

Socrates Erasmus Intensivprogramm

„RESPONSIBLE SOIL- AND LAND USE AND REGIONAL DEVELOPMENT“

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BRIDGE 'LIFELINE DANUBE'

■ INTERREG Project

- 1997 – 2000
- Motto: BOKU goe's east

■ Goals and Aims

- To encourage links between the accession countries, in science and society, with different thematic areas
- To preserve the ecosystem and protect biodiversity within the Danube region by developing models of integrated land utilisation
- www.academia-danubiana.net

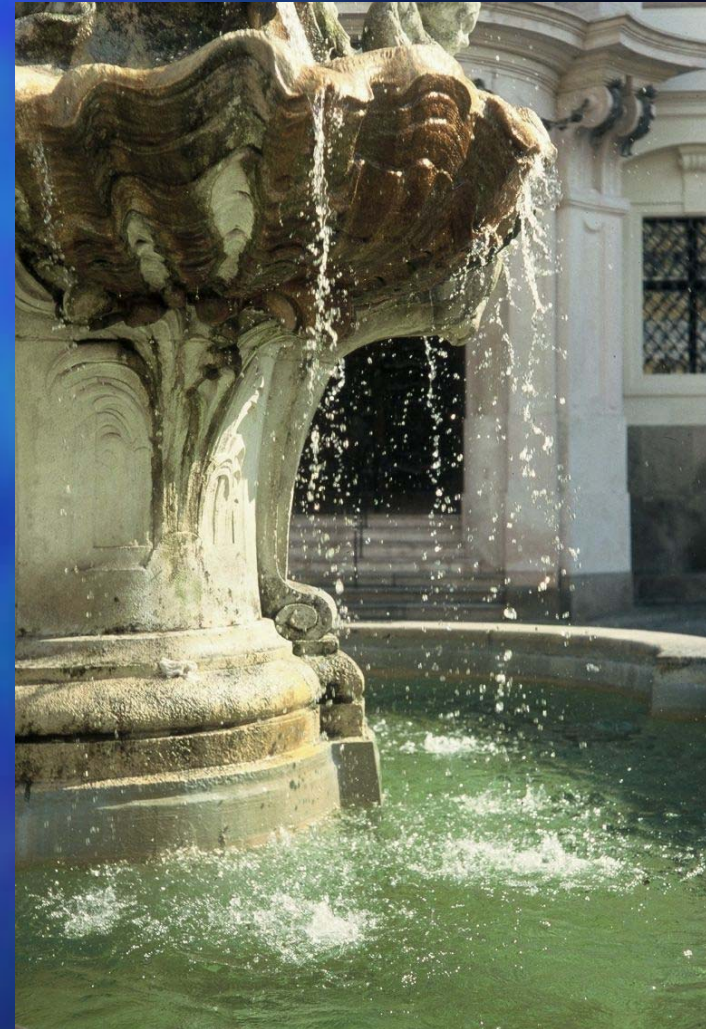


Foto: Fountain in Passau

INTENSIVE PROGRAM 'IP SOIL'

■ Goal

- Measures for integrated land utilisation

■ Aims of the project

- Measures against uncontrolled sealing and damage of soil and land
- A common vision for achieving a concept for a 'learning region' to obtain goals of a resource saving regional development in the Danube space



Foto: Neusiedl am See and lake 'Fertö'

IP SOIL I 2004 -2005

- **KICK OFF MEETING** Nov. 2004
- **CULTURE** of the project
- Discussion about **METHODS** and **STRATEGIES** in planning
- **FIVE SOIL RESEARCH CLUSTERS** as a theoretical background
- Preparatory **INSTRUCTIONS** for the Intensiveprogram – design of the two weeks in April
 - BLOCK 1 - Lectures
 - BLOCK 2 – Future search
 - BLOCK 3 – project week
- **TEAMWORKSPACE** - discussion board, documents
- **ACTION PLAN** - deliverables



Foto: Prof. Blum, Mag. Strasser, Prof. Onodi

IP Soil I 2004 – 2005 BLOCK 1

■ Goal

- Getting familiar with the project

■ Aims of BLOCK 1

- The **lectures** were covering the common topic „Soil as a common and almost non-renewable resource“
- Presentation of **case studies** by the students – theoretical research on one of the five research clusters
- **Papers** are on our website www.academia-danubiana.net



Foto: IPSOIL Workshop April 2005 Neusiedl am See

IP Soil I 2004 – 2005 BLOCK 2

- **Goals of the future workshop**
 - Establishing a well suited strategy and planning process in regional development
- **Aims of BLOCK 2**
 - The participants and stakeholders of the region were working to design the system's most desired future.
- **Procedure of the workshop**
 - Searching for common ground
 - Creating desirable trends
 - Considering strengths and weakness
 - Designing future scenarios
 - Formulating strategies and plans for action



Foto: IPSOIL Workshop April 2005 Neusiedl am See

IP Soil I 2004 – 2005 BLOCK 3

■ Goal

- To develop concrete projects for integrated land utilization in the Neusiedler See region in international and interdisciplinary groups

■ Results of BLOCK 3

- Ecological landscape planning
- **Science City** – Measures for desealing in the military barracks of Neusiedl am See
- **Waterway** - lake Neusiedl and the Danube
- Strategies of land use in the Fertö region
- **Ecodesign** – Chances for solar design in education at the STU



Foto: IPSOIL Workshop April 2005 Neusiedl am See

IP Soil I 2004 – 2005 ESSAYS

■ Didactic concept

- To find transferable and realisable solutions the co-operation with social sciences, economists and political science is necessary. (W.D.)

■ Cooperation

- Totally new kind of learning. No stress, no barriers, no specialization, just creativity and let it flow, a good atmosphere for working (A.M.)

■ Results

- ...teachers became students for the time in Neusiedl.. (D.K.)



Foto: IPSOIL Workshop April 2005 Neusiedl am See

IP Soil I 2004 – 2005 TEAMWORKSPACE

■ Goal

- The Team Workspace is a web-based collaboration tool for online communication, filesharing, task and time management within working groups

■ Modules

- Each module offers different functions
 - Members
 - Calendar
 - Documents
 - Discussion board
 - Task list

■ Login

- Start your Internet explorer and go to <http://e-learning.boku.ac.at>



Foto: IPSOIL Workshop April 2005 Neusiedl am See

IP Soil I 2004 – 2005 FOLLOW UP

■ Publication

- A final publication will be published for elaborating the conclusions and consequences of the project
- CD and DVD

■ Dissemination

- The results will be transferred as a learning strategy, which shall help to increase the awareness about soils as the International Union of Soil Sciences in Vienna is recommending



Foto: IPSOIL Workshop April 2005 Neusiedl am See

IP Soil II 2005 - 2006

■ Goal

- Conceptualizing a concept about soil and land use towards a thematic strategy for soil protection and sustainable land use

■ Objectives

- The main target will be, to develop methodological approaches, how to initiate a dialogue between those who own the soil and those who are interested in keeping soil multifunctional



Foto: IPSOIL Workshop April 2005 Neusiedl am See

IP Soil III 2006 - 2007

■ Benefits and Spin offs from the project

- To carry out a common vision for achieving a concept for a 'learning region

■ Aims of the project

- Cooperating with the Regional Development Strategy / Vienna-Bratislava- Györ * Jordes+
- The Learning Region Concept –

■ Results

- On our website www.academia-danubiana.net

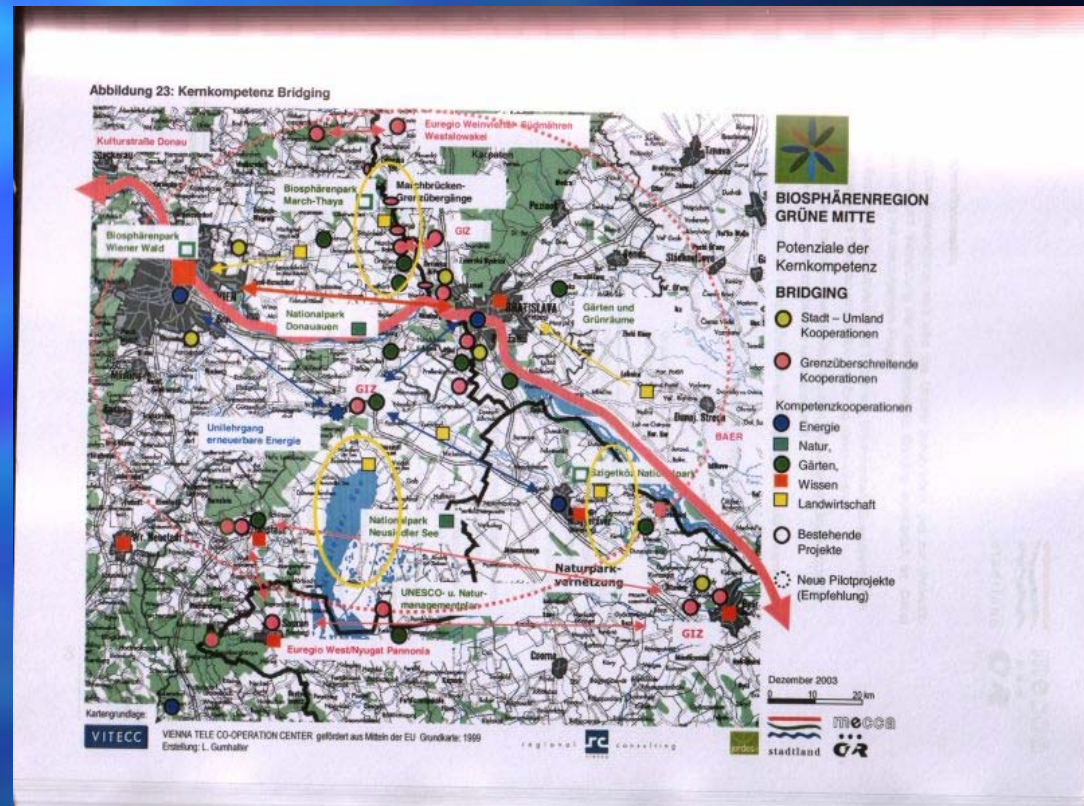


Foto: IPSOIL Workshop April 2005 Neusiedl am See

Thanks for your attention



Intensive Program IPSOIL * Kick off
meeting in Zwettl 3.Nov.2005