

URBAN SMS project

URBAN SMS Soil Management Strategy

The CENTRAL EUROPE PROGRAMME (CE) promotes European cooperation in the fields of innovation, competitiveness, accessibility and environmental sustainability in central Europe.

The CE-funded project URBAN SMS aims at optimising the implementation of soil management strategies in planning processes in urban areas.

Therefore practical guidelines and tools were developed. Their applicability was tested in the partner cities.

The project URBAN SMS joins experiences, know-how and contributions of eleven partners from seven central European countries.

Project partners:

City of Stuttgart (D), Lead Partner

City of Vienna (A)

Environment Agency Austria, Vienna (A)

City of Milan (I)

University of Torino (I)

City of Celje (SI)

Agricultural Institute of Slovenia, Ljubljana (SI)

Institute of Soil Science and Plant Cultivation, Puławy (PL)

Czech University of Life Sciences, Prague (CZ)

Soil Science and Conservation Research Institute, Bratislava (SK)

District Authority Stuttgart (D)

Project duration:

October 2008 until March 2012

Further information:

www.urban-sms.eu

Organisation

Meeting date:

8th of February 2012, 9:30 – 20:00

9th of February 2012, 9:00 – 11:30

Conference language:

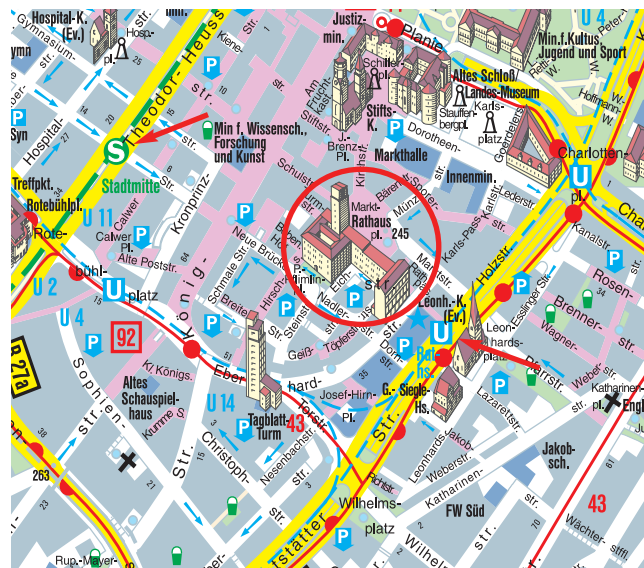
German and English (simultaneous translation)

Meeting venue:

City of Stuttgart

City Hall, Great Conference Hall, 3rd floor

Marktplatz 1, D-70173 Stuttgart



Accessibility by public transport:

Ⓢ all public metro lines (S1-S6) to station "Stadtmittre"

Ⓤ tram lines U1, U2 and U4 to station "Rathaus"

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Soil in the City

Soil management for a sustainable urban development

Conference

Wednesday, 8th of February 2012

City hall Stuttgart

STUÏGART



Motivation

URBAN SMS - Soil in the city Soil management for a sustainable urban development

In Europe currently more than 1.000 km² of predominantly agricultural land are converted every year into residential or industrial areas, streets or leisure facilities. This annual land take corresponds with the administrative area of Berlin. Thus, the specific settlement area in the EU increased to 390 m² per citizen. Half of this surface is sealed. Altogether the area already sealed in the EU exceeds more than the national territory of Portugal.

During recent years numerous activities have been conducted to minimise the land consumption. To protect high quality soils a large variety of concepts and guidelines was designed. They specify the functions of soil as habitat, as production site for food and raw materials, as filter and storage for water, as reactor for pollutions and as important climatic determinant. But it is the challenge to ensure a balanced urban development, allowing economic activities while at the same time avoiding and, where not possible, minimising land take and soil sealing.

Therefore the EU-funded project URBAN SMS was launched to improve soil protection in urban planning processes. Practical guidelines and software tools were developed and applied. They enable environmental as well as urban planners to comprise the quality of soils in their daily work. By testing in several European countries a wide range of framework conditions was considered.

The project results will be presented at the conference "Soil in the City". I cordially invite you to come to Stuttgart to discuss the project results and to exchange experiences.



Matthias Hahn
Deputy Mayor for Urban Development and
Environmental Protection of the City of Stuttgart

Programme

Wednesday, 8th of February 2012

- 09:30 Registration**
10:00 Welcome
Matthias Hahn, Deputy Mayor, City of Stuttgart
- 10:15 Soil management in Baden-Württemberg**
Helmfried Meinel, Head of Ministry Department, Ministry for the Environment, Climate Protection and the Energy Sector Baden-Württemberg
- 10:45 Soil protection in Europe - current development**
Dr. Thomas Strassburger, European Commission, Directorate-General Environment
- 11:15 Coffee break**
- 11:45 Soil protection - a task of local policy and the European Land and Soil Alliance (ELSA) e.V.**
Detlef Gerdt, ELSA board member / Head of Department for Environment, City of Osnabrück,
- 12:15 Strategies and tools for sustainable urban development**
Prof. Dr.-Ing. Stefan Siedentop, Institute of Regional Development Planning, University of Stuttgart
- 12:45 Lunch Break**
- 14:00 The project URBAN SMS – more than a "short message"**
Hermann Josef Kirchholtes, Department for Environmental Protection, City of Stuttgart
- 14:15 Strategy for municipal soil management**
Sigbert Huber, Environment Agency Austria, Vienna
- 14:45 IT-based planning instruments and best practice implementation**
Dr. Borut Vrščaj, Agricultural Institute of Slovenia, Ljubljana
- 15:30 Coffee break**
- 16:00 Soil at Risk – awareness raising for soil resources**
Dr. Grzegorz Siebielec, Institute of Soil Science and Plant Cultivation, Puławy (Poland)
- 16:45 Applied soil protection in the urban development process of Vienna**
Dr. Isabel Wieshofer, Environmental Protection Unit, Magistrate of the City of Vienna
- 17:15 Appropriate consideration of soils in urban planning**
Hermann Josef Kirchholtes, Department for Environmental Protection, City of Stuttgart
- 17:30 Poster exhibition and possibility for exchange of experiences**

Thursday, 9th of February 2012

- 09:00 Guided bus tour in German and English**

Registration

The participation in the conference is free of charge. For organisational reasons we ask for registration at the latest by Wednesday, 23rd of January 2012.

URBAN SMS – Soil in the city Soil management for a sustainable urban development

from 8th to 9th of February 2012 in Stuttgart

I will participate in the

conference on 8th of February:

guided bus tour on 9th of February :

Last name: _____

First name: _____

Institution: _____

Street: _____

City: _____

Country: _____

Phone: _____

E-mail: _____

Please send your registration to:

City of Stuttgart
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