



# ***European Union***

## **The World Cities Project: international cooperation in sustainable urban development policy**

*Dr Ronald HALL*

*Chief Advisor, international cooperation*

*Directorate General for Regional and Urban Policy*

*European Commission*

*Melbourne, 08 May 2017*

# **I. Sustainable urban development: a global priority**

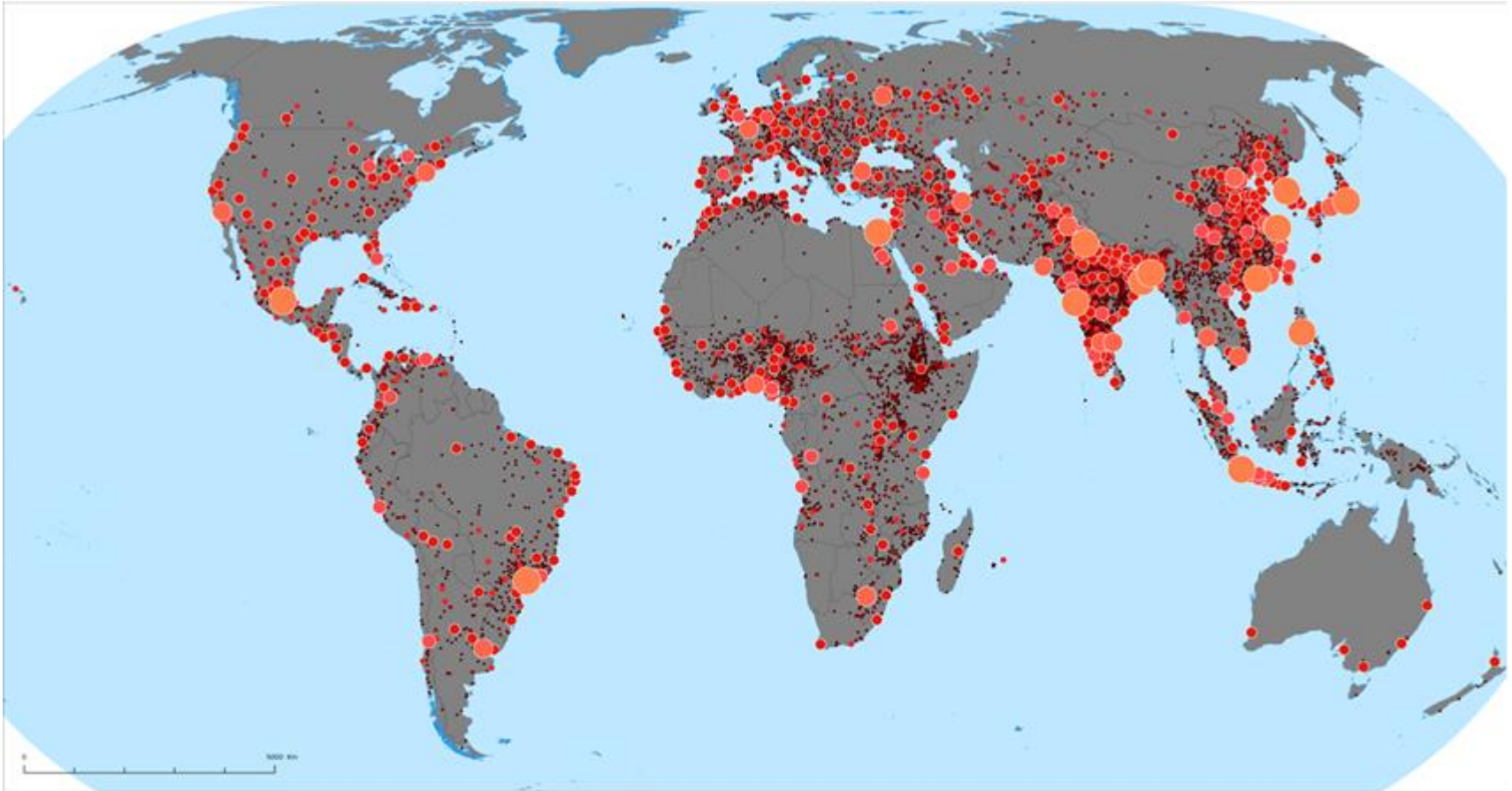
# Urbanisation: the challenges

## *Risks:*

- ✓ *Urban population expected to double from 2.6 billion (2010) to 5.2 billion in 2050*
- ✓ *Environmental and social problems, multiple deprivation, public safety issues, etc.*

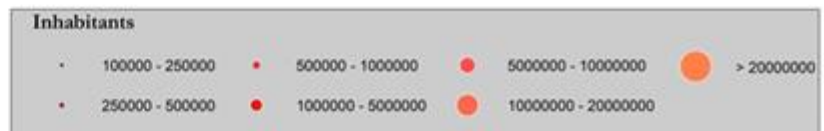
## *Opportunities:*

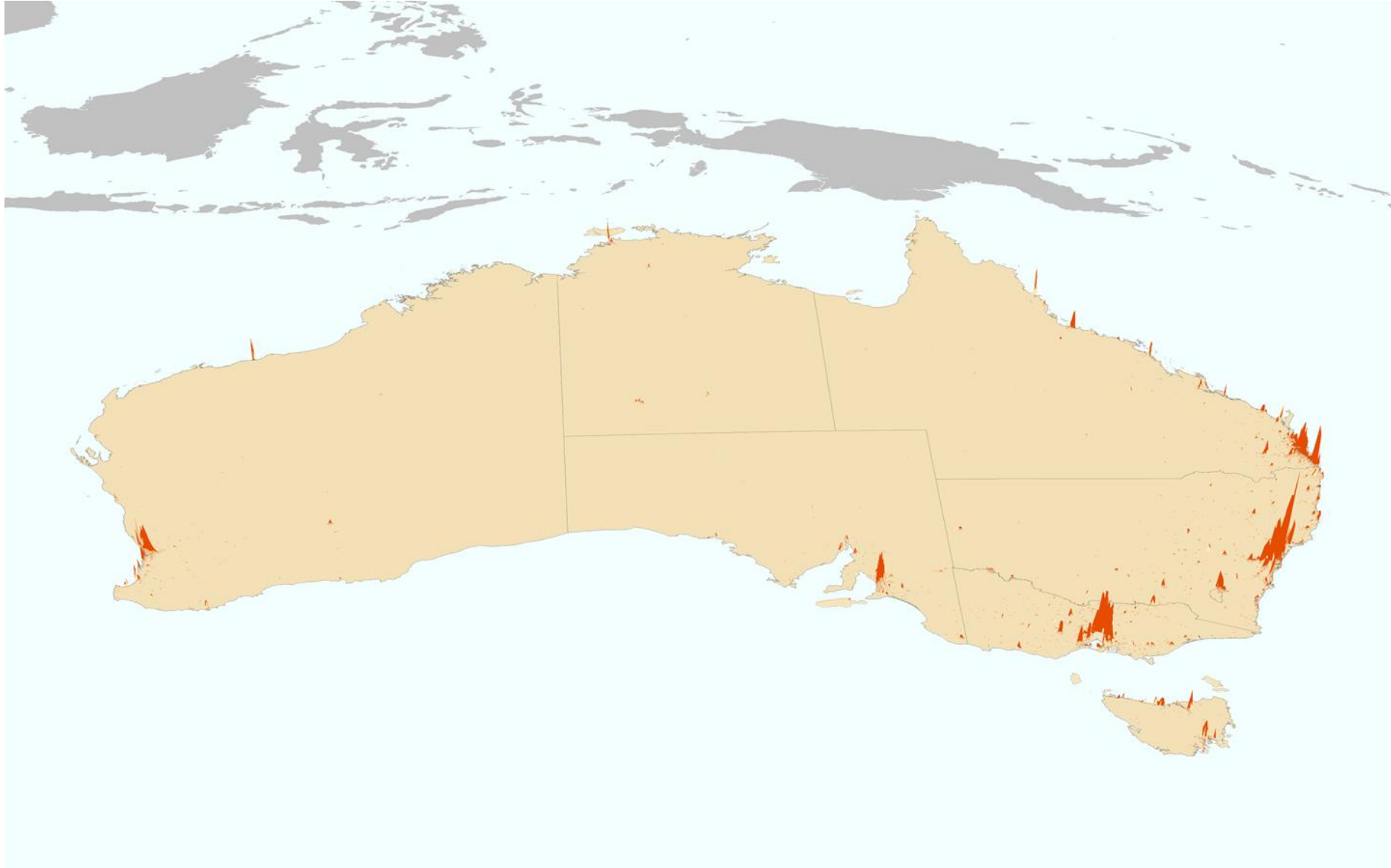
- ✓ *Cities = engines of growth, social and cultural development*
- ✓ *Our future = future of our cities*

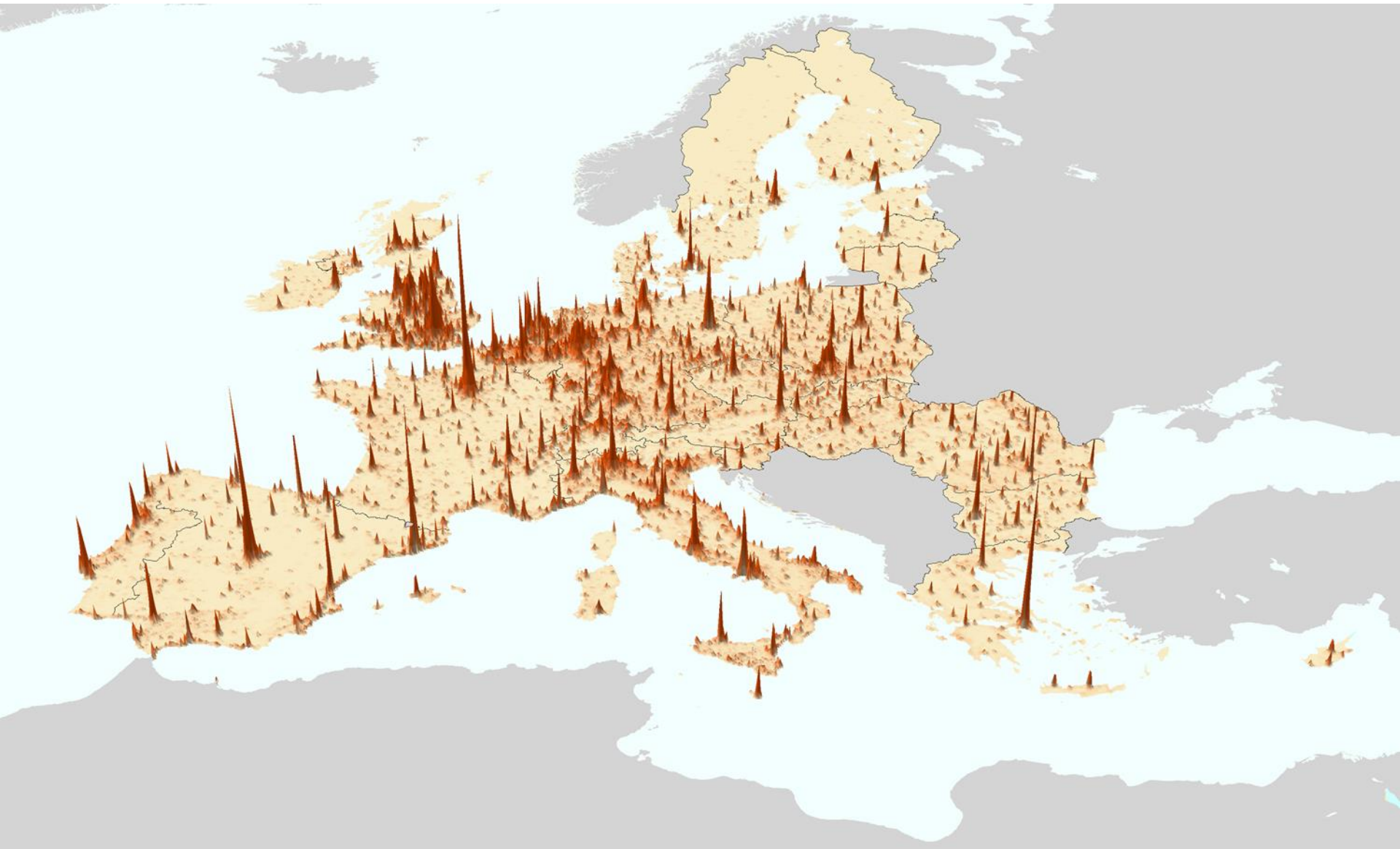


## Urban Centres in the world by population size, 2015

Source : JRC (GHS - POP Global Settlement Model)







## **The importance of cities for sustainable and inclusive economic growth: "*State of European Cities Report*" (*European Commission & UN Habitat*)**

- ✓ Cities are more than a source of cohesion problems, although these remain important
- ✓ Cities generate growth and jobs but some risk falling into the middle-income trap
- ✓ Cities are centres of innovation and education
- ✓ Housing in cities can be unaffordable and cramped
- ✓ Cities offer accessibility but mobility not always sustainable
- ✓ Cities are more resource efficient than towns and rural areas
- ✓ Many cities still struggle to reduce air pollution below EU thresholds
- ✓ City governments acquiring more autonomy



## **II. Antecedents to the current project: World Cities I, 2015-2016 and URBELAC I-III (ongoing)**





# World Cities

EU – Third Countries Cooperation on  
Urban and Regional Development



PROJECT COUNTRIES CITIES ACTIVITIES TOPICS 中文 한국어

2017-2018

2015-2016

Pilot Projects

EU-China

EU-India

EU-Canada

EU-Japan

EU

China

Tianjin

Wuhan

Chengdu

Guangzhou – GDD

CITIES

Impressions



For more detailed information,  
Visit the project's website: [www.world-cities.eu](http://www.world-cities.eu)  
and DG REGIO's Website:

[http://ec.europa.eu/regional\\_policy/en/policy/cooperation/international/](http://ec.europa.eu/regional_policy/en/policy/cooperation/international/)

# Example from EU-India World Cities I project

## Chandigarh – Copenhagen (DK)

- Sewage treatment
- Non-motorized urban transport

## Mumbai – Stuttgart (DE)

- Development of brownfield areas
- Regional information systems
- Developing Mumbai's environmental database
- Bilateral climate partnership Stuttgart – Mumbai covering mitigation, adaptation; energy efficiency, energy access

## **Example: EU-India World Cities I project**

### **Navi Mumbai – Lazio (IT)**

- Review of the Regional Development Plan
- Smart-city development notably street lighting,
- Transport (buses on demand), smart ICT platforms at district level
- Waste Management

### **Pune – Andalucía (ES)**

- Smart mobility: e-cars fleet
- Technology Park development
- Developing an ICT platform for smart city services



European  
Commission

# World Cities: EU-India urban-policy cooperation





## **URBELAC (2011-2017)**

- Network of European, Latin American and Caribbean Cities for integrated and sustainable urban development
- Managed by DG REGIO & Inter-American Development Bank
- Platform to promote exchanges between cities facing similar challenges by sharing knowledge, experience, good practices and lessons learned and to conceptualise integrated development processes
- So far, three rounds of URBELAC, 31 cities involved
- Activities: working groups, field visits, action plans, business promotion, support platform

## **III. The EU's approach to World Cities: EU urban development policy**

# **Sustainable urban development (SUD): a new policy priority in EU investment for 2014-2020**

## **FOUR BASIC PRINCIPLES**

### **I. An integrated approach, with long-term planning:**

- Urban areas develop and implement integrated, sustainable urban development strategies cutting through traditional sectoral, territorial and governance boundaries

### **II. A focus on key priorities:**

- Low-carbon strategies for urban areas
- Improving the urban environment, including the regeneration of brownfield sites and the reduction of air pollution
- Promoting sustainable urban mobility
- Promoting social inclusion through the physical and economic regeneration of deprived urban areas
- Urban innovation actions (experimental projects)



# **Sustainable urban development (SUD): a new policy priority in EU investment for 2014-2020**

## **III. Decentralization: the empowerment of city authorities**

- Urban areas act as Implementing Body: they select the projects (drawing up and applying selection criteria) taking responsibility in the implementation of the broader regional programme.

## **IV. Dedicated resources**

- At least 5% of the national ERDF allocation must be allocated to SUD, implemented using any of the following 3 methods:

# A new menu for SUD: 12-point Urban Agenda of the EU (UAEU 2016)



INCLUSION OF  
MIGRANTS & REFUGEES



AIR QUALITY



HOUSING



URBAN POVERTY



CIRCULAR  
ECONOMY



CLIMATE  
ADAPTATION



ENERGY TRANSITION



URBAN  
MOBILITY



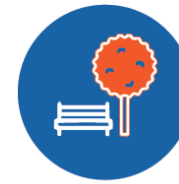
DIGITAL TRANSITION



PUBLIC  
PROCUREMENT



JOBS & SKILLS  
IN LOCAL ECONOMY



SUTAINABLE USE  
OF LAND AND  
NATURE-BASED  
SOLUTIONS

## **Incorporating the New Urban Agenda (NUA) at global level (UN Habitat 3, 2016)**

- Inspired, as UAEU, in UN 2030 Agenda for Sustainable Development, adopted in September 2015, and in particular Goal 11, to “Make cities inclusive, safe, resilient and sustainable”.
- SDG 11 was the basis for the Third Habitat conference on Housing and Sustainable Urban Development (Habitat III). 170 countries unanimously adopted the New Urban Agenda on 20 October 2016 in Quito, Ecuador.
- Note: Urban Agenda for the EU (UAEU) and the global New Urban Agenda (NUA) are overlapping. The twelve priority themes of the Urban Agenda for the EU are also addressed in the New Urban Agenda.

## **New policy developments in 2016: New Urban Agenda at global level (UN Habitat 3)**

- NUA devotes more attention to urban governance: widely-drawn partnerships involving sectors, knowledge partners and civil society; subsidiarity and proportionality; multilevel governance and decentralisation, integration of sectoral policies, inclusiveness and equity, etc.
- But note that these principles are explicit in the rules governing the EU system of regional and urban programme implementation, in any event.

# The policy of the European Union in Quito

The European Commission, on behalf of the EU, made 3 voluntary commitments:

- Delivering the New Urban Agenda through the Urban Agenda for the EU;
- Developing a global, harmonised definition of cities (people-based definition of cities with OECD and WB);
- **Fostering the International Urban Cooperation Programme in Asia and Americas and the World Cities projects.**

## **The new Sustainable Urban Development programmes in practice for 2014-2020**

### **Early results are encouraging:**

- Half of EU MS spend much more than 5% (up to 20% in the case of Bulgaria)
- Between 500-700 cities in the EU expected to have SUD strategies
- A huge new fund of urban development policy experience in widely diverse situations!! Much evaluation work to be done in the coming years

## Other instruments for Urban Development are also being implemented

### Innovative actions for sustainable urban development (from 2015)

- €0.37 bln. for 7 years to promote innovative and experimental projects. For urban area with at least 50.000 inhabitants involved.
- Calls for interest on annual basis. First call covered themes of jobs and skills; energy transition ; inclusion of migrants and refugees ; urban poverty. 378 proposals received, 18 selected

### Urban development network

- Networking between between European Commission and the cities implementing integrated urban development and innovative actions.
- Managed by the European Commission

### URBACT continues (now URBACT III)

- Programme within European Territorial Cooperation programme: all cities can apply.



# **World Cities II: practical orientations**

## World Cities II implementation: main phases

- Selection of EU and non-EU cities for implementing pairing schemes during 2017–2018 [✓]
- First meeting: plenary session [✓] followed by one-week working meetings in the non-EU country (five delegates from each participating EU city). Objective: obtain agreement in principle to cooperate on a limited number of urban development themes of shared interest. The working meetings will break out to include field to sites and projects in the paired city.

## World Cities II implementation: main phases

- Period of bilateral cooperation among the cities on the agreed themes followed by second working meetings in the European Union. The project covers four delegates from each non-EU city. The working meetings will be followed by field visits in which non-EU cities visit their European counterparts. Timing: October/November 2017.
- Project finale: Closing meetings to be held in the non-EU cities. Objective: stocktaking plus plans for further cooperation outside the World Cities project (possibilities include MoUs, Letters of Intent, joint pilot projects, exchange of personnel, etc). Timing: First-quarter 2018.

**...and a warm welcome from the  
European Commission, to World  
Cities II, to the Australian and EU  
cities**

# Participating cities from the European Union



- ✓ Hamburg (DE)
- ✓ Katowice (PL)
- ✓ Manchester (UK)
- ✓ Prague (CZ)

Selection based on  
quality (competitive  
mechanism)

## Participating cities from Australia & Pairings



- ✓ Adelaide > Manchester
- ✓ Canberra > Prague
- ✓ Hobart > Katowice
- ✓ Melbourne > Hamburg

Selection a competitive mechanism



European  
Commission

## World Cities Community – EU Cities

 2017-2018

 2015-2016



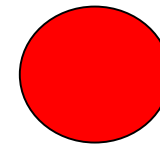




European  
Commission



## World Cities Community: the Non-EU Cities involved



2017-2018

## **World Cities II: EU Contract Implementation Team**

### **In Europe**

- Pablo Gándara, Project Manager
- Raul Daussa, Project Director for Ramboll
- David Zeller, Communications & Partnership Manager

### **In Australia**

- Bruce Wilson, Coordinator and Director of EU Centre at RMIT
- Amanda Crichton, EU Centre at RMIT
- Tina Maugeri, EU Centre at RMIT
- Matt Coote, EU Centre at RMIT

Where can I obtain more information?

[www.ec.europa.eu/info/region](http://www.ec.europa.eu/info/region)

[http://ec.europa.eu/regional\\_policy/cooperate/international/index\\_en.cfm](http://ec.europa.eu/regional_policy/cooperate/international/index_en.cfm)

[www.world-cities.eu](http://www.world-cities.eu)



European  
Commission

← → ↻ ① world-cities.eu/countries/2017-2018/australia/



# World Cities

EU – Third Countries Cooperation on  
Urban and Regional Development



PROJECT

COUNTRIES

CITIES

ACTIVITIES

TOPICS

中文

한국어

Tiếng Việt

urban  
hospitals

2017-2018

Australia

2015-2016

South Korea

South Africa

Vietnam

Indonesia

suburbs/  
villages

aging  
ws

accessibility

urban consumers

atural

, Bonn

clusters  
networks

urban  
need  
for  
logistics

## Australia

Australia has a **federal system of government** comprising six states and two special territories. It is one of the **most urbanized countries** in the world and average incomes are high<sup>[1]</sup>. Three-quarters of Australians live in 18 major cities with populations over 100,000 (ABS, 2011). In **2014 89% of the population lived in an urban setting**, in settlements with more than a 1000 people<sup>[1]</sup>. The majority of

## Impressions





# Thank you for your attention

[http://ec.europa.eu/regional\\_policy/en/policy/cooperation/international](http://ec.europa.eu/regional_policy/en/policy/cooperation/international)



[www.ec.europa.eu/info/regio](http://www.ec.europa.eu/info/regio)



[www.facebook.com/EuropeanCommission](http://www.facebook.com/EuropeanCommission)



[www.twitter.com/@EU\\_Regional](http://www.twitter.com/@EU_Regional)



[www.linkedin.com/company/1809](http://www.linkedin.com/company/1809)



DG REGIO collaborative platform  
[www.yammer.com/regionetwork](http://www.yammer.com/regionetwork)



[plus.google.com/+EuropeanCommission](http://plus.google.com/+EuropeanCommission)



[www.flickr.com/euregional](http://www.flickr.com/euregional)



Sign up for our 'REGIOFLASH'  
[www.inforegiodoc.eu](http://www.inforegiodoc.eu)