

# Spatial development policy and promotion of innovations around the Baltic Sea Region

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Dr. Wilfried Görmar  
Referat I 3 European Spatial and Urban Development  
Bundesinstitut für Bau-, Stadt- und Raumforschung  
im Bundesamt für Bauwesen und Raumordnung



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für Bau-, Stadt- und  
Raumforschung

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## Spatial Development and Innovations

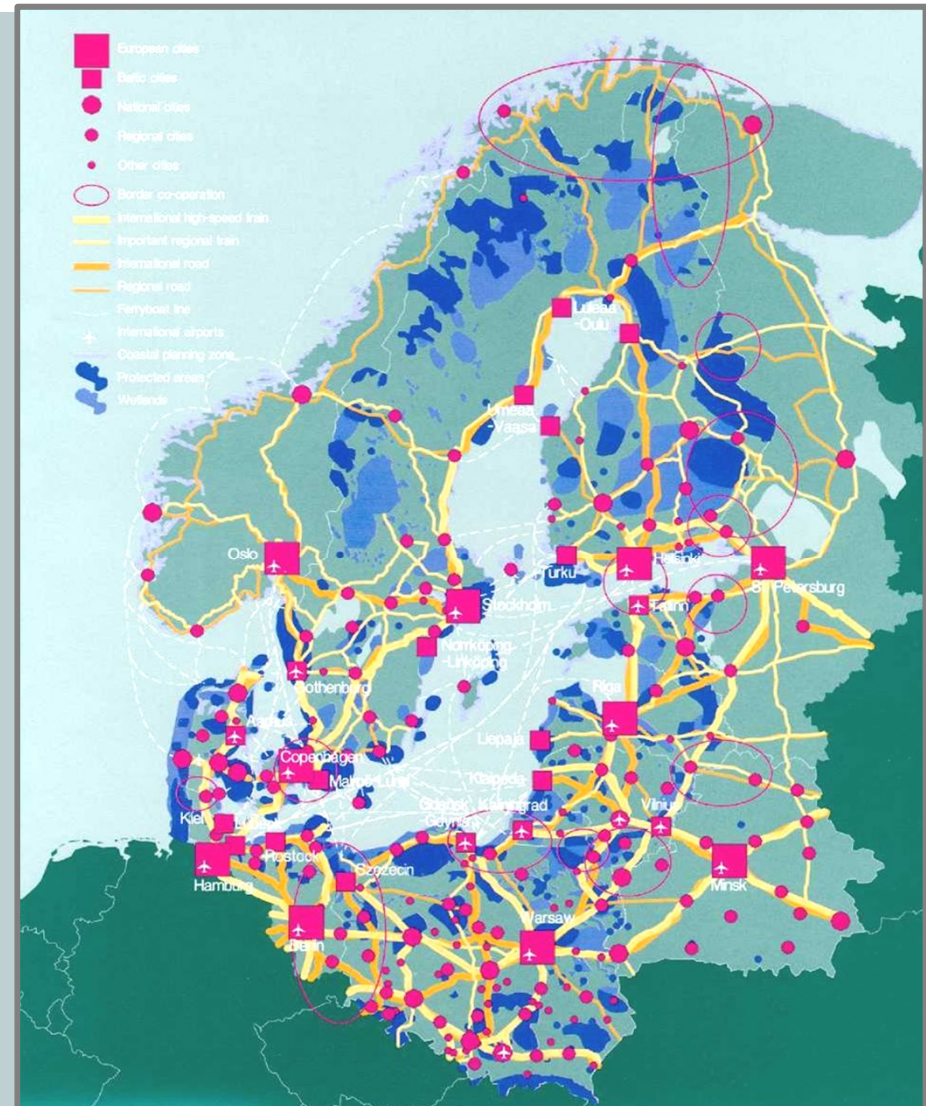
- **Framework conditions (visions, concepts, land use plans)**
- **Linking promotion of innovations to territorial development objectives**
- **Taking decisions on locations (promoting/hampering innovations)**

## Territorial Agenda 2020 and Innovations

- **Specific regional approaches to promoting innovations**
- **Promoting the environment for innovations to increase the innovative ability of regions**
- **Promoting innovations as part of integrated territorial development (making use of different regional characteristics e.g. urban/rural; principle of „push and pull“)**

## VASAB and Promotion of Innovations in Baltic Sea Region

- **Multifunctional cities of different categories as engines for development**
- **Cooperation of their research, education, administrative and industrial units (Triple Helix)**



# VASAB Long Term Perspective on Territorial Development

- Making use of complementary potentials with Eastern cities/reducing disparities
- Better using innovative potential of St.Petersburg within regional clusters
- Spreading experience of innovation-oriented small and medium-sized cities
- Integrating rural areas
- Spreading cluster experience of Öresundregion

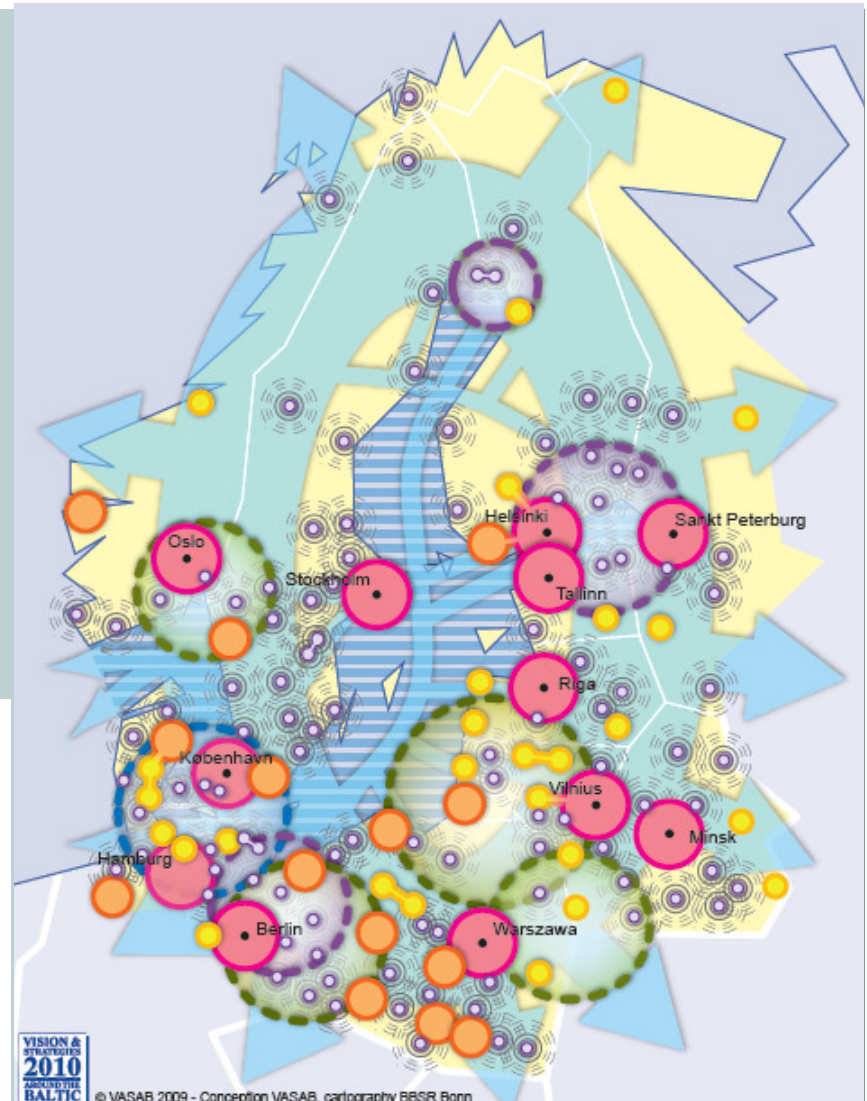
### Functional profile of urban regions and centres \*

-  Global gateway with prominent R&D and knowledge intensive business services
-  BSR gateway with well developed R&D and knowledge intensive business services
-  Urban region in process of metropolisation with growing globally linked R&D and knowledge intensive services
-  Regional development centre providing high quality services to residents in the surrounding area
-  Bi-polar and multipolar urban development

\* Urban regions as defined in the report 'Towards an Integrated Baltic Sea Region', Nordregio, Stockholm 2008

### Cross-border cluster cooperation areas

-  Existing
-  Potential
-  Cross border global integration zone
-  Integrated transport system and international links
-  Integrated maritime spatial planning



VISION & STRATEGIES 2010 AROUND THE BALTIC

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## Transnational territorial development programmes

### Specific „niche“ of transnational programmes to foster innovations

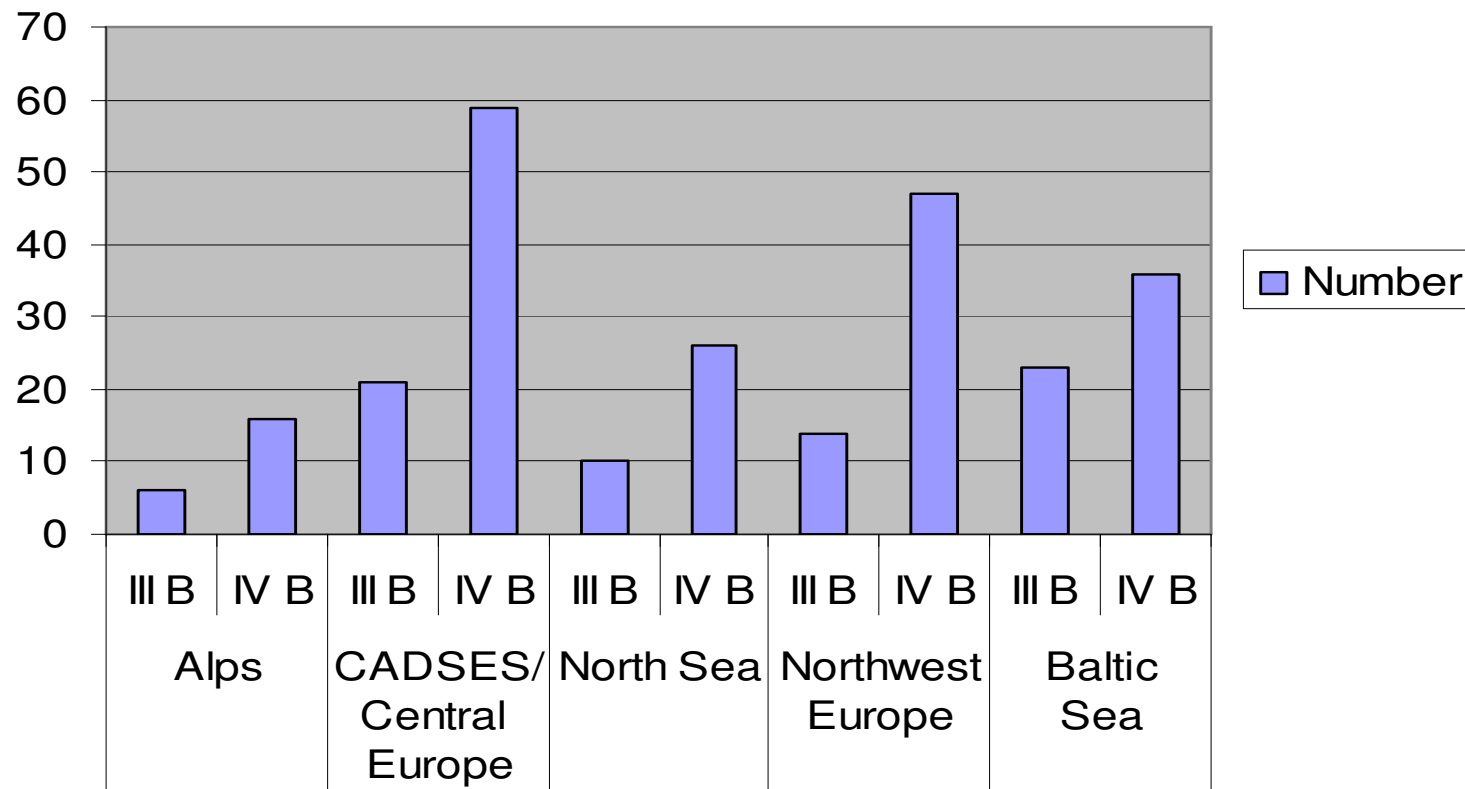
- Focusing on integrated territorial development (difference to sectoral programmes like research, LIFE +, Marco Polo etc.)
- Focusing on transnational dimension + integrated territorial development (difference so far to national, regional, inter-regional and cross-border programmes)

### Three main fields of interventions

1. Promoting innovation sources and clusters
2. Enhancing transfer of knowledge and technology (SMEs !)
3. Improving framework conditions for promotion of innovations

## Transnational projects to foster innovations

### Innovation-oriented transnational projects



## Effects of transnational projects

- Trade marks, standards, procedures, legal acts, policies
- Qualification/quality management, competences
- Mobilisation of financial resources/preparation of investments
- Transfer of example solutions („blue prints“) + testing in regions
- Competition and cooperation between regions
- Durable products and structures
- Other economic, social, ecological and territorial implications



## Territorial implications of transnational projects

- Integrating East and West/reducing territorial disparities (Science Link)
- Reducing North-South Divide (ICT for Health, Scandria)
- Enhancing urban-rural cooperation, reducing disparities (New Bridges, BSR Quick, Prime Care IT)
- „Pushing the engines“ (Urban Creative Poles)
- „Pulling“ the weaker areas (Baltic Rural Broadband, Trans in Form)
- Sustainable use of regional resources (Eco-Region, Bio Energy Promotion)

## Perspectives

- **Related to Strategies of Europe 2020 and Macro-region (BSR)**
- **Approach of integrated territorial development**
- **Strategic, innovative, transnational and investment-oriented projects**
- **Integrating administrations, economy and research (Triple Helix)**
- **Stronger orientation on results, impacts, broad application**