

# POLYCE - Metropolisation & Polycentric Development in Central Europe

## Polycentric Territorial Structures and Territorial Cooperation: What, where and how?

ESPON Workshop Brussels 14 September 2016

Permanent Representation of the Republic of Slovakia to the EU

Paul Grohmann, City of Vienna



# POLYCE Partners

## Stakeholder Cities

- Bratislava, Budapest, Ljubljana, Prague, Vienna (Lead Stakeholder)

## Lead Partner

- Vienna University of Technology

## Project Partners

- University of Ljubljana
- Slovak University of Technology Bratislava
- University of Szeged
- Czech Technical University in Prague
- University of Prague
- CEPS - Centre for Populations, Poverty and Public Policy Studies, Luxembourg
- Politecnico di Milano

## Project Duration

- 10/2010 - 06/2012



# Objectives

## Practical knowledge

- Polycentric situation in the Danube Region
- Governance initiatives
- Metropolitan strategies

## Relation between metropolisation and polycentric development

- Definition of concepts
- Influence on urban growth and positioning
- Impact on competitiveness and inclusion

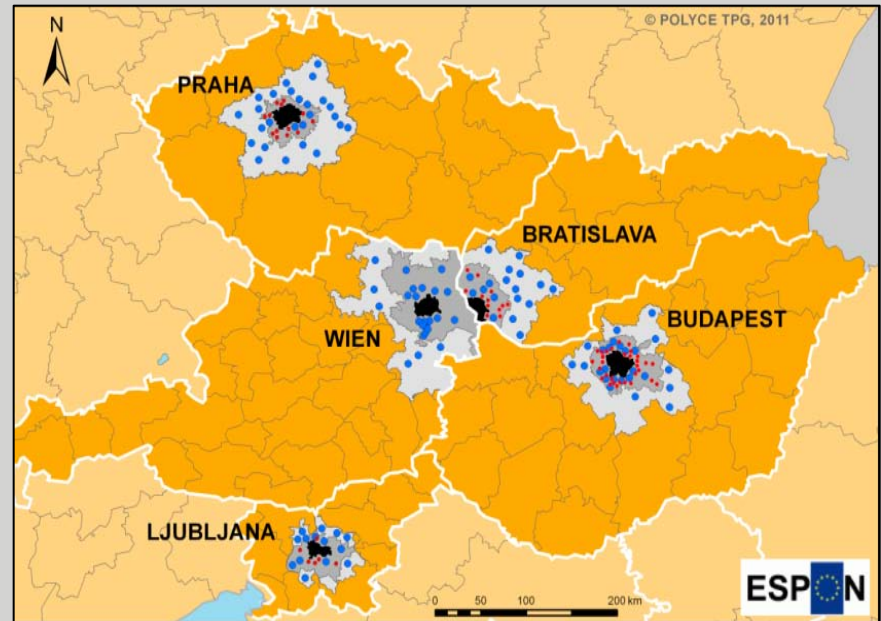
## Recommendations for future urban development

- For the 5 metropolises & within Central Europe
- Strengths and weaknesses as urban preconditions (metropolitan profiles)
- Most relevant activities (stakeholder discussion)
- Recommendations for competitive and inclusive development within and between metropolises
- First recommendations for the wider Danube Region

# Findings

Empirical study for the five cases showed that

- **morphological and functional polycentricity have to be considered**
- **spatial development shows different conditions but similar challenges (urban sprawl, accessibility, land use)**



# Findings

- **lack of strong common polycentric vision and activities between all five metropolises**
- **a lack of polycentric development will negatively influence further demographic or economic growth**
- **profiles and stakeholder discussion are indicating specific assets for positioning and future strategic endeavors**

# Recommendations

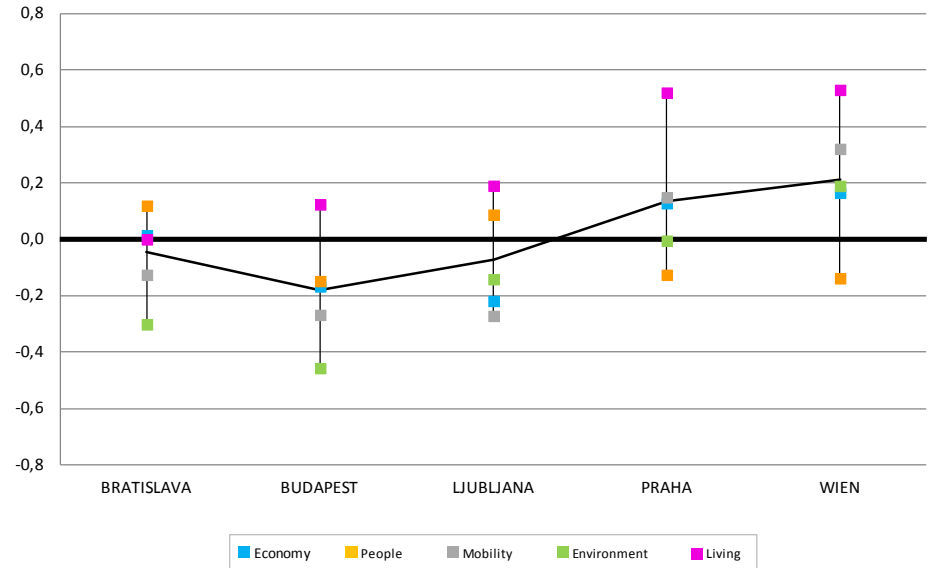
→ enforce and rely on cooperation of different stakeholders (including researchers) within metropolitan regions



# Recommendations

→ aim at a mix of strategic endeavors (agenda) steering the process of competitive and/or inclusive development in front of metropolitan profiles

Profiles of the 5 POLYCE Metropolises



# Recommendations

... strengthening the urban/metropolitan system in Central Europe / Danube Region

- Create a basic common vision and common activities regarding the role of the five metropolises for better positioning and lobbying
- Improve and enforce relational capital between stakeholders through improved conditions of cooperation





# Recommendations

→ Include other metropolises in the Danube region into cooperative activities of the five metropolises



**Thank you.**

[www.polyce.eu](http://www.polyce.eu)

Paul Grohmann

City of Vienna – Urban Development and Planning

[paul.grohmann@wien.gv.at](mailto:paul.grohmann@wien.gv.at)