

# Aligning the Metropolitan Innovation Strategies

## Larger Cities as Drivers of Innovation

European Presidency Conference on Innovation and Clusters

Stockholm 23 January 2008

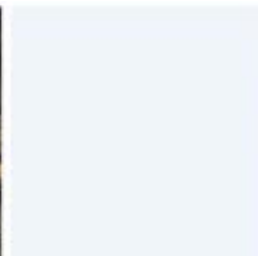
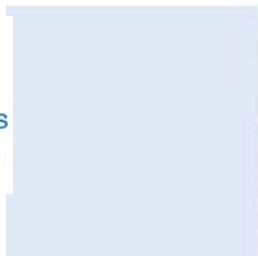
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Project part-financed by the European Union

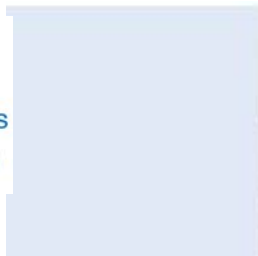


  
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## Baltic Metropolises Innovation Strategy **BaltMet Inno** project

- Baltic Sea Region INTERREG III B project
- Duration: 1 January 2005 – 31 December 2007
- Budget: MEUR 2.6
- 14 partners from Berlin, Copenhagen, Malmö, Helsinki, Riga, Stockholm, Tallinn and St. Petersburg
- City of Helsinki is the Lead Partner (LP), Culminatum is the project coordinator
- 3 observers (Oslo, Warsaw, Vilnius)
- 'Flagship' project of BaltMet network

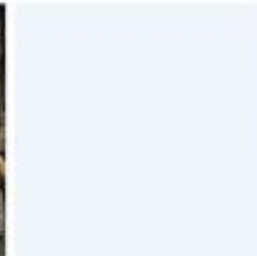
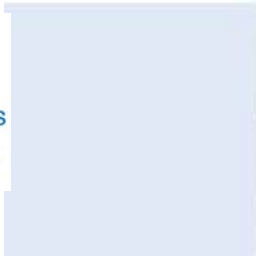


## Starting point

- Role of large metropolitan cities as strategic players in the field of innovation has grown considerably
- Metropolitan areas have become the main “innovation nodes” all over the world
- Regions and countries have shown increasing activity in formulating innovation strategies
- Only a few metropolitan cities have designed their own explicit innovation strategies
- Amongst BaltMet cities only Berlin and Helsinki had prepared local and / or regional innovation strategies (also RIS Latvia at national level)
- But in all BaltMet cities a large variety of strategies, development plans and programmes exist with innovation related elements embedded in them
- Metropolitan areas in the Nordic countries and Germany can rely on well-established innovation support systems and policy frameworks and the Baltic States, Poland and Russia are catching up
- However, the role and possibilities of cities in the Baltic States, Poland and Russia are rather weak in providing funding for R&D and for promotion of innovation and entrepreneurship

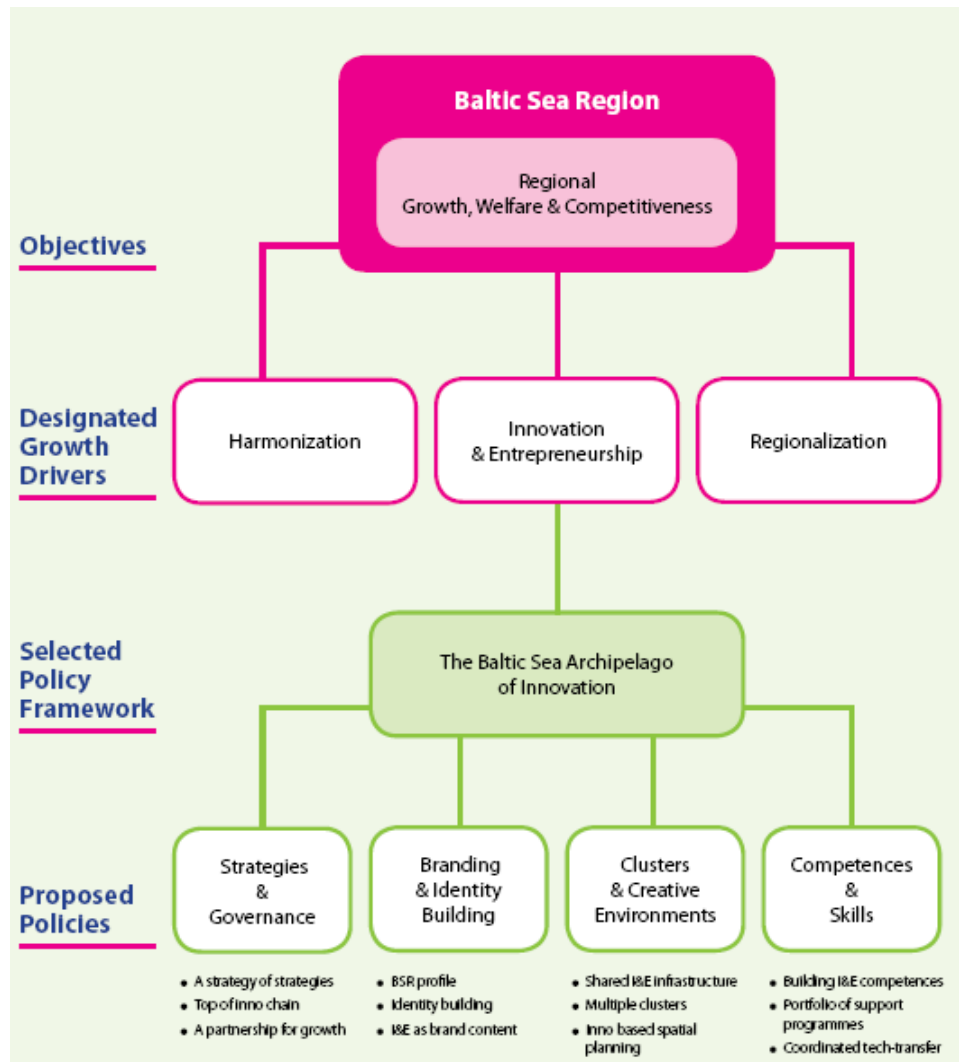
# Existing / planned innovation and related strategies on national, regional and local level

	National	Regional	Local
BER ✓		<ul style="list-style-type: none"> <li>▪ Innovation Report and Action Plan (Berlin Senate, 2003)</li> <li>▪ The Coherent Innovation Strategy (2005)</li> <li>▪ The Quadriga Project (2005)</li> </ul>	
CPH	<ul style="list-style-type: none"> <li>▪ The Danish Growth Strategy (2002)</li> <li>▪ The Danish Knowledge Strategy (2003)</li> <li>▪ Action plan for Public-private Partnership on Innovation (2003) etc.</li> </ul>	<ul style="list-style-type: none"> <li>▪ 'Growth Forum' (from 2007)</li> <li>▪ A Baltic Sea Strategy for the Øresund Region (2007)</li> </ul>	<ul style="list-style-type: none"> <li>▪ Strategy and action plan for the business environment</li> </ul>
HEL	<ul style="list-style-type: none"> <li>▪ National Innovation Strategy (ongoing)</li> <li>▪ Science, Technology, Innovation (Science and Technology Council, 2006)</li> <li>▪ FinnSight 2015 – The Outlook for Science, Technology and Society (Tekes, Academy of Finland 2006)</li> <li>▪ Building on innovation - Priorities for the future (Tekes 2005)</li> </ul>	<ul style="list-style-type: none"> <li>▪ Innovation Strategy – Helsinki Metropolitan Area (2005)</li> <li>▪ Business Development Strategy for the Helsinki Metropolitan Area (2006)</li> <li>▪ Helsinki Metropolitan Area Competitiveness Strategy (forthcoming)</li> </ul>	<ul style="list-style-type: none"> <li>▪ Business Development Strategies of the cities of Helsinki, Espoo and Vantaa</li> </ul>
MLM	<ul style="list-style-type: none"> <li>▪ Innovative Sweden – A strategy for growth through renewal (2004)</li> <li>▪ The National Strategy for Regional Competitiveness, Entrepreneurship and Employment 2007-2013</li> </ul>	<ul style="list-style-type: none"> <li>▪ A Baltic Sea Strategy for the Øresund Region (2007)</li> </ul>	<ul style="list-style-type: none"> <li>▪ City of Malmö Development plan</li> </ul>
RIG	<ul style="list-style-type: none"> <li>▪ National Concept on Innovation</li> <li>▪ National Innovation Program</li> <li>▪ The Latvian Innovation System – Strategy and Action Plan 2005-2010</li> <li>▪ National Development Plan 2007-2013 (2006)</li> </ul>	<ul style="list-style-type: none"> <li>▪ RIS – the Latvian innovation system Strategy and action plan 2005-2010</li> <li>▪ Riga Region Development Programme for 2005-2011</li> </ul>	<ul style="list-style-type: none"> <li>▪ Long term development strategy of Riga City till 2025</li> <li>▪ Local Innovation Strategy (draft, forthcoming)</li> </ul>
TLN	<ul style="list-style-type: none"> <li>▪ Knowledge-based Estonia, Estonian Research and Development and Innovation Strategy 2007-2013 (2007)</li> </ul>	<ul style="list-style-type: none"> <li>▪ Estonian Regional Innovation Strategy project</li> </ul>	<ul style="list-style-type: none"> <li>▪ City of Tallinn Strategy</li> <li>▪ Local Innovation Strategy (draft, forthcoming)</li> </ul>
STO	<ul style="list-style-type: none"> <li>▪ Innovative Sweden – A strategy for growth through renewal (2004)</li> <li>▪ The National Strategy for Regional Competitiveness, Entrepreneurship and Employment 2007-2013</li> </ul>	<ul style="list-style-type: none"> <li>▪ Regional Development Plan for Stockholm RUFSS 2010 (2007)</li> <li>▪ RTP - Regional Growth Program</li> </ul>	<ul style="list-style-type: none"> <li>▪ Stockholm International Strategy (2005)</li> <li>▪ Vision Stockholm 2030 (2007)</li> </ul>
SPB ✓		<ul style="list-style-type: none"> <li>▪ St. Petersburg Innovation Programme 2008-2011</li> </ul>	<ul style="list-style-type: none"> <li>▪ St. Petersburg Innovation Programme 2008-2011</li> </ul>
WAW ✓		<ul style="list-style-type: none"> <li>▪ Regional Innovation and Development Strategy for Mazovia Region (ongoing)</li> </ul>	<ul style="list-style-type: none"> <li>▪ Warsaw development strategy until 2010</li> </ul>



## The need for better coordination and governance

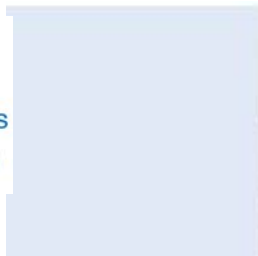
- The challenge at all levels (local, regional, national, transnational): to improve governance of, and coordination between various strategies
- Objective of BaltMet Inno: to strengthen coordination and exchange of knowledge and expertise between Baltic Metropolises in preparing local innovation and related strategies
- Recommendation: BSR focused, “transnationally complementary” elements to be included in forthcoming local and regional innovation and entrepreneurship strategies (what, with whom, how etc.)
- → A stronger foundation for future joint efforts in the field of innovation and for the realisation of the “Baltic Sea Archipelago of Innovation” vision





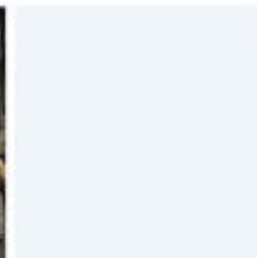
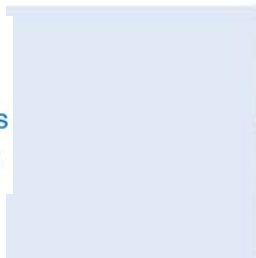
## Results in innovation strategy cooperation

- Two local innovation strategies (Riga and Tallinn) have been drafted containing BSR focused, “transnationally complementary” elements
- Three partners from Berlin and Helsinki involved in the planning process of the St. Petersburg Innovation Programme 2008-2011
  - Work is being done in a BaltMet Inno “spin-off” project SPb InnoReg - Promoting Regional Innovation System in St. Petersburg through Transnational Cooperation (BSR Interreg IIIB Tacis project)
- Analysis of existing innovation strategies and strategy processes
- “Handbook” for planning a local innovation strategy for a metropolitan area



## Conclusions & recommendations for the improvement of strategic level cooperation

- The need for improved cooperation, coordination and governance in innovation related strategies at BSR (BaltMet) level is evident
- This can be done by:
  - Including BSR (BaltMet) specific elements in forthcoming strategies
  - Utilising expertise and experiences gained in the neighbour cities in the BSR
  - Inviting experts from BaltMet cities to actively participate in the strategy work
  - Starting efforts towards improved transnational innovation governance between the cities (e.g. by establishment of “a joint governance regime” / an innovation council)
- For the time being, the first three points seem to be the most feasible means for strengthening the strategic level cooperation



## Future prospects

The BaltMet Inno project identified six focus areas for further cooperation between the BaltMet cities with partners from academia and the business sector:

1. ***Enhancing innovation activity through urban planning*** (presented by Mr. Sampo Ruoppila)
2. **Creative industries – support systems and city development policies**
3. ***Transnational cluster activities and promotion of science- and knowledge-based entrepreneurship*** (presented by Dr. Bruno Broich)
4. ***Innovation-friendly procurement processes*** (presented by Mr. Tarmo Kalvet)
5. **Enhancement of labour mobility through exchange of expertise between the triple-helix partners**
6. **Reinforcing the image of Baltic metropolises as innovative and creative locations**

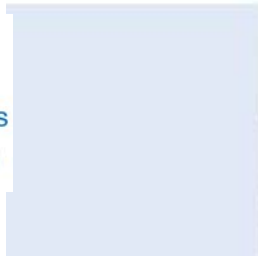
The focus areas were approved at the BaltMet Mayors' meeting in Tallinn in November 2007



## Future prospects (2)

### **Creative industries – support systems and city development policies** **(preliminary)**

- The BaltMet cities are interested in supporting the business development of creative industries (CIs) and utilising them also in the development of municipal services
- Objective: To mobilise the potential of CIs for the benefit of the metropolises
- Activities: exchange of experiences and small-scale experimentations
- Focus areas (preliminary):
  - public support structures
  - business capacities and internationalisation of CIs
  - "creative spaces"
  - funding
  - the role of CIs in developing public services
- Consortium: Triple-helix partners from BaltMet cities and outside the BSR



## Future prospects (5)

### Enhancement of labour mobility through exchange of expertise between the triple-helix partners (preliminary)

- The first phase would be a research proposal
- How BaltMet cities can advance "inter-organisational" labour mobility at local as well as transnational level
- Possibilities to organise the exchange of expertise include e.g.:
  - Recruitment services
  - Pools of experts
  - Bi- and multilateral exchange programmes
  - Consultancy services
  - Internships etc.
- The second phase: a pilot project
- Consortium: Triple-helix partners from BaltMet cities



## Future prospects (6)

### Reinforcing the image of Baltic metropolises as innovative and creative locations (preliminary)

- Elaboration of innovation and knowledge aspects in city marketing and branding activities was started within the BaltMet Inno project
- Objective: to promote jointly the BSR internally and externally
- Next steps:
  - Feasibility study
  - Pooling of existing promotion players
  - Goal setting and commitment to goals
  - Conceptualisation of common products and services
  - Training of promotion players
  - Pilot promotion activities – learning by doing
  - Scaling up, broadening the scope...



# Thank You!

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