Macro-regional and mega-regional cooperation:

New forms of soft planning and spatial governance in Europe and the United States

Eva Purkarthofer, Aalto University

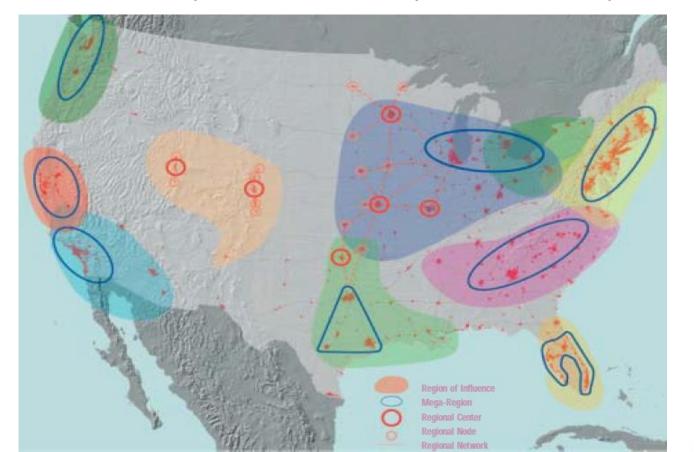
Franziska Sielker, University of Cambridge & TU Dortmund

Dominic Stead, TU Delft

Context

<u>Global</u>: Processes of rescaling, creation of new regional delineations and reshaping of governance practices

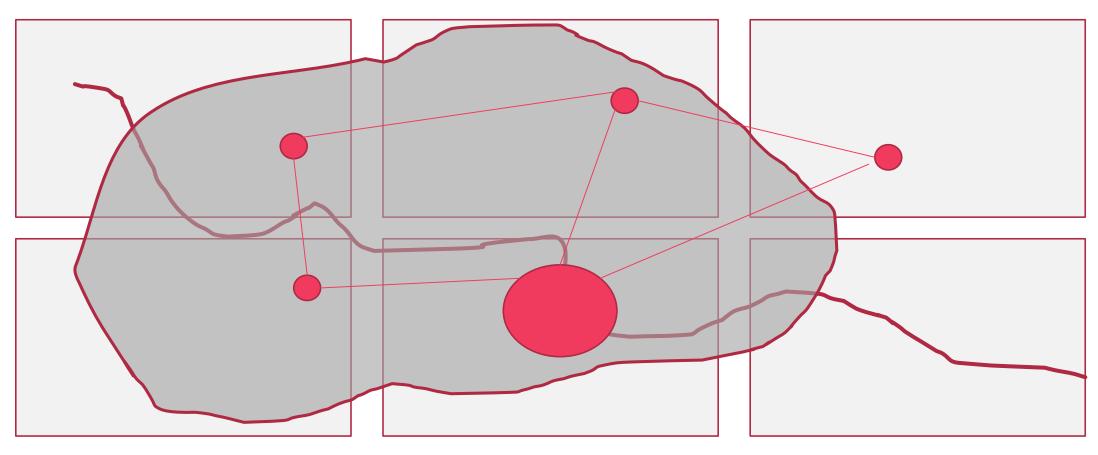
→ Soft spaces as analytical concept used in Europe





Soft spaces: network and territorial spaces

<u>Conceptual contribution</u>: Sharpen analytical lenses to explain spatial practices, and vice versa advance spatial governance through theoretical perspectives and comparison



Comparing macro- and mega-regions

<u>Empirical contribution</u>: Comparative perspective addressing largescale transboundary cooperation

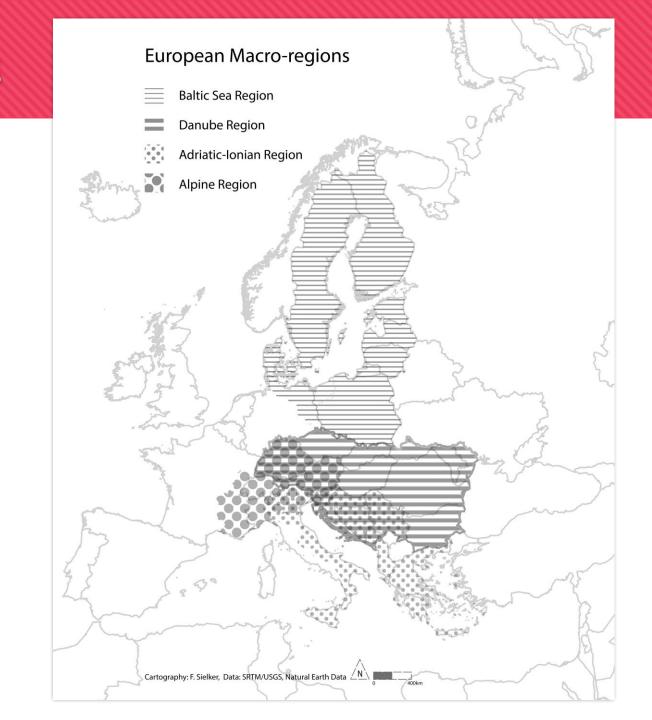
Research questions:

How do the drivers for creation, territorial and thematic coverage and implementation challenges differ between mega-regions and macroregions?

What kind of planning and policy-making can occur at the macroregional and mega-regional scale?

What can we learn by comparing the two approaches?

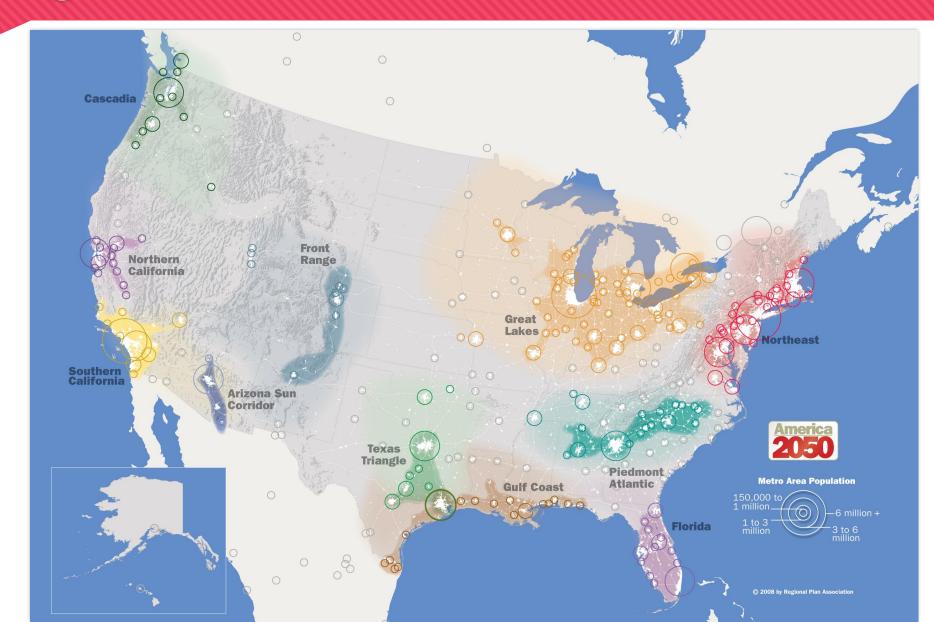
Macro-regions



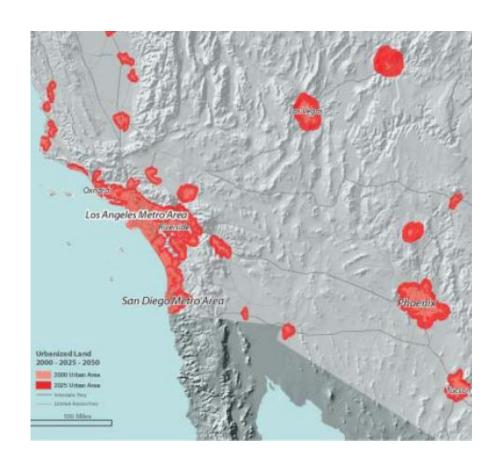
EUSDR



Mega-regions in the United States



The So-Cal mega-region







Comparison: Drivers

EU: Danube region	US: So-Cal
- <u>Topography</u> : Joint use of a common 'functional space'	- <u>Growth</u> : Large-scale coordination of rapid urbanization
- <u>Geopolitics</u> : Demand for cooperation across countries	- <u>Services</u> : Coordination of public services, especially transport services
- <u>Financial aspects</u> : Access to EU funding instruments	- <u>Climate change</u> : Reaching statewide climate goals

- Importance of political and environmental considerations in macroregions, topographical issues as narrative
- Conceptual idea of megaregions to deal with planning challenges, political commitment very weak

Comparison: Thematic & territorial coverage

EU: Danube region

- Joint definition of themes:
 Thematic coverage agreed upon in the initial phase (priority areas)
- Broad territorial coverage:
 14 countries covered, territorial
 scope varies according to themes

US: So-Cal

- Ad-hoc definition of themes:
 Thematic coverage is defined spontaneously based on cooperation interests
- Varying territorial delineations:
 No agreed upon definition of megaregions

- Identification of key themes as process vs. ad-hoc cooperation
- Flexible spatial delineations in both cases, yet different logic: Territorial inclusiveness in the EU vs. territorial ambiguity in the US

Comparison: Governance

EU: Danube region

- <u>National coordinators</u>: Linking EU and (sub-)national level; thematic steering
- Priority areas: Identification of key themes and creation of international steering groups for these priority areas
- Working groups: Involvement of public and private sector, cities, NGOs

US: So-Cal

- Metropolitan Planning
 Organisations (MPOs): Main
 drivers of coordination,
 differences in commitment and
 interest; action without mandate
- <u>Individual projects</u>: Public and private sector involved by need

- Involvement of national actors in the EU vs. regional actors in the US: difference regarding power and political weight
- Relative coherence in macro-regions vs. differences in megaregions

Comparison: Understanding of planning

EU: Danube region	US: So-Cal
 Multi-level governance: Planning as processes at different scales Strategic framing: Debate and coordination at the macroregional scale, implementation through other mechanisms 	 Trust in the local: Planning as local issue, skepticism towards regional planning and federal politics Strategic concerns: Coordination needed regarding climate change and transport, implementation unclear

- Planning perceived broadly in the EU vs. narrowly in the US
- In both cases planning is regarded as necessary to resolve big issues, in the EU macro-regional framing but other implementation mechanisms

Discussion and Conclusion I

What can we learn from comparing macro-regions and megaregions?

Despite differences, EU macro-regions and US megaregions are comparable:

- New large-scale and transboundary spatial imaginaries
- Voluntary cooperation in informal setting
- Fragmented responsibilities
- Scarce financial resources

Comparison highlights importance of soft governance:

Even if EU activities are non-binding, they have an impact: EU provides a framework for cooperation and supports the process; domestic "hard" actors are committed (especially nation states)

Discussion and Conclusion II

How can the concept of soft spaces and soft planning support our understanding of macro-regional and megaregional cooperation?

- Macro-regions/Megaregions do <u>not claim to be the "right" level</u> of planning or intend to replace "hard" planning
- Macro-regions/Megaregions represent an <u>opportunity for</u> <u>coordination and integration</u> across scales and sectors
- Effects of macro-regions/megaregion are highly dependent on the <u>local, regional and national interpretations and applications</u>
- Macro-regions/Megaregions provide an <u>arena for debate</u> and hold opportunities to make local, regional and national concerns heard

Discussion and Conclusion III

What kind of planning and policy-making can occur at the macroregional and mega-regional scale?

- → Not hard planning, i.e. land use planning and zoning
- → Soft planning?
- Debates about planning-related issues (e.g. infrastructure, environmental protection)
- Coordination across levels and sectors of government
- Political agenda setting

What does this mean for planning (macro/mega-)regional futures?

Macro- and mega-regional cooperation can have an added value, if it furthers horizontal and vertical coordination and gives political weight to planning issues at a large-scale

Thank you!

Eva Purkarthofer, <u>eva.purkarthofer@aalto.fi</u>, Aalto University
Franziska Sielker, <u>franziska.sielker@fau.de</u>, Univ. of Cambridge & TU Dortmund
Dominic Stead, <u>d.stead@tudelft.nl</u>, TU Delft





