## Chances of the cities and towns for soil protection and effective land management

All over the world, cities and towns are reaching out into the surrounding areas, sacrificing fertile soil to the growth of new estates. In spite of the decline in population in Central Europe, here too there are increasing demands for new settlement areas, resulting from prosperity, mobility or immigration. Natural soil functions, for example for the production of food or retention of water, are being supplanted. New industrial and residential estates dominate the landscape in Western and now also increasingly in Central Europe, urban centres are losing their significance as social and cultural centres. This means that soil protection is not only an ecological challenge but also has a role to play in making cities and towns lively and economically attractive.

It is in the interest of the local authorities to use their scarce soil resources efficiently for residential and commercial purposes and to give the cities and towns an attractive design. The authorities have access to local land and the people who use it. They have the necessary instruments for spatial development and land law to promote sustainable use of soil and anchor this firmly for the future.

The Soil Alliance of European Cities and Towns was founded in October 2000 in Bolzano, and is affiliated with the European Climate Alliance. Since January 2002 it has been called ELSA e.V and is a registered association with the objective of sustainable soil use through increased international cooperation. Since then, a growing number of member cities and towns, associated institutions and friends have got involved with many campaigns for active soil protection and an increasing awareness for soil issues.

This year, the 2nd Annual Conference 2003 is entitled "Soil protection contra land use", thus addressing the topic of the increasing spread of residential settlement and development in a sensitive culture landscape, which is extremely relevant to this year's venue of Augsburg in the greater region of the Alps. Numerous examples from municipal practice in Central Europe show how cities and towns can contribute to soil protection and efficient land use with soil evaluation methods and land management, increasingly also on a regional level. Trans-national projects for flood protection and soil evaluation will be presented.

All these activities are to be seen against the background of the European Soil Protection Strategy 2004 which is being developed in the context of the 6th Environment Action Programme. On the basis of the subsidiarity principle, here it is particularly important for Europe's local authorities to get involved.

Come and join in the discussions! We extend you a cordial invitation to this 2nd International Conference of the Soil Alliance of European Cities and Towns in the "Fugger city" Augsburg on April 3 and 4, 2003!

The Executive Committee
European Land and Soil Alliance (ELSA e.V.)

www.bodenbuendnis.org

## **PROGRAMME**

#### Thursday, 3 April 2003

09:00

Arrival of the participants

10:15

Welcome reception

Detlef Gerdts, Chairman ELSA e.V., Osnabrück (D)

**Dr. Werner Schnappauf**, Bavarian State Minister for Regional Development and Environmental Affairs. München (D)

11:00

Introduction

Degradation of land and soil resources in view of global climate change
Dr. Jens Mackensen, United Nations Environment Programme Division of Policy
Development and Law, UNEP Climate Change Task Force

Soil protection and sustainable land use in Europe

**Prudencio Perera**, Director of the Directorate B, Environmental Quality of Natural Resources, Environment Directorate General, European Commission, Brussels (B)

Discussion

12:30

Lunch break / parallel press conference

14:00

Introduction to the workshops

Workshop I:

Flood prevention and soil protection

Introduction and presentation

Jens Seifert, Environmental Precaution Department, Dresden (D)

Effects of forestry and agricultural use of the soil and the soil's retention properties  $% \left( 1\right) =\left( 1\right) \left( 1\right)$ 

**Prof. Dr. Friedrich Beese**, University of Göttingen, Göttingen (D)

Flood protection and area allocation in urban areas

**Dr.** Heiko Sieker, Engineering and Consulting Office Prof. Dr. Sieker, Dahlwitz-Hoppegarten (D)

Flood prevention through soil protection

**Prof. Dr. Karl Auerswald**, Technical University of Munich, Freising-Weihenstenhan (D)

Workshop II:

Regional land use management – a means of curbing land consumption?

Introduction and presentation

Dr. Fabian Dosch, Federal Office for Building and Regional Planning, Bonn (D)

Regional cooperation – the example of the BMW settlement in Augsburg Dr. Heinz Münzenrieder, City of Augsburg (D)

Regional planning in Switzerland: example Graubünden

Cla Semadeni, Department for Land Use Planning of Graubünden, Chur (CH)

The contribution of planning policy to the recycling of land in the UK

Peter Earl, MRTPI team leader development conrol, East Sussex County Council,
Lewis (UK)

**Subject to alterations** 

### **PROGRAMME**

#### Thursday, 3 April 2003

Workshop III:

Soil evaluation in regional planning

Introduction and presentation

Helmer Honrich, Department of Environment and Public Health, Munich (D)

TUSEC-IP – A process for the appraisal of soils in urban regions in the Alps and its implementation in municipal and regional planning procedures

Annette Eickeler, Department of Environment and Public Health, Munich (D)

N.N.,

Soil appraisal in planning procedures – presentation of methods used in Germany  $\,$ 

Irene Dahlmann, Lower Saxony Agency of Ecology, Hildesheim (D)

Workshop IV:

Soil awareness and public relations

Introduction and presentation

Patricia Mersinger, Urban Development and Community Involvement Department, Osnabrück (D)

"Soil under your feet" – The internet project "Soil Worlds"
Dr. Silvia Lazar, ahu AG, Aachen (D)

The planned soil communication centre Osnabrück Norbert Niedernostheide, City of Osnabrück, Osnabrück (D)

Public relations in the context of climate and soil protection

Dr. Andreas Kress, Climate Alliance / Alianza del Clima e.V., Frankfurt a.M. (D)

Interactive sustainable landscape development

**Prof. Dr. Lothar Zettler,** Lars consult AG, Memmingen (D)

15:30 Coff

Coffee break

Continuation of the workshop

17:30

19:00

20:00

Break

Reception in Augsburg Town Hall

Bavarian Buffet in the "Café bertele" and Get-together-Party (registration required)

Subject to alterations

### **PROGRAMME**

#### Friday, 4 April 2003

9:00

Presentation of the results from the workshops

Workshop I: Flood prevention through soil protection

Jens Seifert, Environmental Precaution Department, Dresden (D)

Workshop II: Regional planning – a means of curbing land consumption?

Dr. Fabian Dosch, Federal Office for Building and Regional Planning, Bonn (D)

Workshop III: Soil evaluation in regional planning

Helmer Honrich, Department of Environment and Public Health, Munich (D)

Workshop IV: Soil awareness and public relations

Patricia Mersinger, Urban Development and Community Involvement Department, Osnabrück (D)

Discussion

**Presentation: Dr. Martin Held, Protestant Academy Tutzing, Tutzing (D)** 

10:30

Coffee break

11:00

Municipal land resource management

Presentation of the guideline "Municipal land resource management" of the State of Bayaria

Claus Hensold, Bavarian Environmental Protection Agency, Augsburg (D)

Development of a municipal concept for breaking up sealed areas – examples in Hildesheim (D)

Dr. Marion Gunreben, Lower Saxony State Agency of Ecology, Hildesheim (D)

Space-saving building and construction – urbanistic aspects

Prof. Ulrich Holzscheiter, Architect, Munich (D)

Discussion

Presentation: Dr. Jürgen Bruggey, ELSA e.V. (D)

12:30

Farewell speech

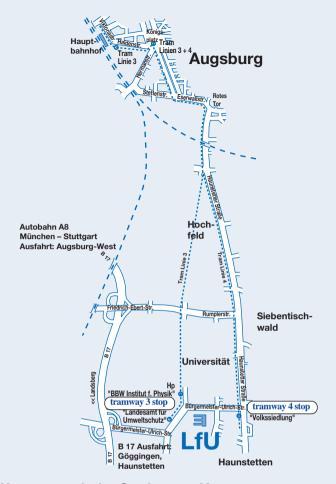
**Dr. Walter Huber,** Deputy Chairman of ELSA e.V. and Director of the Agency for Environment and Maintenance of Industrial Health and Safety Standards, Province of Bolzano (I)

13.00

Lunch break

Assembly of members

**Subject to alterations** 



#### How to reach the Conference Venue

#### By train

Long distance trains from all directions. Intercity and Intercity Express every hour from Stuttgart, Munich, Northern Germany

#### By tram

Tramline 3 from the main station to "Landesamt für Umweltschutz" or tramline 4 from "Königsplatz" to "Volkssiedlung" (each 20 minutes ride)

#### By plane

By public transport or car in 45 minutes from Augsburg Airport to the conference venue.

#### sy car

BAB 8, exit "Augsburg-West", then B 17 exit "Göggingen/ Haunstetten". Follow signs to LfU.

www.bodenbuendnis.org

#### Conference Venue

Bayerisches Landesamt
für Umweltschutz (LfU)
Bürgermeister-Ulrich-Str. 160
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#### Organizer

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European secretariat

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#### Conference languages

German and English

#### Registration

Registration is required by mail, fax or e-mail. Please use the attached registration card. The corresponding registration form can also be found on the internet: www.bodenbuendnis.org

On receipt of your registration form, you will be sent written confirmation, the bill and further information.

#### Registration Fee

125.- Euro

(included conference papers, 2 lunch buffets and coffee/tea)

#### Bavarian Buffet at 3 April 2003 (optional)

Additional costs: 20.- Euro

Please tick appropriately on the registration card.

#### **Exhibition and Poster Session**

Space for information material and posters is limited. Please contact the conference organizer as early as possible.

#### Accommodation

There is a limited number of reserved rooms at favourable rates  $(50-100 \, \text{Euro})$  per night) in various hotels close-by the conference venue. A list of these accommodation facilities will be enclosed with the registration confirmation.

#### **Deadline for registration is 15 March 2003**

# **2<sup>nd</sup> International Annual Conference**



## 3 – 4 April 2003 in Augsburg

Bavarian Environmental Protection Agency



www.bodenbuendnis.org

## **2<sup>nd</sup> International Annual Conference**



## 3 – 4 April 2003 in Augsburg

Bavarian Environmental Protection Agency

## Soil protection versus land consumption a challenge for municipal authorities

#### **Organizers**

European Land and Soil Alliance (ELSA e.V.), Osnabrück (D)

#### **Co-organizers**

Bavarian State Ministry for Regional Development and Environmental Affairs, Munich (D) Bavarian Environmental Protection Agency (LfU), Augsburg (D) Klima-Bündnis, Alianza del Clima e.V., Frankfurt a. M. (D)

#### **Hosting City**

City of Augsburg (D)

#### under the patronage of

Prof. Dr. Klaus Töpfer

Executive Director of the United Nations Environment Programme (UNEP)

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