METROBORDER
Cross-Border Polycentric Metropolitan Regions

ESPON Day
“What European Territory Today and Tomorrow?”
Brussels, 10/10/2014

Estelle EVRARD, University of Luxembourg
on behalf of the Transnational Project Group
The Project METROBORDER

ESPON programme

CU Coordination Unit
MC Monitoring Committee

Stakeholders
ARE Bundesamt für Raumordnung (Leadpartner)
MAT Ministère de l’Intérieur et de l’Aménagement du territoire du Grand Duché du Luxembourg
DIAct Délégation interministérielle à l’aménagement et à la compétitivité des territoires
BMVBS Bundesministerium für Verkehr, Bau und Stadtentwicklung der Bundesrepublik Deutschland
DGATLP Ministère de la Région Wallonne, Direction générale de l’Aménagement du territoire, du Logement et du Patrimoine

Researchers
UL Université du Luxembourg (Leadpartner)
CEGUM Centre de Recherches en Géographie - Université de Metz
CEPS Centre d’Etudes de Populations, Pauvreté et Politiques Socio-Ec.
ETHZ Eidgenössische Technische Hochschule Zürich
IGEAT Université Libre de Bruxelles
RegBas Regio Basiliensis
UHA Université de Haute Alsace
USB Universität des Saarlandes
The Project METROBORDER

An interactive process with stakeholders – meetings and workshops:

• EU & consultation committee
  09.01.09, 04.05.09, 05.05.09, 29.10.09, 10.03.10, 11.03.10, 08.11.10
• Greater Region
  03.03.09, 22.04.09, 12.05.09, 25.06.09, 12.03.10, 13.07.10, 04.10.10, 7.11.10, ongoing
• Upper Rhine
  19.02.09, 26.02.09, 27.03.09, 11.12.09, 14.09.10, 02.12.10, ongoing

Consultation Committee, Walferdange, March 2010
The Project METROBORDER

Scientific interaction:
• 3 TPG Meetings,
• 4 ESPON-conferences,
• 4 reports, scientific publications in journals and on conferences

TPG Meeting
February 2009
Walferdange
The Project METROBORDER

'Cross-Border Polycentric Metropolitan Regions‘ (CBPMR):

• Where are they?
• How are they positioned?
• Political conclusions: How can their governance be improved?
1. ‘CBPMRs‘ – where are they?

The spatial setting: The Functional Urban Areas (FUAs) of the cross-border polycentric metropolitan regions (CBPMRs)
1. ‘CBPMRs‘ – where are they?
1. ‘CBPMRs‘ – where are they?

The ‘Summit of the Greater Region‘ as a multi-level cooperation

The ‘Upper Rhine Conference‘ as a multi-level cooperation
1. ‘CBPMRs‘ – where are they?

**left:** cross-border institutions and their perimeter within the Upper Rhine region

**right:** core spaces for increased cross-border cooperation in the case study region – results from a Delphi study, differentiated for the national backgrounds of the responding experts.
1. ‘CBPMRs’ – where are they?

**Left:** cross-border institutions and their perimeter within the Greater Region

**Right:** core spaces for increased cross-border cooperation in the case study region – results from a Delphi study, differentiated for the national backgrounds of the responding experts
2. ‘CBPMRs’ – how are they positioned?

Polycentric core of Greater Region

Trinational Metropolitan Region Upper Rhine

Barcelona

Frankfurt

Hamburg

controlled subsidiaries - subsidiaries from outside
controlled subsidiaries + subsidiaries from outside

-0.71 - 1.00
0.51 - 0.70
0.21 - 0.50
0.01 - 0.20
-0.01 - 0.00
-1.00 - 0.00

Total population

Total GDP (€)

3'500'000
120 Blil.

‘Functional Urban Areas’ (FUA)

Core FUA

Neighboring FUA of the core FUA

National borders
2. ‘CBPMRs’ – how are they positioned?

Metropolitan accessibility? Number of flights per day and airport for the two case study regions and their surrounding areas
2. ‘CBPMRs’ – how are they positioned?

Fig. 3 (p. 38): Cross-border commuters in metropolitan areas, 2000 and 2006 (sources and spatial units: see appendix, chapter 9)
2. ‘CBPMRs’ – how are they positioned?

Place of residence of high-tech and KIS workers employed in Luxembourg and number of persons working in the Luxembourg MUA, 2005...

... a cross-border logic
... with still visible border effects
3. Political conclusions?

What role for the EU? Results from the Delphi study (n GR= 156, n UR =89)
3. Political conclusions?

The five most important barriers for an enhanced cross-border cooperation in both case study regions (Delphi study)
3. Political conclusions?

The most relevant policies for increased cross-border cooperation (Delphi Study)
3. Political conclusions?

Objective „Metroborder“ (Greater Region)

- I agree (very much)
- I do not agree
- n.s.

Importance „Trinational Metropolitan Region“ (Upper Rhine)

- (very) important
- (rather) unimportant
4. Political conclusions?
3. Political conclusions?

Upper Rhine “Scenario 2:” “Two-level cooperation”
3. Political conclusions?

Developing options for the Greater Region:
- “Economic metropolis”
- “Laboratory of Europe”
- “Mobile and accessible region”

Institutional options for the EGTC Greater Region

Policies:
- Spatial planning (e.g. Territorial Observatory)
- Transport (e.g. Cross-border mobility plan)
- Research & Innovation (e.g. interregional R&D-funds)
- ...
Overall take-away-messages:

- CBPMRs as underestimated territorial configuration throughout Europe with high potentials

- Currently high dynamic with regard to Governance settings and with regard to metropolitan ambitions

- High diversity of CBPMRs means to develop tailor-made strategies
4. Results beyond the scientific project Metroborder

Visibility

e.g. Metroborder on TV (Jan. 2011, Saarländischer Rundfunk)
4. Results beyond the scientific project Metroborder

Scientific Input
e.g. Webatlas of CEPS/Metrolux, see metroborder.ceps.lu
4. Results beyond the scientific project Metroborder

Scientific Input
For other ESPON projects - e.g. ULYSSES, GEOSPECS, TERCO, POLICE where Metroborder partners have been involved
4. Results beyond the scientific project Metroborder

Political input
e.g. Joint Declaration of the Summit of the Greater Region, 2011;

„Spatial planning and Transports Sectorial Meeting“ (2013)
4. Results beyond the scientific project Metroborder

Cooperation with other networks

e.g. IMEG (Initiativkreis Metropolitane Grenzregionen)

Source: [http://www.metropolitane-grenzregionen.eu](http://www.metropolitane-grenzregionen.eu)
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