

## Output factsheet: Strategies and action plans

Version 1

Project index number and acronym	CE89 LUMAT
Lead partner	Institute for Ecology of Industrial Areas
Output number and title	O.T1.3 Functional Areas Integrated Environmental Management Strategy (FAIEMS)
Responsible partner (PP name and number)	Slovak University of Technology in Bratislava STUBA PP7
Project website	<a href="http://www.interreg-central.eu/Content.Node/LUMAT.html">http://www.interreg-central.eu/Content.Node/LUMAT.html</a>
Delivery date	04.2017

### Summary description of the strategy/action plan (developed and/or implemented)

The LUMAT transnational concept of the common strategy for integrated FUA environment management (FAIEMS) including the urban/peri-urban relationship in FUAs creates a framework for the development of locally based strategies in the respective FUAs in the project LUMAT partners' countries.

The conceptual approach is based on integrated urban environment management in the functional urban areas (FUAs) as a tool for optimization of land-use and soil management and its synergy with the concept of ecosystem services as well as management of cooperation of the city core and its suburban areas including institutional framework. As a leading managerial concept the concept of multilevel polycentric governance was chosen as a core concept for efficient institutional framework in the field of sustainable land use and soil management.

The LUMAT transnational concept of the common strategy for integrated FUA environment management works with functional urban areas as the functional territorial units defined basing on analyses of natural ties of interdependences and collaboration between core city and municipalities in the peri-urban areas. They are either institutionalised or based on national policies implementation or based on collaboration agreements framing, in addition to horizontal cooperation between core city (core cities) and municipalities in the peri-urban area based on practical implementation of multilevel governance principle in the decision making (e.g. re-division of responsibilities based on efficiency and optimisation of problem solving level).

### NUTS region(s) concerned by the strategy/action plan (relevant NUTS level)

The strategy developed in the LUMAT project is concerning NUTS regions in 7 countries of the Central-Eastern Europe. These are: PL22, Śląskie, DED2, Dresden, ITC1, Piemonte, AT22, Steiermark, SK01, Bratislavsky kraj, SK02, Zapadne Slovensko, CZ08, Moravskoslezsko, SI02, Zahodna Slovenija.

### Expected impact and benefits of the strategy/action plan for the concerned territories and target groups

The transnational concept of the common strategy of integrated environmental management of functional urban areas will support meeting the requirements connected with New Urban Agenda adopted in Quito in the autumn 2016 (New Urban Agenda, UN-HABITAT, 2016). The proposed strategy is answering to a number of political responses, which include:

- sustainable use of natural resources and land,
- preventing urban sprawl and marginalization,
- protection and improvement of the urban ecosystem and environmental services,
- encouraging synergies and interactions among urban areas of all sizes, and their peri-urban, and rural surroundings,
- prioritizing renewal, regeneration, and retrofitting of urban areas.

These requirements concern in particular areas of Central Europe, to which the proposed strategy is related.

### Sustainability of the developed or implemented strategy/action plan and its transferability to other territories and stakeholders

Europe is characterised by a polycentric network in which the FUAs are part of its structure. Reflecting the diversity and density of the European urban system, different size of the core cities and urban areas the FUAs in majority of the EU member states are often used as the framework for the definition of the target areas for the investments from the European Structural and Investment Funds in 2014/2020. FUAs can frame for integrated approaches in the cities and their suburbs, strengthening urban-rural linkages and encouraging cooperation between cities belonging to a cross-border area, macro-region or even a global integration zone. The transnational concept of the common integrated environment management model and strategy for FUAs offered by the LUMAT has been developed basing on the knowledge and experience of partners representing 7 FUAs in 7 countries of Central and Eastern Europe. The strategy suitable for these FUAs of various types and scale can and should be transferred to other FUAs in Europe.

### Lessons learned from the development/implementation process of the strategy/action plan and added value of transnational cooperation

Development of the transnational concept of the strategy of integrated environmental management in functional urban areas was based on the knowledge and experience of the project partners: both the scientists and the practitioners from urban management structures. The discussions which took place at the sessions during project meetings and also further some Skype contacts have given the results in a form of the commonly accepted document, which constitutes the basis for action plans.

### References to relevant deliverables and web-links If applicable, pictures or images to be provided as annex

The Strategy of Functional Areas Integrated Environmental Management is a basic document for further project activities. It is related to the deliverable “D.T1.5.1. Document of the common Functional Areas Integrated Environmental Management Strategy (FAIEMS)”.