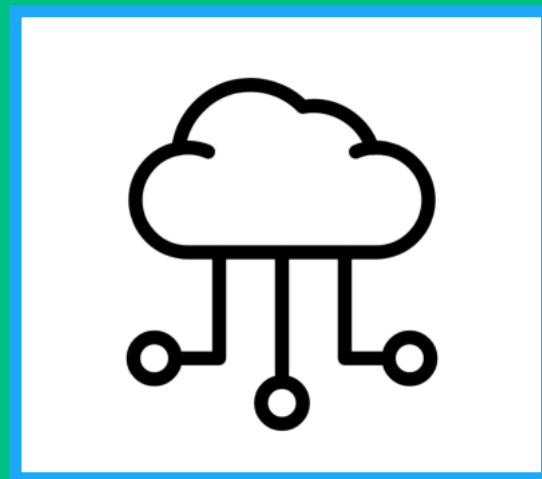
**agreement on
cooperation**



developed project



**extensive network
of contacts**



**developing a
roadmap for further
actions**

RESULTS



AGREEMENT ON COOPERATION AND DEVELOPMENT OF FRIENDLY RELATIONS BETWEEN THE SILESIA VOIVODESHIP AND THE STATE OF PARANA



April 17th, 2023

Areas of cooperation:

- digital transformation of the region
- smart specialization development strategy
- economy
- scientific and technical cooperation
- mutual promotion of regions
- culture, education



"Innovation for sustainability and value generation for society based on water initiatives are the baselines of Sanepar's partnerships with EU institutions. We collaborate with GIG to transform sewage through advanced methods for sludge nutrient valuation, promoting both low-carbon technologies and circular economy strategies."

- Gustavo Possetti, R&I Manager of Sanepar

"The common project will deliver both an evidence-based product and research results with long-term impacts on R&D and business activities between Poland and Brazil. IURC allowed to merge competences of a polish science institute and a brazilian water company to tackle an important issue, relevant for both sides."

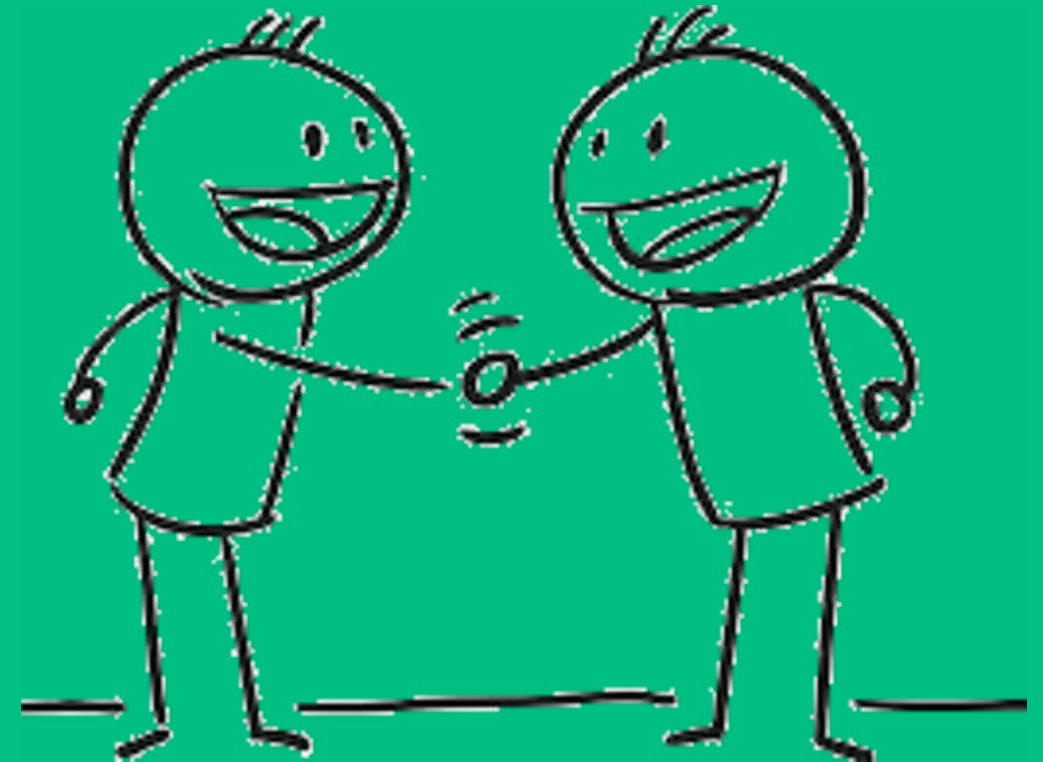
- Marcin Głodniok, Head of Laboratory - GIG



THE JOINT PROJECT APPLICATION TO INNOGLOBO PROGRAM, IMPLEMENTED BY THE NATIONAL CENTER FOR RESEARCH AND DEVELOPMENT



TAKING UP NEW COOPERATION WITHIN THE FRAMEWORK OF LOW CARBON BUSINESS ACTION



Joining the BraSilesia initiative

BraSilesia offer entrepreneurs from Brazil and Poland a chance to:

1. Validate market potential with experts from both countries;
2. Expand to a new market with “soft landing” support;
3. Find foreign business partners, clients or distributors;
4. Exchange domain knowledge;
5. Find new foreign team members;
6. Find technological partners among e.g. academic research institutions;
7. Create joint R&D projects;
8. Find investors.

**INNOVATION:
ENTREPRENEURSHIP,
ACCELERATION, TECH TRANSFER,
INVESTMENT AND VENTURE
BUILDING**



LESSONS LEARNED

Participation in the project enabled learning about the innovation ecosystem in Brazil, exchanging experiences in the area of programming and management of economic and innovative development, in particular the implementation and monitoring of smart specializations. Finally it led us to the signing of the Agreement on cooperation and the development of friendly relations between the Silesian Voivodeship and the State of Parana.

The continuity of actions must be supported by both regions, by their private sectors, as well as by support from international notices.

Participation in the IURC program provides great opportunities to expand the international network of contacts and allows for a broad exchange of experiences that influence the implementation of entrepreneurship support policy in the region.

It shows that challenges, aims, problems to solve are similar everywhere but in cooperation we can find better solutions, new ideas and new partners for common projects.

The Program has come to an end, but relationships must continue.



THANK YOU!!!

Animating cooperation and creating partnerships

SPEAKERS:

Barbara Szafir: Deputy Director of the Regional Development and Transition Department, Marshal's Office of the Silesian Voivodeship, Poland

Guto Silva: Secretary of Planning- Paraná State Government, Brazil

Filipe Braga: Advisor on Economic and Social Development – Paraná State Government, Brazil



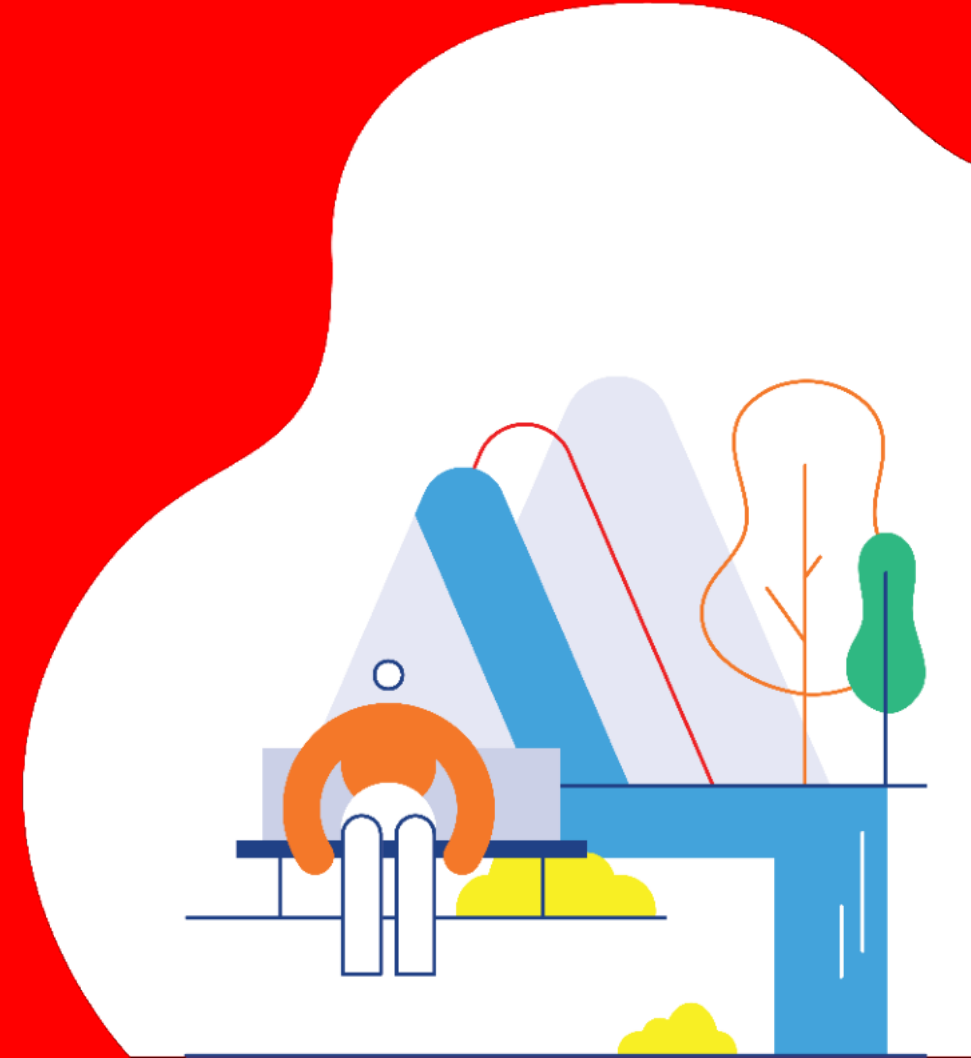
CASE: ZARAGOZA (SPAIN) – OTTAWA (CANADA)

Advancing sustainability and economic growth

SPEAKERS:

Lorena Calvo Cons: International Relations
Zaragoza, Spain

Jamie Hurst: Economic Development
Ottawa, Canada



What is our shared goal?

Accelerate the post pandemic economic recovery of our cities and advance sustainability.



Zaragoza outcome of city-to-city pairing:

Seeking opportunities to apply the **Invest Ottawa/Bayview Yards Model** for talent and investment in the city as a way to:

- Promote innovation, economic sustainability, and post pandemic recovery;
- Attract new business in the city, foster the young talent and launching of start-ups; and
- Provide programs to support new businesses all under one roof.



Ottawa outcome of city-to-city pairing:

Working to establish an **Intergovernmental Relations/External Promotions Office**

- Build on the main European Policies with an impact at local level (Green Deal, Urban Agenda) in Canada and Ontario specifically

Advancing **Sustainable Tourism**

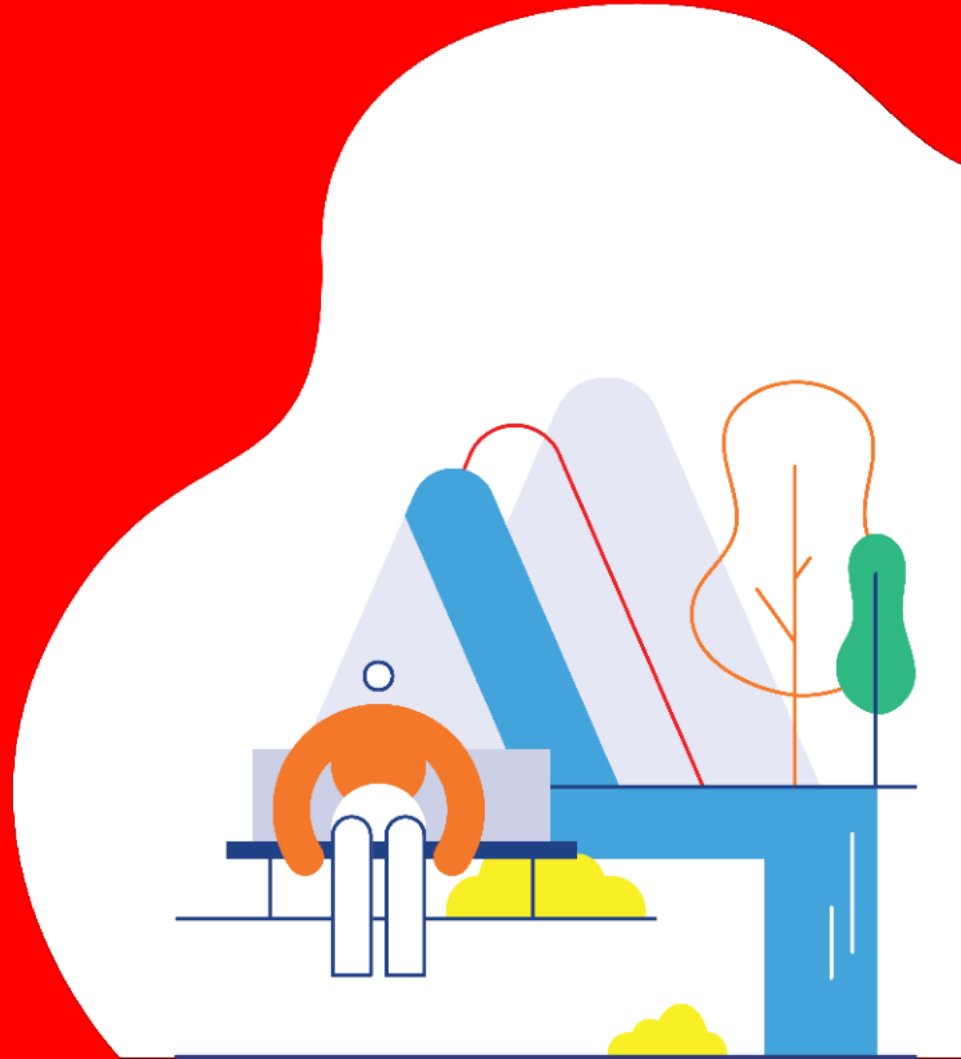
- Develop a sustainable tourism plan
- Create a carbon calculator tool
- Participate annually in the Global Destination Sustainability (GSD) Index (ranked 5th in North America and 65th globally)



What are the next steps and aspirations for the future of the cooperation?

Multi-year Partnership Agreement

In addition to the advancements made in economic development and sustainability, Zaragoza and Ottawa have signed a multi-year partnership agreement to continue the exchange of best practices in areas such as sustainable urban mobility and build on the strong bonds of cooperation and friendship that we have developed through our IURC pairing.



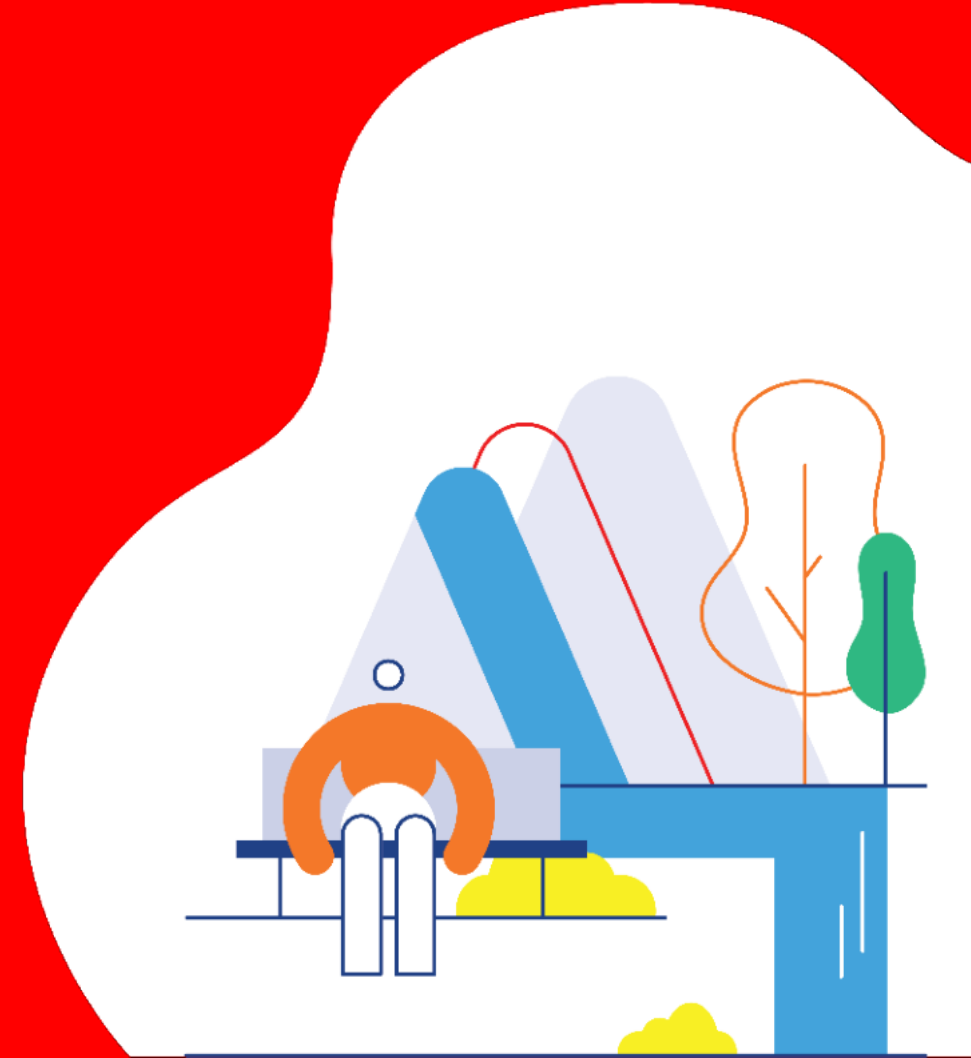
THANK YOU!!!

Advancing sustainability and economic growth

SPEAKERS:

Lorena Calvo Cons: International Relations
Zaragoza, Spain

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Ottawa, Canada



Participate in Slido!

**Scan the QR code
with your mobile
and join the
discussions!**



IURC: from Results to Impact



*Contribution to the New Urban Agenda.
Feed back to High Level Panels from UN Habitat*



PAULIUS KULIKAUSKAS

Chief of the Office for EU UN HABITAT



The Future of IURC

*Video Interventions from the European Delegations
in the Geographical Areas*



Decision Makers' Debate

Future Challenges with a Geographical Focus. Lessons learned & Expectations

Panel Moderator: Roberta Dall'Olio – Director of EURADA



Richard Irvin

Mayor of Aurora, USA



Francesca Mattei

Councilor for Youth Policies and International Cooperation, Rimini, Italy



Olga Pereira

Deputy Mayor for Mobility and Public Space, Braga, Portugal



Andres Manuel Dachary

Minister Government of Tierra del Fuego, Antarctica and South Atlantic Islands, Argentina

Opportunities to move on!

Knowledge library, Initiatives, priorities and programmes to inspire future cooperation

Panel Moderator: Sandra Marin – IURC Team Leader



European Urban Initiative. Opportunities, calls, PORTICO, integration of IURC results

Laura Hagemann
Policy Advisor for urban and
territorial development, DG
REGIO European Commission






Cooperating on sustainable urban development

Opportunities under the European Urban Initiative

Laura Hagemann Arellano, DG Regional Policy

EUROPEAN URBAN INITIATIVE

 **EUI has a total ERDF budget of €450 million for 2021-2027**

to create and offer opportunities and an environment for implementing bold urban strategies. These projects test new solutions, techniques and planning models, building capacities and sharing knowledge in sustainable urban development.

EUI takes its roots in a **strong commitment to strengthen the urban dimension of EU policies** and the conviction of the EU that cities must be involved in the design and implementation of policy responses to their local challenges.



Innovative Actions

- Funding for the testing and transfer of an urban innovative solution
- New transfer mechanism of the EUI-IA
- URBACT transfer networks



AHA Budapest – Affordable Housing for All
Inclusive, Attractive and Sustainable Solutions for Housing and Energy Affordability

Call 1

New European Bauhaus

EUR 50 million

14 projects

Call 2

Greening cities

Sustainable tourism

Harnessing talent in shrinking cities

EUR 120 million

24-26 projects

Closure of call – 5th October 2023

Projects selection - Q1 2024

Capacity building

City2city exchanges

All EU cities of all sizes

Exchanges with other cities through on-site visits for peer-learning and replication

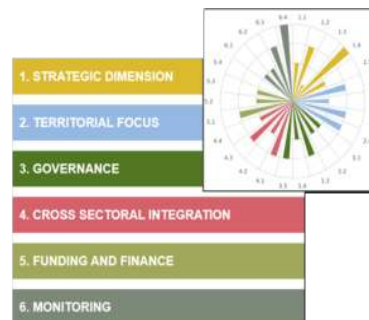
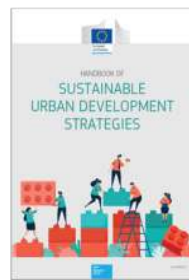
Call open until 17th of November

Peer reviews

EU cities preparing or implementing integrated urban strategies with Cohesion Policy support

Strategies are reviewed by other strategies with JRC methodology

Three activities



Capacity building



Events

Cities, managing authorities, stakeholders get together to tackle together common challenges and build a community of practitioners.

<p>23 - 24 Nov 9:00am</p> <p>EU City Lab on Energy Transition</p> <p>In person</p>	<p>21 Nov 9:00am</p> <p>Cooperation across Functional Urban Areas in Hungarian cities</p> <p>In person - Budapest, Hungary</p>	<p>24 - 25 Oct 9:00am</p> <p>Delivering high quality Integrated Territorial Investments in Croatia</p> <p>In person</p>	<p>08 - 09 Nov 9:00am</p> <p>Reshaping policy, unleashing talents, shifting minds for the Green Transition: a EUI capacity-building event for European cities</p> <p>In person - Tourcoing, France</p>
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[book a 15-minute online consultation with one of our capacity building officers!](#)



The gateway
to urban learning

An arched frame containing a photograph of a park with trees and people. The frame is white with a rounded top and is set against a background of a park scene.

Portico's Knowledge Hub

Built as a knowledge repository, the Knowledge Hub integrates resources and tools from...

[learn more](#)

An arched frame containing a photograph of a person's face, possibly in a meeting or presentation. The frame is white with a rounded top and is set against a background of a person's face.

Portico's Urban Panorama

Drawn from the already existing wealth of knowledge and initiatives at the European...

[learn more](#)

An arched frame containing a photograph of a city street with buildings and a white archway. The frame is white with a rounded top and is set against a background of a city street.

Portico's Community

Brings together a vibrant community of urban practitioners, policy makers, and urban...

[learn more](#)

Urban initiatives & organisations

Find out about different sustainable urban development initiatives and organisations and find out who can help you.

Save your search

Filters [reset](#)

- Service [▼](#)
- Type of Initiative [▼](#)
- Thematic area [▼](#)
- Operational topic [▼](#)
- Cohesion Policy Objectives [▼](#)

Sort By [▼](#)



International Urban and Regional Cooperation
Programme/Initiative



The European Commission's INTELLIGENT CITIES CHALLENGE
Programme/Initiative



Joint Research Center (JRC) – Territorial development
Institution/Agency



NetZeroCities Mission
Programme/Initiative



Interreg Europe
Programme/Initiative



Driving Urban Transitions to a Sustainable future
Programme/Initiative



Eurocities
Network



Joint Programming Initiative Urban Europe
Programme/Initiative



Circular Cities and Regions Initiative
Programme/Initiative

[Load more](#)

Open calls

[view all](#)

Call for Twin Cities Cohort 2

Upcoming

March 2024

By NetZeroCities Mission

Knowledge sharing and transfer of good practices between upcoming selected Twin Cities, Pilot Cities cohort 2 programme.

Any European City
Support : Other

[Find out more →](#)

Call for Pilot Cities Cohort 2

Open

Deadline date : 06/11/2023

By NetZeroCities Mission

Cities test pathways to decarbonisation across city emissions domains and undertake innovative approaches to overcome barriers

Mission Cities
Support : Grant
Funding support : up to EUR 1.8 Million

[Find out more →](#)

DUT call 2023

Open

Deadline date : 21/11/2023

By Driving Urban Transitions to a Sustainable Future

Topics of the call are related to the three DUT transition pathways: Positive Energy Districts, the 15-minute City and Circular Urban Economies.

Researchers, stakeholders from companies, public authorities, NGOs
Support : Grant

[Find out more →](#)

Call for Transfer Networks

Upcoming

Spring 2025

By URBACT

Support to understand, adapt and re-use a successful an URBACT Good Practice in their local context.

Local and regional authorities
Support : Grant

[Find out more →](#)

Call for Proposals

Find out the different calls in urban development

Filters [reset](#)

Status [▲](#)

Open

Upcoming

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Local and regional authorities
Support : Grant

[Find out more →](#)

Call for Innovation Transfer Networks

Upcoming

January 2024

By URBACT

Cities create investment plans to transfer the experience from Urban Innovative Actions' completed projects.

Urban Innovative Actions completed projects
Support : Grant

[Find out more →](#)

Call for Project Development Assistance Projects

Upcoming

17 October 2023

By Circular Cities and Regions Initiative

Circular Cities and Regions Initiative's project development assistance (CCRI-PDA) will help selected project promoters to develop their circular economic proposals at local and regional scale by bringing together the technical, economic and legal expertise.

Local/regional authorities, utilities and services, industry, etc.
Support : Grant
Funding support : EUR 6.00 million

[Find out more →](#)

City-to-City Exchanges

Open

Deadline date : 17/11/2023

By EUI

Policy challenge related to the design and implementation of Sustainable Urban Development within Cohesion Policy.

Urban authorities
Support : Grant

[Find out more →](#)

News and updates?

Create an EUI account to stay updated with our latest news and events.

Register

or follow us on



[EUI \(urban-initiative.eu\)](https://urban-initiative.eu)



<https://portico.urban-initiative.eu>



<https://urbact.eu>



[European Urban Initiative](#)



[@EU Initiative](#)



[euinitiative](#)

Connect with the urban community

Portico brings people together to share urban knowledge and solutions, discuss and learn from peers. [Learn more](#)

[Join our community](#)

[Portico Community rules](#)

Thank you

Opportunities to move on!

Knowledge library, Initiatives, priorities and programmes to inspire future cooperation

Panel Moderator: Sandra Marin – IURC Team Leader



Horizon Europe Programme

Marie Yeroyanni
Senior Expert Innovating
cities, DG Research &
Innovation. European
Commission





EUROPEAN UNION



EU MISSIONS

CLIMATE-NEUTRAL & SMART CITIES

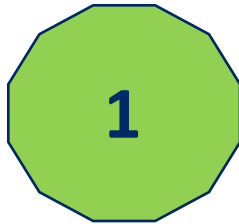
Concrete solutions for our greatest challenges



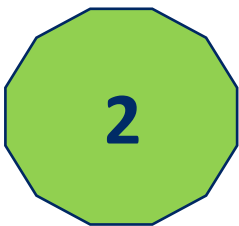
#EUmissions #HorizonEU #MissionCities



OBJECTIVES OF THE MISSION



Deliver at least 100 climate-neutral and smart European cities by 2030;



Ensure that these cities act as experimentation and innovation hubs to put all European cities in a position to become climate-neutral by 2050.



CLIMATE CITY CONTRACTS

- **Tailor-made plans** on how to reach climate neutrality, adapted to the individual needs of the city, supported by the Mission Platform
- Non legally binding – **Memorandum of Understanding**
- To be **co-created in spirit of multi-level governance**, with the involvement of national authorities, regions and local stakeholders, including citizens and local economic actors
- Focus on innovative (“holistic”) city governance, investment plan, and monitoring and reporting
- Signed by the Mayor (or equivalent), witnessed by the Commission and others
- Unlocks **Mission label**



FUNDING OPPORTUNITIES

- All cities can share technical expertise. Many Mission activities are already open and available to all via the Mission Platform portal.
- Another opportunity is the **Twinning programme** based on knowledge sharing and best practices from **Pilot Cities** to Twin Cities, to broaden the impact of the pilot projects. In September 2023, the first cohort of 40 cities were selected to join the Twinning Learning Programme. The next Call for Twin Cities will open in early spring 2024.
- And all cities can also participate in the calls published in the Cities Mission Work Programme of Horizon Europe. These calls cover many different areas of interests to cities committed to climate neutrality such as urban greening and re-naturing, positive clean energy districts; zero emission urban mobility, rethinking urban space, connect urban and peri-urban , etc.



Urban Transitions Mission under Mission Innovation

- [Let Knowledge Serve the City: The Urban Transitions Mission Centre launches its Knowledge Repository \(europa.eu\)](#)
- The [Urban Transitions Mission](#) was launched at COP26 under the framework of [Mission Innovation \(MI\)](#) as a joint effort by the European Commission (DG Research & Innovation), the Global Covenant of Mayors (GCoM) and the Joint Partnership Initiative (JPI) Urban Europe. By 2030, the Mission aims to mobilise 300 cities worldwide to advance their climate and energy action planning and innovative approaches for net-zero cities.
- The Urban Transitions Mission works initially with a cohort of 50 pilot cities to demonstrate integrated pathways towards holistic, people-centred urban transitions built around clean energy and innovative net-zero carbon solutions. By 2030, these pathways will be validated and further refined by a wider cohort of 250 cities to be selected in 2024.



Urban Transitions Mission under Mission Innovation

- The Urban Transitions Mission works initially with a cohort of 50 pilot cities to demonstrate integrated pathways towards holistic, people-centred urban transitions built around clean energy and innovative net-zero carbon solutions. By 2030, these pathways will be validated and further refined by a wider cohort of 250 cities to be selected in 2024.
 - To watch the recorded YouTube Session of UTM launch of first cities cohort across the world:
 - [14 Nov. Session: Delivering on The Urban Transition to Net-Zero: Multi-Level Partnerships and Innovation to Achieve Systemic Change on Global Covenant of Mayors at COP27 | Trello](#)



GET IN TOUCH

Cities Mission newsletter:

<https://ec.europa.eu/newsroom/rtd/user-subscriptions/2551/create>

Email:

RTD-HORIZON-EUROPE-MISSION-CITIES@EC.EUROPA.EU

Web page:

<https://ec.europa.eu/mission-cities>



EUROPEAN UNION



Thank you!

#EUmissions

#HorizonEU

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CLOSING REMARKS

European Parliament



MARCOS ROS

Member of the European Parliament.
Rapporteur on the New European Bauhaus



CLOSING REMARKS

*European Commission,
Directorate-General for Regional
and Urban Policy*



RONALD HALL

Senior Adviser for DG REGIO European Commission



In memoriam

Jaime Del Castillo

*Founder and President of INFYDE and NKE of IURC
Central Coordination Services*

**Your efforts and memories
will always last in this your
IURC family.**



**Stay for the
closing picture of
the IURC family!**

**Thank you and let's keep the
International Urban and
Regional Cooperation!**