

## **Specifications**

for studies, evaluations and analysis  
in the context of the BSR QUICK Project

In the context of WP 3 „Networking and Clustering“ of the QUICK Project studies and evaluations shall be carried out. This was discussed and decided at the meeting from 22<sup>nd</sup> -23<sup>rd</sup> of February 2010. The following summary is based on the outcomes.

### **I. Background**

At the work shop on the 22nd February individual members of the Baltic Sea Academy expressed their interest to work on necessary tasks and evaluations. Those members are asked to inform the Lead Partner:

a) Which of the following tasks they like to work on, giving the following prerequisites:

- In General, the work on the work packages A – D is possible by one institution
- Work Package A must be handled by an institution that can also work on the work packages B, C, and D.
- Work Packages B, C and D can be handled by one or different institutions

b) For each work package the member likes to work in, please indicate the possible timeframe for beginning and finalisation of the tasks.

c) For each work package, please indicate the planned costs for personnel, travel- and other costs.

### **II. Geographic scope**

Geographic scope is the whole Baltic Sea Region: Denmark, Northern Germany, Estonia, Finland, Lithuania, Latvia, Norway, Poland, Russia (Leningrad Region, St. Petersburg and Kaliningrad) and Belarus. Findings shall be made for the Baltic Sea Region as a whole as well as for each of the single countries involved (if necessary, for Germany and Russia different limitations can apply, since those countries are only part of the Baltic Sea Regions with single regions) .If the findings for the countries are not comparable, it is required to create an overall description for the Baltic Sea Region. A broad analysis below the national / regional level is not required, but analyses of transnational regions that are of special importance for the project are welcome. Single tasks of the work relate to the Baltic Sea Region as a whole, i.e. within Work Package A Number 2, 3 and 4 as well as work packages B, C and D.

### **III. Work Package A**

1. Analysis of the economy as a whole, especially of the small and medium-sized business economy (SMEs), with the possible questions:

- Total economic situation, population, GDP, GDP per capita etc.
- Structure of the small and medium-sized business economy (enterprises up to 250 employees)  
+ Number of enterprises, employees, turn over etc. for sectors.

- + Important main emphases, fields of action, features of the economic activity, specialities etc.
- + Special strengths as well as special weakness, development potentials, educational levels, innovation power etc.?

Basis and methods: Statistical analyses; country report; analysis of existing studies and literature etc.

2. Besides the medium-sized business economy, estimation and description of the presumable future growth fields

a) Basically

b) Specifically for the Baltic Sea Region on the basis of prognoses, existing literature, policy regarding cluster of the innovations and economic in the single countries, country reports etc.

3. Written inquiry of the 14 members of the Baltic Sea Academy (universities and universities) to its achievement focal points and activity focal points in teachings and research.

4. Comparing analyses and analyses

4.1 the results of work 1 -3 of Work Package A with the possible questions:

- In which the presumable future growth fields the middle-class economy is set up up-to-date/good working as well as badly positioned?
- What are the special potentials as well as distinct deficits for the middle-class economy?
- In which areas the members of the Baltic Sea Academy can support the future development of the middle-class economy well? What are the deficits in teachings and research?
- What chances as well as development necessities arise for the middle-class economy in the relation to the remaining economy (for example supply industry, development partnership, export, inland demand etc.).
- What kind of probably special deficits and bottlenecks exist for the future development of the medium-sized economy?

4.2 Comparison of these results with the 3 QUICK innovations clusters for example by the following questions:

- To which extent is the medium-sized economy presented in the 3 clusters today? Which essential areas of medium-sized economy are not covered by the three clusters?
- How strongly do these 3 clusters cover the presumable future growth fields? Which clusters must be developed for the medium-sized economy in addition to cover all important potentials of the medium-sized economy and growth fields ?
- Which of these additional clusters could the members of the Baltic Sea Academy cover? What are the deficits regarding this in teachings and research?

#### **IV. Work Packages B, C and D**

Analyses and potential estimations of the 3 QUICK innovation clusters work package

B: energy, climate and environmental protection work package

C: building technologies work package

D: personnel and organisational development

Concentrating on questions such as :

- What kind of innovations (products, processes, organization etc.) are of special importance as well as today as in the future for these clusters? What kind of technologies ?
- Definition and description of in regard to content of the cluster?
- What chances and opportunities arise from that for the medium-sized economy and what kind of support and assistance to the companies and employees need to use those?
- How is the medium-sized economy set up in these three clusters at the moment? What kind of transnational activities are going on in these clusters?

On the basis of statistics, literature, existing cluster analyses generally etc. for the Baltic Sea Region and/or single countries in particular.

**The research and done work of all four work packages shall be published by the Baltic Sea Academy in a Manual. The procedure, research methods and results must be**

- a) **Comprehensible and meet the requirements of a scientific work.**
- b) **At the same time understandable and transparent, so that promoters of SMEs (like trainers, employees at chambers etc.,) and companies can use it in their daily routine**

**The reports should be in English.**