

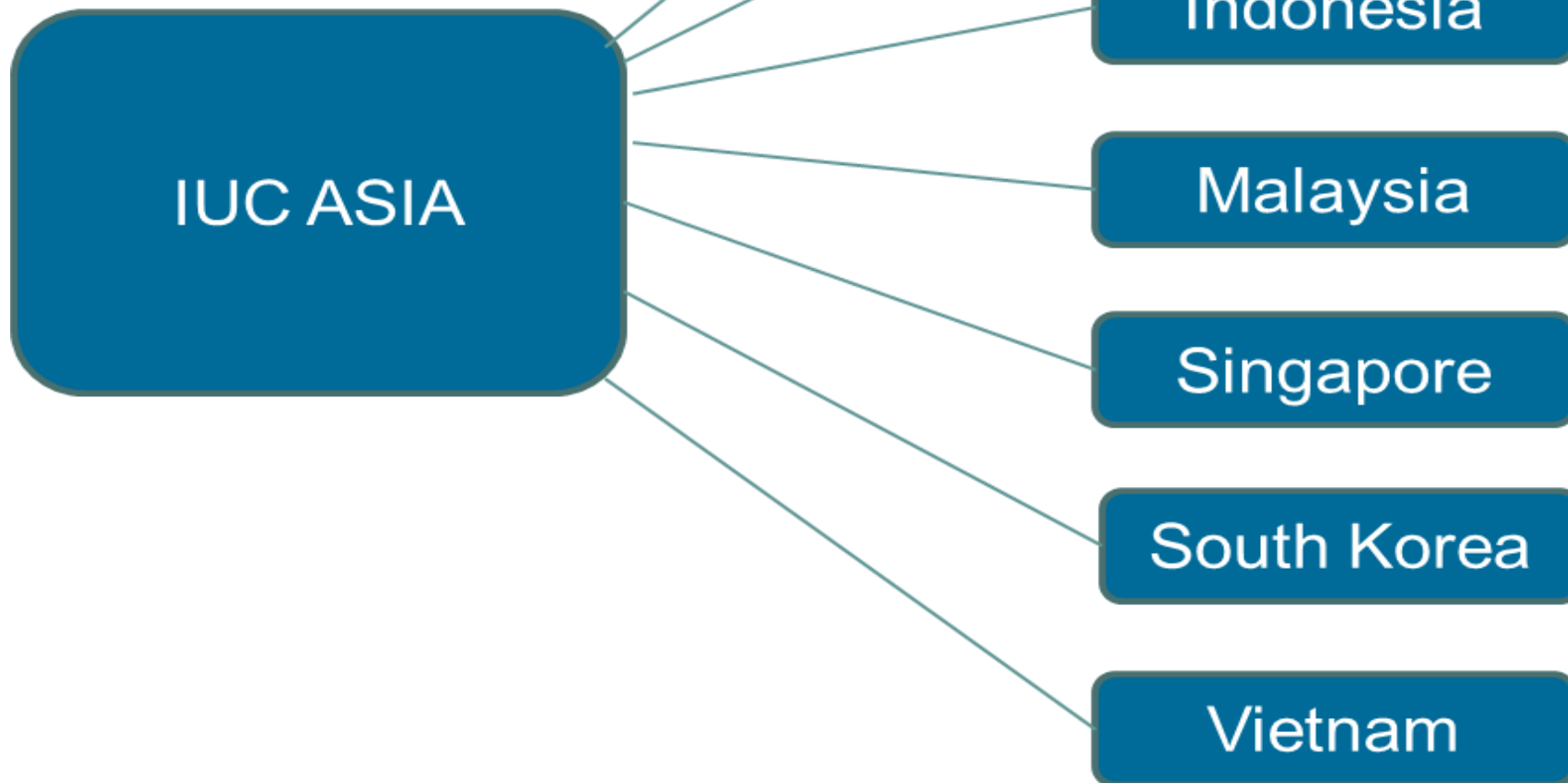


# International Urban Cooperation Project – Fostering Sustainable Urban Development on a Global Scale

Tianjin, 16.07.2018

Pablo Gándara, Team Leader

[www.iuc-asia.eu](http://www.iuc-asia.eu)



# 1. IUC Project Introduction

## Two main objectives of IUC Asia

### Component 1:

To strengthen EU-China **city-to-city cooperation** on sustainable urban development within the **EU-China Regional Policy Dialogue** (started 2006) and supporting also the EU-China Urbanisation Partnership (launched 2012)

### Component 2:

To strengthen EU-Asia cooperation on local and regional **climate change action**, building upon the **Global Covenant of Mayors** initiative



# Component 1 – The Policy Framework

## Component 1:

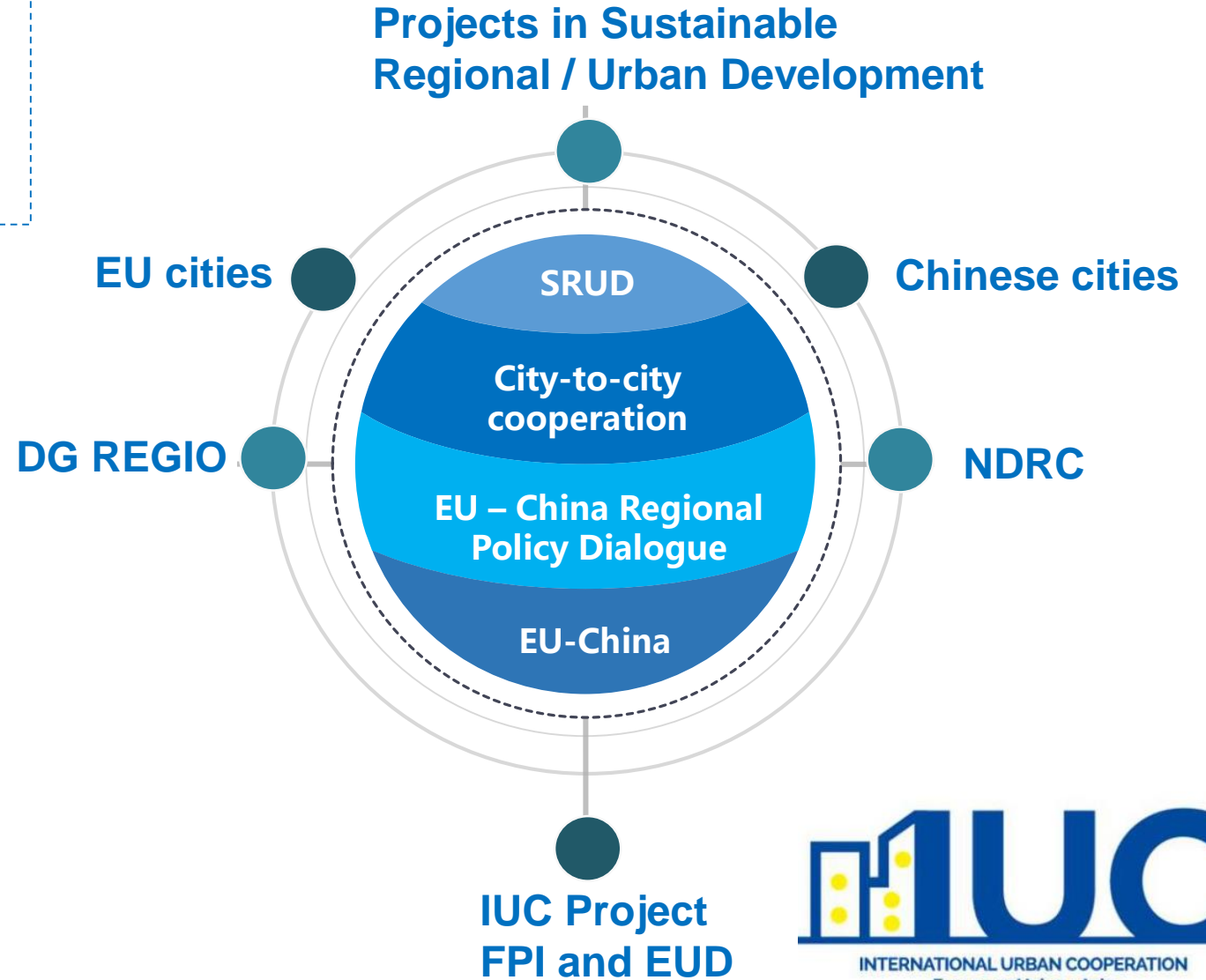
Promote city-to-city cooperation in sustainable urban development



Beijing Nov  
2013



Brussels  
June 2015



# Component 1 – EU and Chinese Urbanisation

## A joint challenge, but different in scope, speed and opportunities



### Cities in China above 1 million

1985	20 cities
2018	Over 150 cities
Ca.10 mega-cities (>10 million)	

### Europe as of 2018

> 1 million	12 cities
2 to 5 million	5 cities
> 5 million	1 city (London)

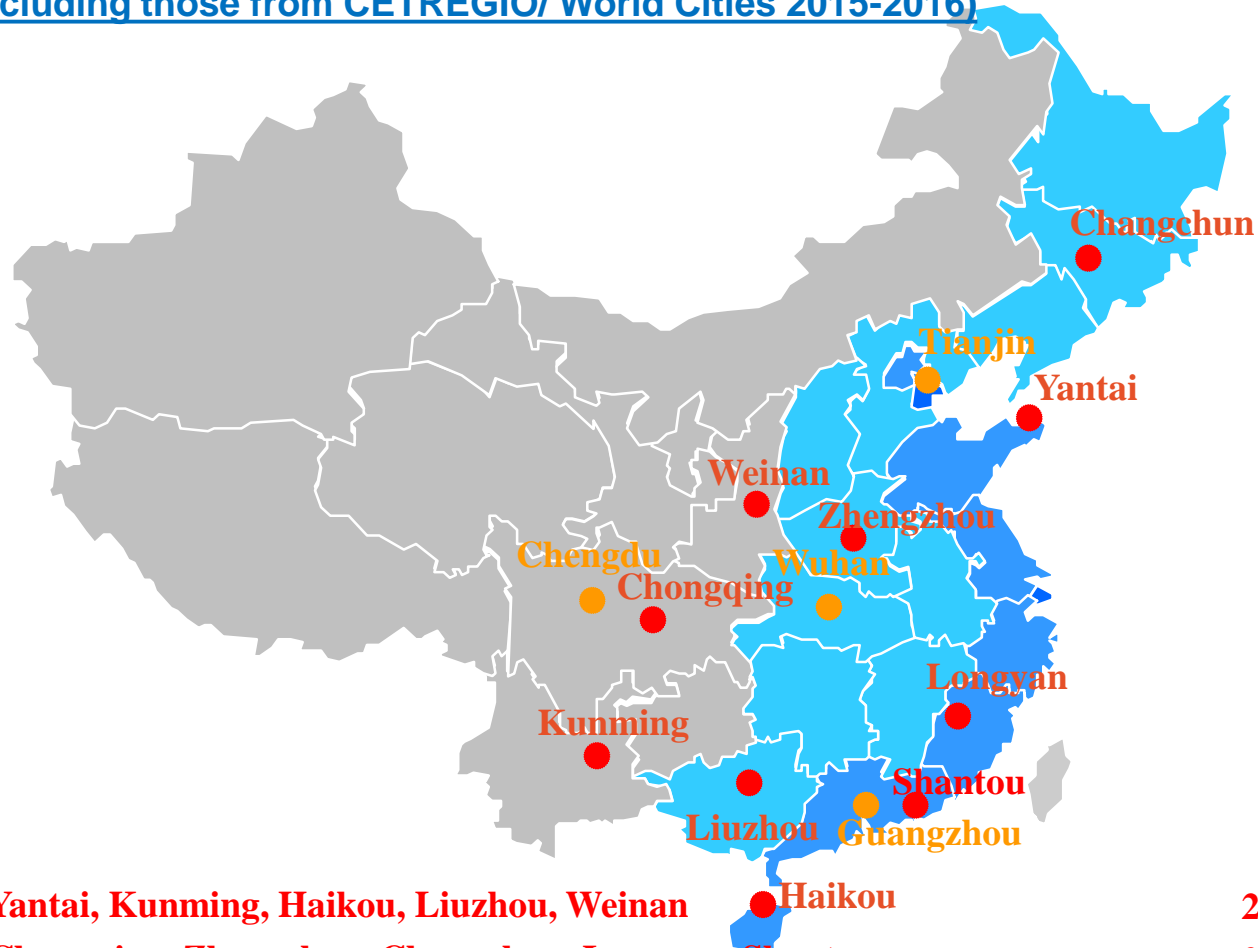




# Component 1 - Cities

## Chinese Pilot Cities 2017 /2018

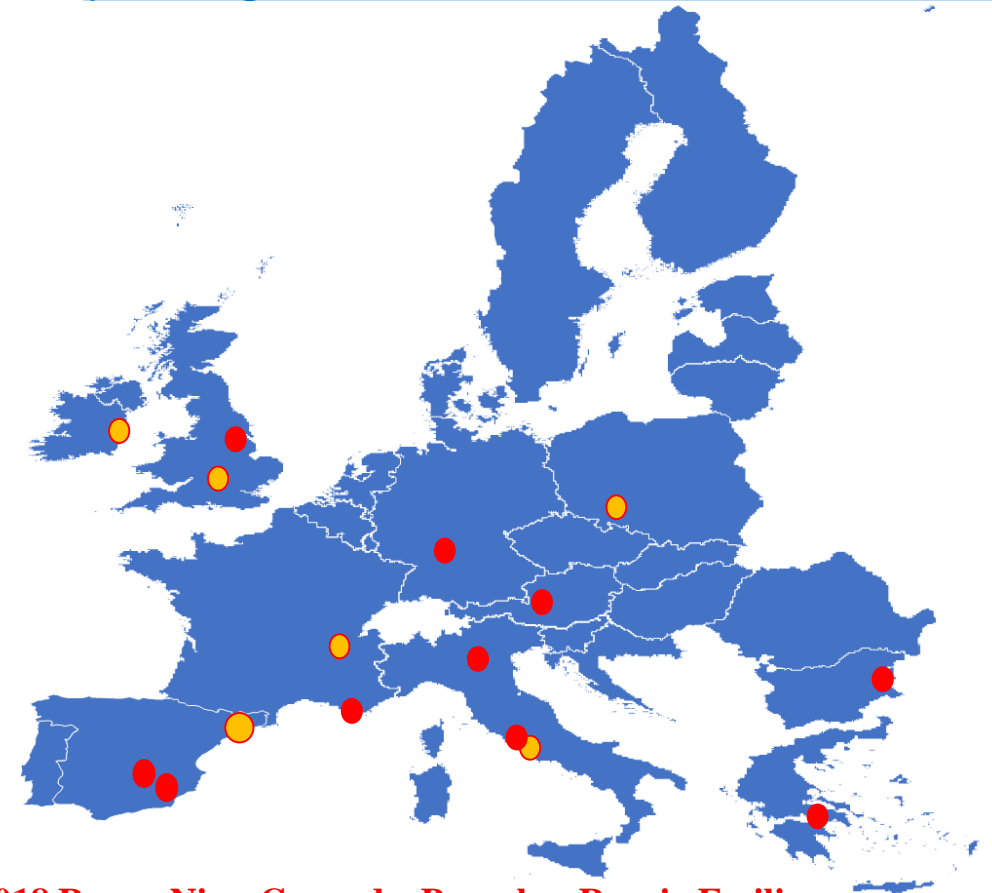
(including those from CETREGIO/ World Cities 2015-2016)



2018 Yantai, Kunming, Haikou, Liuzhou, Weinan  
2017 Chongqing, Zhengzhou, Changchun, Longyan, Shantou  
2014-2016 Tianjin, Wuhan, Chengdu, Guangzhou  
(under the EU CETREGIO – WORLD CITIES Projects)

## EU IUC Pilot Cities 2017 /2018

(including those from CETREGIO / World Cities 2015-2016)



2018 Rome, Nice, Granada, Barnsley, Reggio Emilia  
2017 Malaga, Prague, AAK (Athens), Mannheim, Burgas  
2014-2016 Barcelona, Lyon, Dublin, West Midlands, Lazio, Lower Silesia, Upper Austria (under EU CETREGIO – WORLD CITIES projects)

# New EU Cities 2018 - Barnsley (UK)

## Main features



- ✓ Medium sized city closely located to three major cities (Leeds, Nottingham, Liverpool)
- ✓ Population of around 250.000 inh.
- ✓ Former coal-based economy (`til 90s)
- ✓ After collapse (90s): regeneration effort – new jobs, especially developing digital industries
- ✓ Co-operation with China not to operate in a vacuum but integrated into other projects (URBACT Techtown)
- ✓ Project: Developing a digital campus on a 4 ha town centre site - Digital Media Centre

# New EU Cities 2018 - Nice (FR)



## Main features

- ✓ Metropolitan area with 500.000 inhabitants
- ✓ Eco-Vallée project
- ✓ Centre of Excellence in charge of Smart City strategy, the Agency for Energy Performance (Smart Grids) and the Department for Innovation
- ✓ French Tech Côte d' Azur network, start-ups and also the University Côte d' Azur, overall support from the Provence Alpes Côte d' Azur region



# New EU Cities 2018 - Granada (ES)

## Main features

- ✓ Capital of Andalucia with 253.000 inhabitants
- ✓ Granada 2020 Strategy (EG2020)
- ✓ Areas: ICT, Health and Biotechnology industries and cultural tourism
- ✓ Technology Park (PTS), European Business and Innovation Centre (BIC Granada), Business Centre of PTS
- ✓ (CEPTS), Andalusian Centre for Innovation and ICT (CITIC)



# New EU Cities 2018 - Reggio Emilia (IT)



## Main features

- ✓ Medium-sized 174.000 (inhabitants)
- ✓ The *Food Valley* (Parmigiano-Reggiano, cheese, balsamic vinegar, etc.)
- ✓ Areas:
  - ✓ Urban development planning
  - ✓ Economic growth and capacity of attracting investments, skills, jobs
  - ✓ Integration of migrants
  - ✓ Adaptation
- ✓ Innovation Park, regeneration of the industrial parks of Mancasale and Villaggio



# New EU Cities 2018 - Rome (IT)



## Main features

- ✓ Capital of Italy (3 mio. inhab.)
- ✓ Giancarlo Defazio is currently Head of the Unit *"Coordination of EU programmes and projects"* . Areas:
  - ✓ Smart City
  - ✓ Social innovation
- ✓ Actions: Social inclusion of marginalized people. ICT solutions in the mobility. Management of services for culture and tourism.
- ✓ China - Economic Development cooperation with Regione Lazio

# Component 1 - Selection of Cities (1)

- China: Through NDRC Regional Economy Department
- Implemented by the Project Support Unit (PSU) in Brussels.
  - EU City Networks in charge of it (those running the EU CoMO)
- 1<sup>st</sup> call – 04/2017

Chinese Cities	EU Cities
Zhengzhou (Henan)	Agii Anargyri & Kamatero (AAK) - (GR)
Chongqing (Administered by the Central Gov')	Mannheim (DE)
Longyan (Fujian)	Prague (CZ)
Shantou (Guangdong)	Burgas (BG)
Changchun Jingyue High Tech Zone (Jilin)	Málaga (ES)



# Component 1 - Pilot Project Example Mannheim / Chongqing

← → ↻ Sicher | <https://www.iuc-asia.eu/2017/08/mannheim-first-vice-mayor-visit-chongqing/>

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## Mannheim First Vice Mayor visit Chongqing





**IUC ASIA**




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The IUC team supported the visit of Mr. Christian Specht, First Vice Mayor of Mannheim to Chongqing 14<sup>th</sup> – 17<sup>th</sup> August.


Mr. Specht met with Mr. OUYANG Lin, Deputy Director General of Chongqing DRC, who visited Mannheim in June 2017 during the IUC work meeting in Europe. Three goals of cooperation were discussed:

← → ↻ Sicher | <https://www.iuc-asia.eu/2018/01/mannheim-welcomes-yuxinou-delegation-from-chongqing/>



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## Mannheim welcomes Yuxin'ou delegation from Chongqing



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*To foster cooperation opportunity for building railway connection between Mannheim and Chongqing*

On January 17, 2018, a business delegation from Chongqing comprised of representatives from Yuxin'ou company (operator of the Chongqing-Xinjiang-Europe railway express) visited Mannheim.

# Component 1 - Selection of Cities (2)

- China: Through NDRC Regional Economy Department
- Implemented by the Project Support Unit (PSU) in Brussels.
  - EU City Networks in charge of it (those running the EU CoMO)
- 2<sup>nd</sup> call – 05/2018

Chinese Cities	EU Cities
Haikou (Hainan)	Nice (FR)
Kunming (Yunnan)	Granada (ES)
Liuzhou (Guangxi)	Barnsley (UK)
Yantai (Shandong)	Rome (IT)
Weinan (Shaan'xi)	Reggio Emilia (IT)

# Component 1 - Activities and Cooperation Projects

## IUC Events

- ① Launch event on 15. 03.2017 in Beijing
- ② Presentation of Chinese cities
- ③ Support from NDRC, Regio and EUD
- ④ IUC Global Event in Nov. 2017

## High-Level Seminar & Field visits for cities

- ① 12th High-level seminar Brussels (May 2017)
- ② IUC Joint Declaration with EU Commissioner Corina Crețu (31 May 2017)
- ③ 2 Chinese delegations visiting EU pairing cities (June 2017)
- ④ 1 EU delegation visiting Chinese cities (Oct 2017)

## IUC Cities Network

### 2017

- ① Mannheim (DE) - Chongqing
- ② Malaga (ES) - Jingyue
- ③ AAK (GR) - Zhengzhou
- ④ Burgas (BG) - Shantou
- ⑤ Prague (CZ) – Longyan

### 2018

- ① Granada (ES) - Kunming
- ② Barnsley (UK) - Liuzhou
- ③ Nice (FR) - Haikou
- ④ Reggio Emilia (IT) - Weinan
- ⑤ Rome (IT) - Yantai

## Sustainable Urban

### Development Areas involved

- ① Smart-City
- ② Digital Transition
- ③ Infrastructure Connectivity
- ④ Innovation / Start-Ups
- ⑤ Advanced Manufacturing
- ⑥ Education
- ⑦ Urban Regeneration
- ⑧ Green cities / Low-carbon
- ⑨ Circular Economy

# Component 1 - Roadmap 2018

## IUC Workplan for 2018

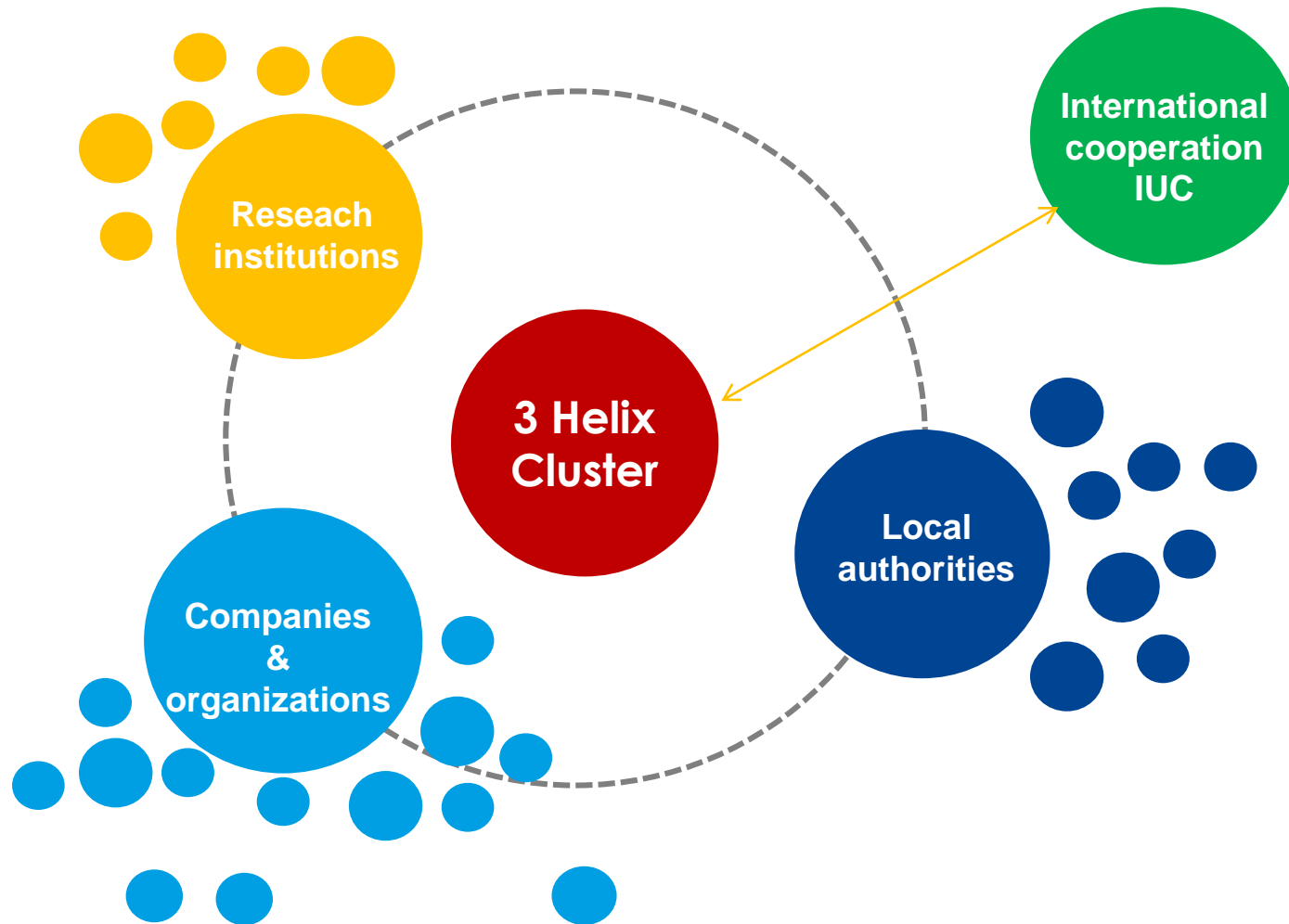


*"cities agree to promote the idea of a single IUC community or city network and to adopt practical approaches to achieving better cooperation results."* --IUC Joint Declaration 2017



# Component 1 - Main Approach / LAPs

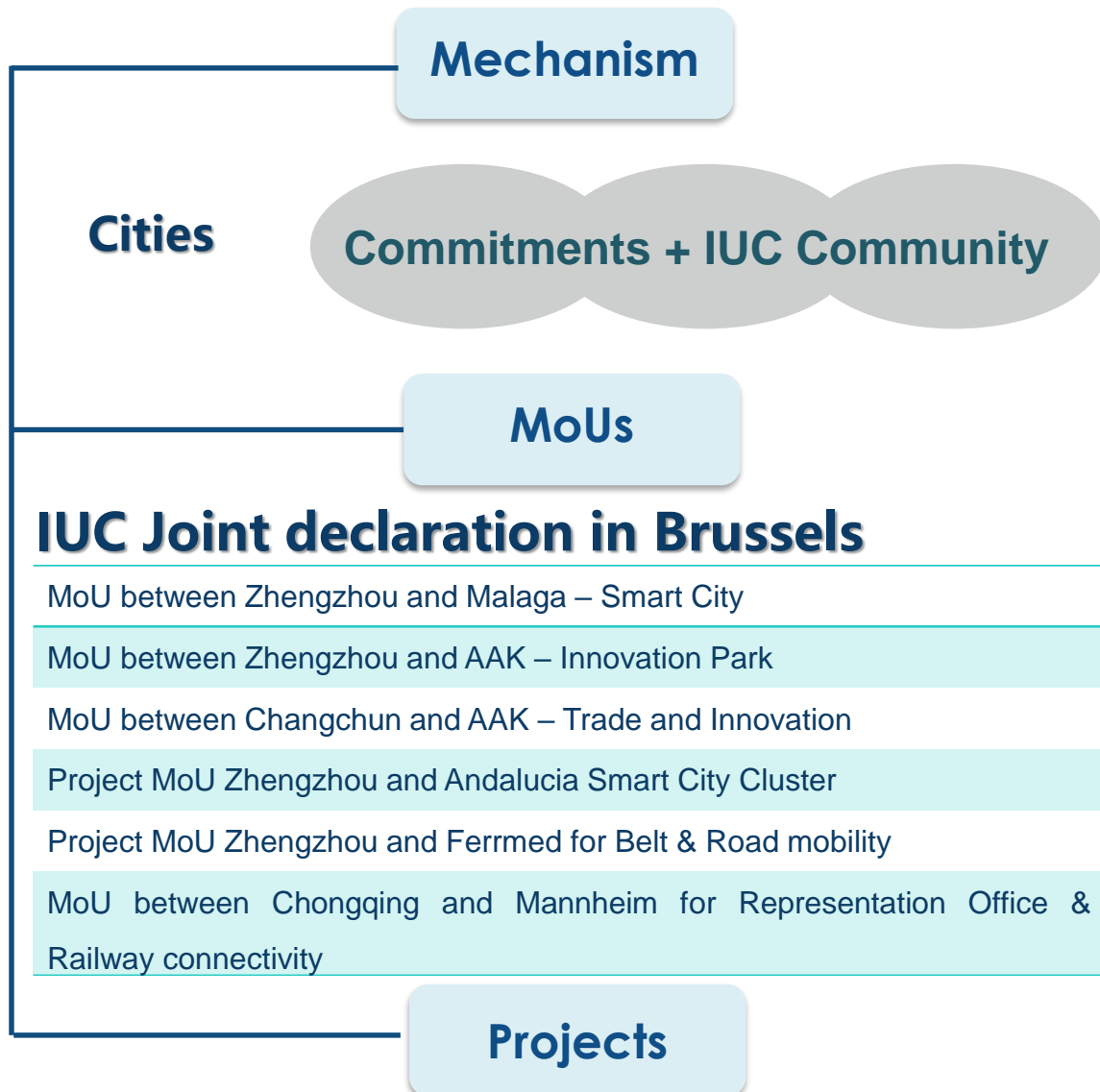
## Trippe-Helix methodology



## Local Action Plan

- Identify key projects
- Identify key institutions/stakeholders
- Key decision-making mechanism
- Streamline communication
- Develop Roadmap
- Project-oriented encounters
- Self-initiatives

# Component 1 - Activities and Cooperation Projects (2017)



# Component 1 - Summary

- ✓ 10 EU cities from **8 EU Member States** Involved
- ✓ Several **pilot projects** under elaboration / implementation
- ✓ Open (**multi-city**) pairing / **Two-Track** approach with a 1<sup>st</sup> *face-to-face* fact finding mission (July 2018)
- ✓ Coherence with the **EU Urban Agenda** / **UN Urban Agenda** – localizing goals at local sectoral policies.
- ✓ Strong **business facilitation** actions primarily designed to offer opportunities for the European cities in their Chinese pairs (*roadshow*).
- ✓ Engaging **senior thematic clusters managers** with a good overview of cooperation opportunities outside the traditional project scope (*out-of-the-box thinkers*)
- ✓ Support to a **joint study** in **regional innovation** for the EU - China Regional Policy Dialogue under discussion
- ✓ **Competitive Fund** for short term actions within the city pairing (50.000 €)