

EU-VIETNAM CITIES COOPERATION

Presenter: Pablo Gándara, Team Leader Asia &
Australasia

Date: 28.10.2021



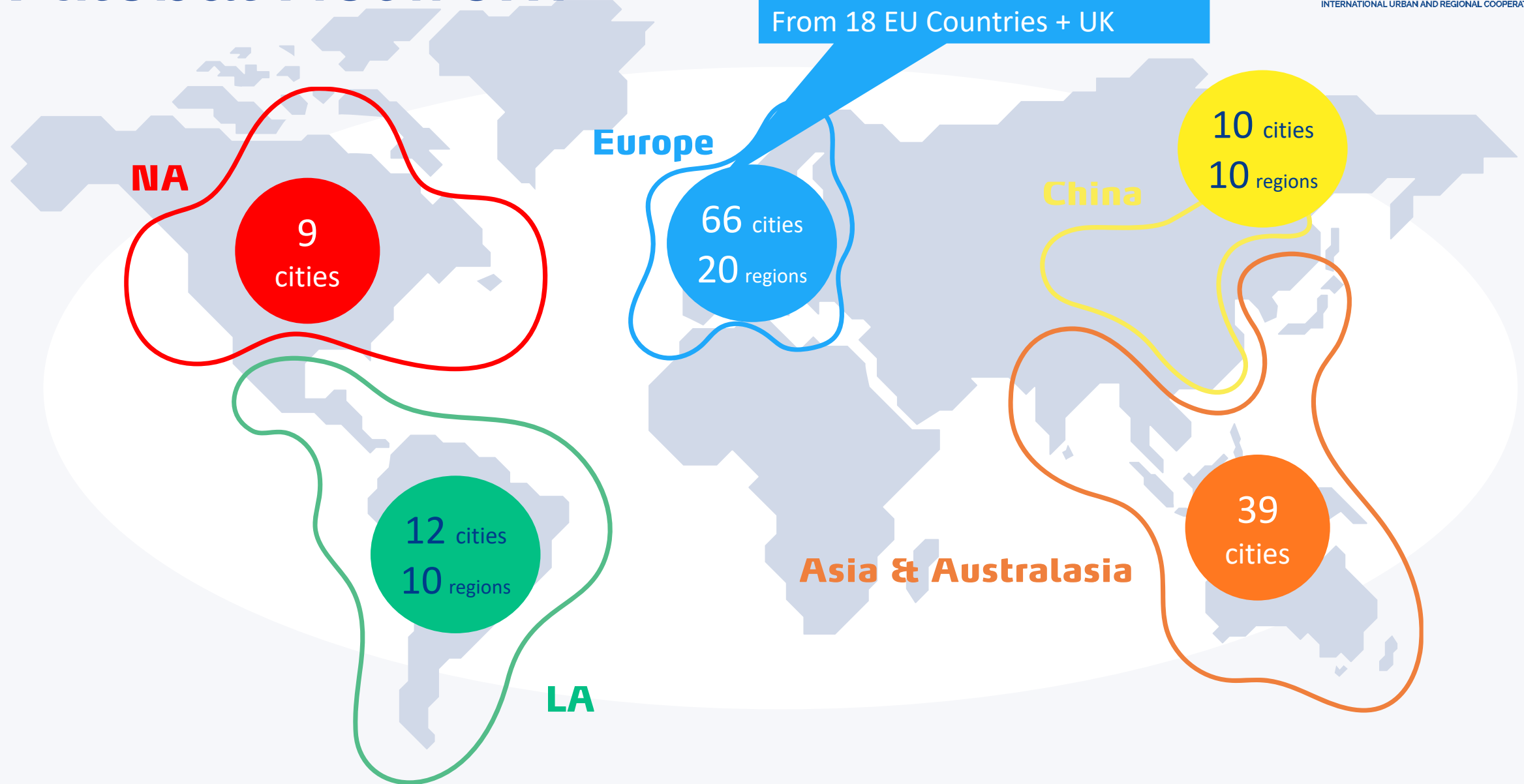
Project Team



EU-based Management Team and Cross Country Thematic Experts

A Global Network

47 Cities - 10 Funct. Urban Areas
9 Metro. Areas
From 18 EU Countries + UK



Global Thematic Networks Cooperation

TH-NW. 1 – ECOLOGICAL TRANSITION- GREEN DEAL

A Greener Future for Cities in Europe and Asia / Australasia

CIRCULAR ECONOMY
Waste Management

**GREEN
INFRASTRUCTURE**
Nature Based Solutions
Water Management

**SUSTAINABLE
AGRICULTURE**
Food systems,
Urban Gardens

RENOVATION WAVE
Decarbonized &
energy efficiency in
buildings

CROSS CUTTING OVERALL CHALLENGES



POST COVID RECOVERY IN CITIES



CLIMATE CHANGE & ENERGY TRANSITION



SMART CITY & DIGITAL TRANSITION

TH.NW. 2 – URBAN RENEWAL & SOCIAL COHESION

A Sustainable Future for Cities in Europe and Asia / Australasia

**URBAN
AGENDA/PLANNING**
SUD Strategies,
Public Space,
Urban Model: 15 min. Vision

MOBILITY & TRANSPORT
Street 4 people -
Superblocks – Metropolitan
Connections

URBAN POVERTY
Deprived neighbourhoods,
social housing, cohesion

TH.NW.3 – INNOVATIVE, SUSTAINABLE & CARBON NEUTRAL ECOSYSTEMS & STRATEGIC SECTORS

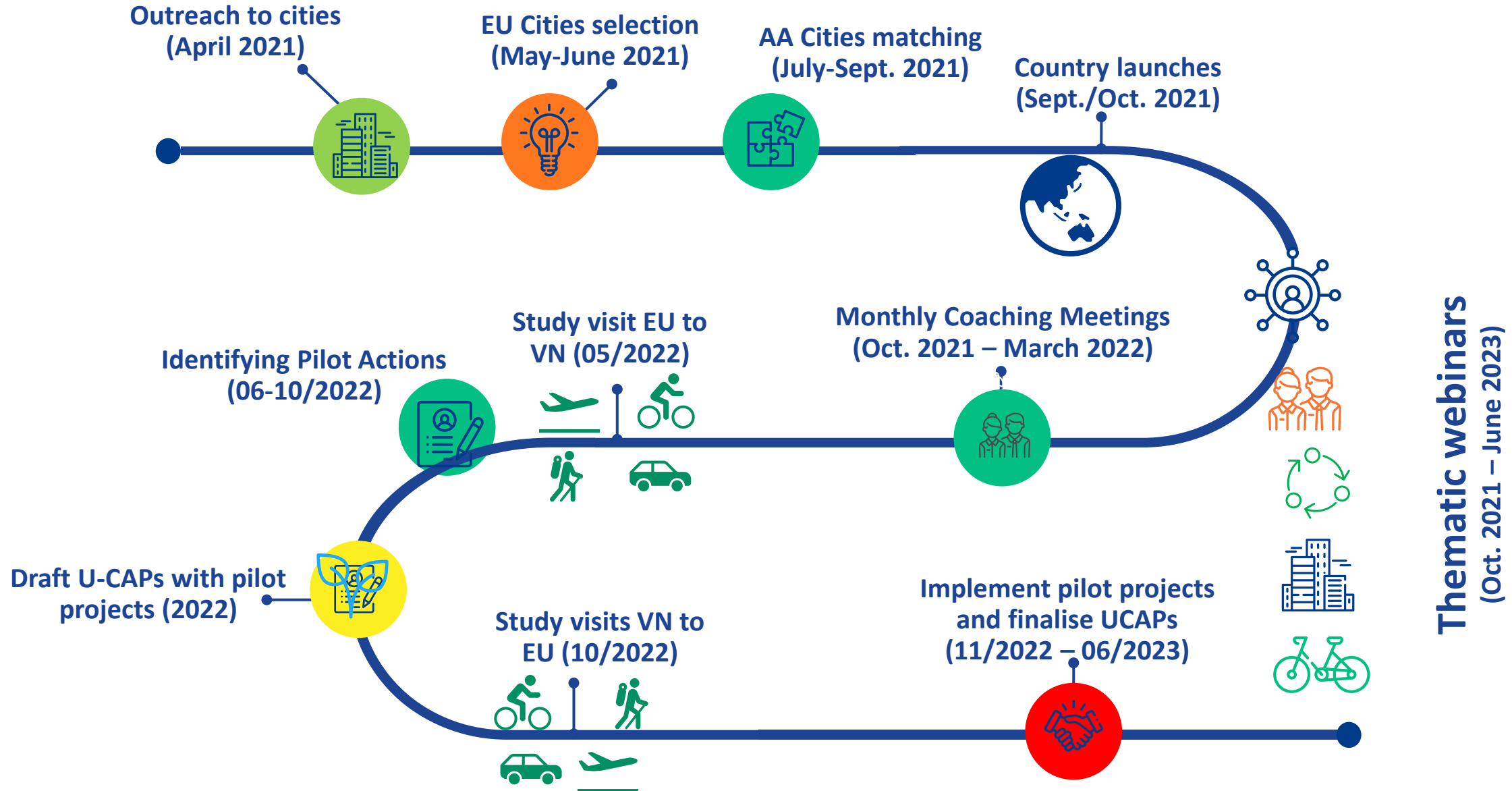
A Smarter Future for Cities in Europe and Asia / Australasia

TOURISM & CULTURE
Sustainable Tourism,
Cultural Heritage

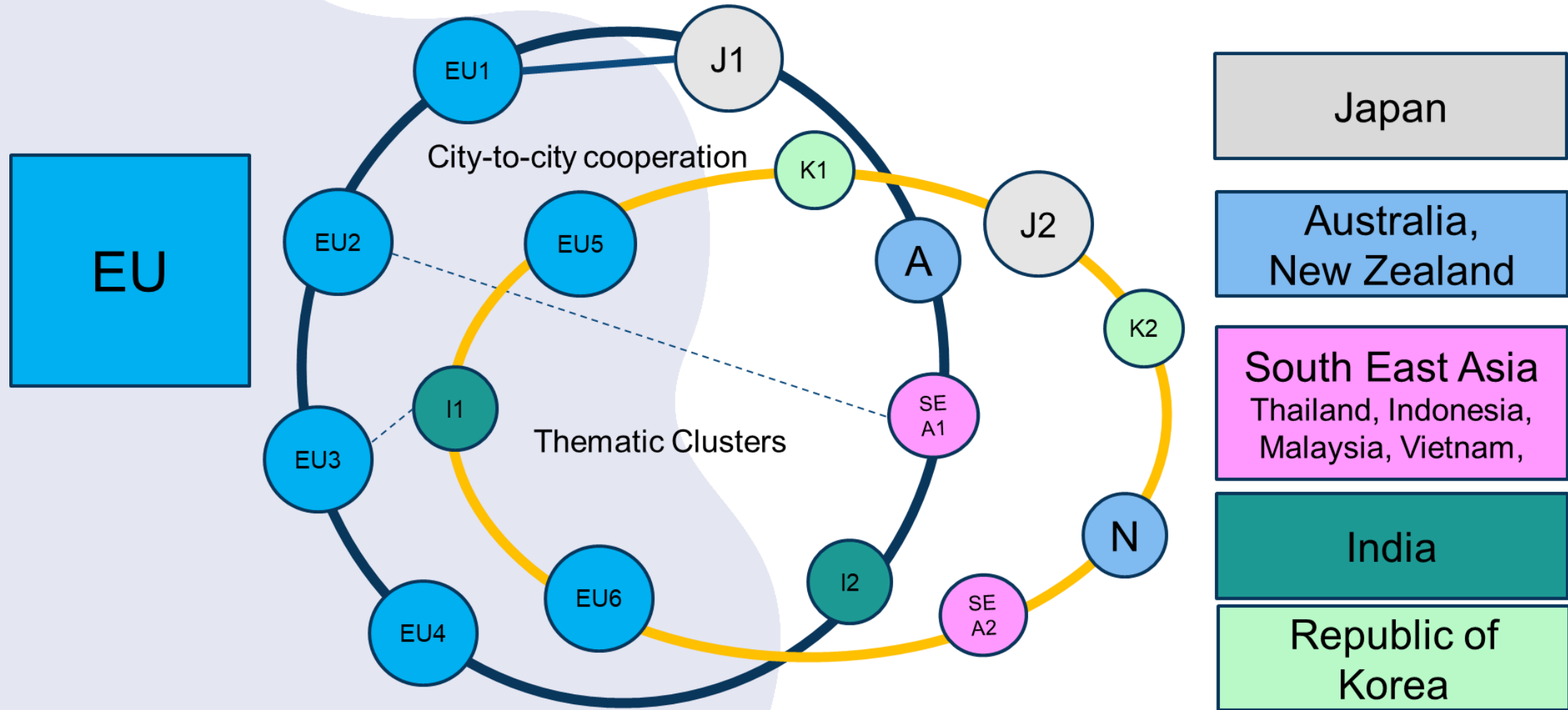
HEALTH & LIFE SCIENCES
Ageing Society,
Biotechnology

**EDUCATION, JOBS &
SKILLS,**
Clusters, Innovation
Centres

Timeline 2021 - 2023



Thematic Clusters and Sub-Regions

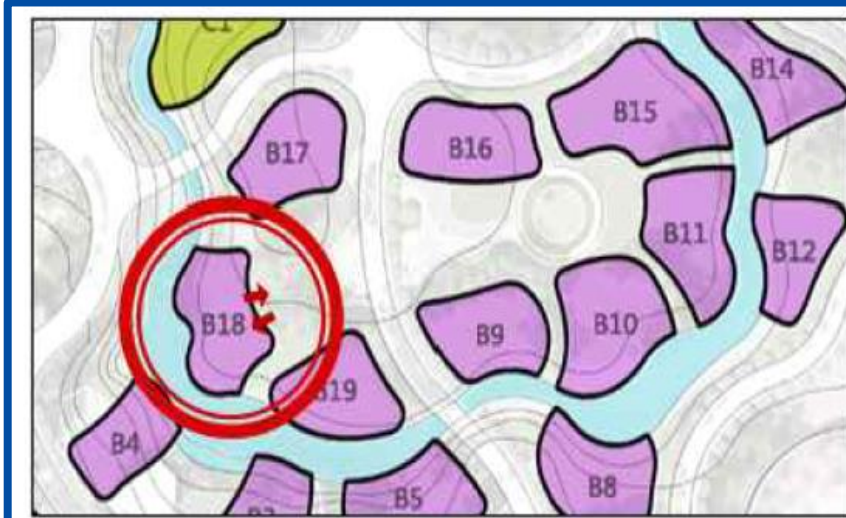


PARTICIPATION AT INTERNATIONAL EVENTS



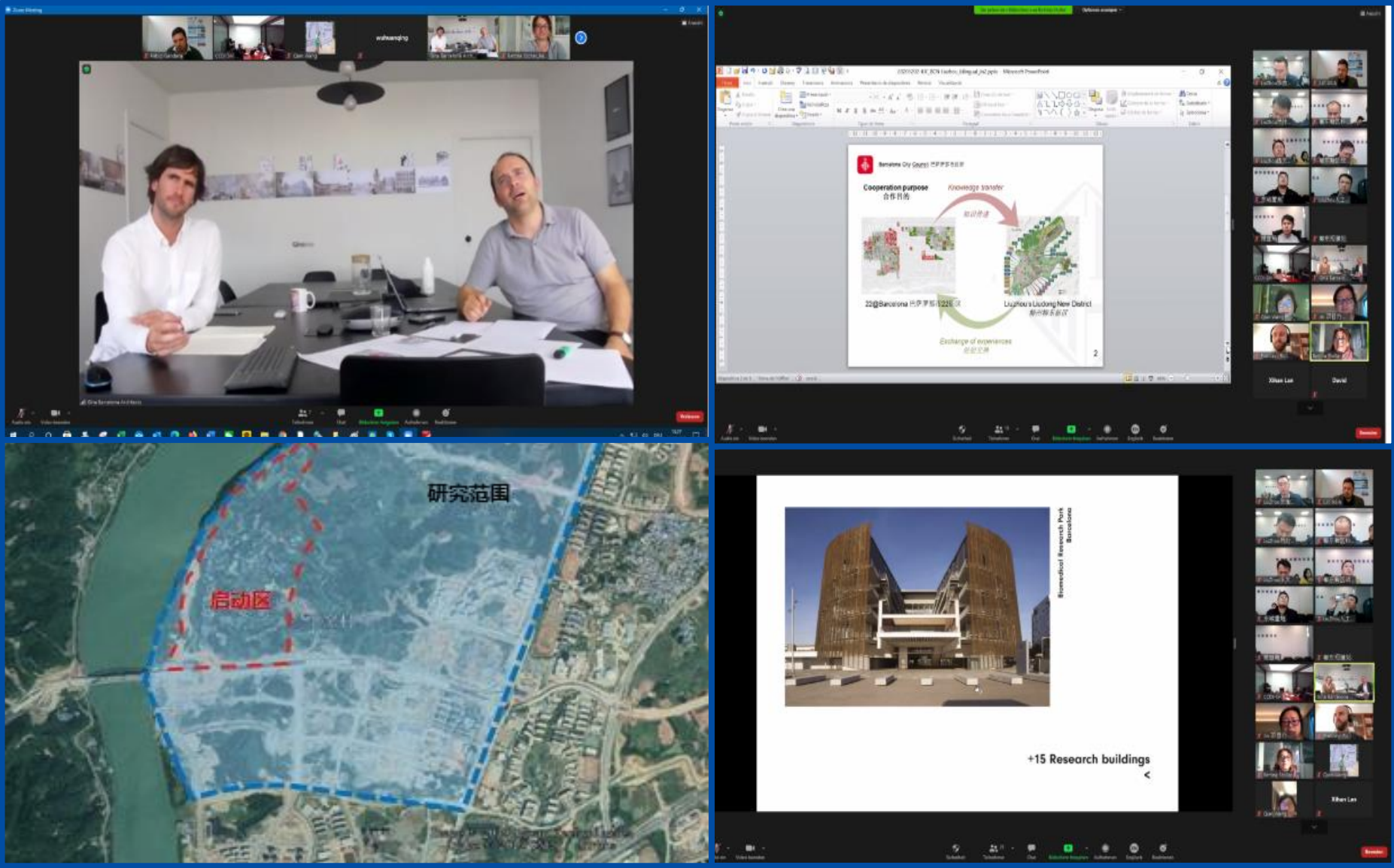
BEST PRACTICES FROM PHASE 1

Joint Cities Approach Horticult. Expo




BEST PRACTICES FROM PHASE 1

Barcelona – Liuzhou




BEST PRACTICES FROM PHASE 1


Digital Twins, Books, Training




CENTRO DI RICERCA
INTERDISCIPLINARE TERRITORIO
EDILIZIA RESTAURO AMBIENTE CITERA



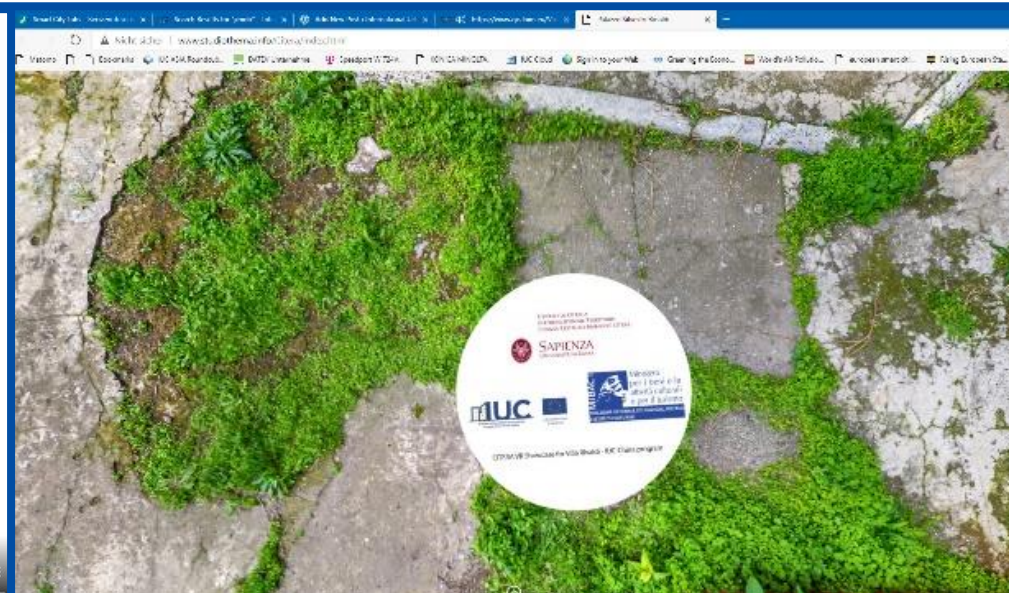
Ministero
per i beni e le
attività culturali
e per il turismo
DIREZIONE GENERALE EDUCAZIONE, RICERCA
E ISTITUTI CULTURALI



INTERNATIONAL URBAN COOPERATION
European Union – Asia



A European Union
Programme





yanshuwang Zhichao Tian Valeria De Notti Silvia Pennacchia



GIS-BIM for Digital Integrated Design

**Basic Theories of Performance and Optimization
Design of Green Buildings and Cities**

Xing Shi, Prof., Ph.D.
College of Architecture and Urban Planning
Tongji University





GISBIM
INTERNATIONAL
SUMMER SCHOOL

COOPERATING BY TRAINING

BEST PRACTICES FROM PHASE 1

Cities' Business & Blockchain Platform

← → ↻ opencitysmartlab.jimdofree.com/europe-asia-smart-platform/



HOW IT WORKS

The platform allows to identify potential candidate applications for technology transfer in target business fields and supporting scientific and technological cooperation among researchers, small and medium enterprises, start ups, entrepreneurs, investors.

The platform is also used to contact identified companies in order to validate the foreseen interest. At this stage, the efficiency of the link enabled by the platform is key to enable rapid validation and prioritization of the different technology transfer paths identified.

This step is preceded by a validation phase through experts who help better articulate the potential benefit of the technology placed in new context.

Research

TRL 6 Prototypes
Innovative Start Ups
Research Organisations



Business

Strategic partners
Pilots and Demonstrators
Go to Market





Experts

MILESTONES

PATENT INVENTORS: Giovanni Raspa & Gianluigi Tiberi



2010	2012	2015	2016	2017	2018	2019
THEORETICAL STUDY	PHANTOM TESTS	PHANTOM TESTS	CLINICAL TRIALS	CLINICAL TRIALS	CLINICAL TRIALS	CLINICAL TRIALS
		STARTUP ACADEMY STARTUP CUP CUE	STARTUP ACADEMY UniCredit Start Lab	Medtec START-UP ACADEMY Future Innovation & Technology	HORIZON 2020 SME-INSTR PHASE 2 WINNER	HORIZON 2020 SME-INSTR PHASE 1 WINNER
		ITALY PATENT GRANTED		HORIZON 2020 SME-INSTR PHASE 1 WINNER	CHINA PATENT GRANTED	USA PATENT GRANTED



The SMART CITY CLUSTER

An Alliance of 120+ members of the Smart Cities industry

Helping Cities become Better Places since 2014

[Blocklab] SOBRE BLOCKLAB BLOCKLABERS ACTUALIZACIONES NODO ALASTRIA NODO RETES GITHUB

UNIVERSIDAD DE GRANADA Medialab

Hackeando la sociedad

El BlockLab del Medialab de la Universidad de Granada

¿QUÉ ES EL BLOCKLAB? QUIERO PARTICIPAR



IURC Asia & Australasia Reads



Working Group Meeting On Solid Waste Management (Developments And Updates) From The Indian Cities Of Gangtok, Leh And Vijayawada

 Siriwat Pokrajien · 📅 September 27, 2021 · 🕒 2 Min Read

On 24 September 2021, the German RETech Partnership and the International Urban and Regional Cooperation programme of the European Union together organised an exclusive webinar on solid waste management in...

[READ MORE →](#)



Warm Atmosphere At EU-Japan IURC Kick-Off Meeting

 Siriwat Pokrajien · 📅 September 17, 2021 · 🕒 3 Min Read

On 16 September, the Japan Helpdesk, led by Mr. Hidefumi Imura, Urban Development Expert Japan, organised a kick-off meeting to welcome partner cities to a new phase of EU-Japan urban...

[READ MORE →](#)



Enthusiastic Participation From EU And Malaysian Cities During Kick-Off Meeting

 Siriwat Pokrajien · 📅 September 16, 2021 · 🕒 3 Min Read

Some 20 city coordinators from Penang and Malacca in Malaysia, Maia and Vila Nova de Famalicão in Portugal, and NCI / Bologna in Italy participated in the EU-Malaysia Cities Kick-off...

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