

DRAFT

## INVITATION

### WORKING COMMUNITY OF DANUBE REGIONS INTERNATIONAL WORKSHOP

### SUSTAINABLE LAND USE, SOIL PROTECTION AND RURAL DEVELOPMENT IN THE DANUBE REGION

APRIL 17 & 18, 2013 | TULLN

## SOIL SCIENCE | SOIL ALLIANCE | SOIL AWARENESS

The Danube, Europe's second largest river system, has been serving as a strong natural and cultural tie between the Central and South-Eastern European peoples and countries. The soils of this unique region range from initial stages of soil formation in the high mountains to fertile chernozems in the plains of the lowlands, covering a high diversity of terrestrial and hydromorphic soils developed in contrasting climates and parent materials. Different land use histories and current land use patterns have further shaped the soil landscapes in the region.

This workshop is dedicated to bring together soil scientists and people who are involved in decisions on soil use and protection to share information on soil quality, soil threats and sustainable use and protection of soil resources in the Danube region at three levels of implementation: fundamental knowledge about soils (soil science), collaboration among communities and regions to enhance sustainable soil use practices (soil alliance), and education and information of the broader public (raising soil awareness).

In addition to the EU projects SONДАР (Soil Strategy Network in the Danube region) and SOPRO (social production) the development of topics of the rural areas and importance of participation will be discussed at separate workshops. Especially in the session about participation we will engage in the EU-project BEFORE.

Please register at: [www.sondar.eu/registration](http://www.sondar.eu/registration)



ARBEITSGEMEINSCHAFT  
DONAULÄNDER  
PRACOVNÍ SPOLEČENSTVÍ  
PODUNAJSKÝCH ZEMÍ  
PRACOVNE SPOLOČENSTVO  
PODUNAJSKÝCH KRAJIN  
DUNAMENTI TARTOMÁNYOK  
MUNKAKÖZÖSSÉGE  
RADNA ZAJEDNICA  
PODUNAVSKIH REGIJA  
RADNA ZAJEDNICA  
PODUNAVSKIH ZEMALJA  
COMUNITATEA DE LUCRU  
A STATELOR DUNĂRENE  
РАБОТНА ОБШНОСТ  
ДУНАВСКИ СТРАНИ  
РАБОЧА СПІВРУЖНІСТЬ  
ПРИДУНАВСЬКИХ КРАІН



unser Boden  
wir stehen drauf!



sozial produziert

MODERATION: Erwin Szlezak

09:00 – 09:30	<b>Opening</b> Governor of Lower Austria, Erwin Pröll (enquired), Chairman of the Working Community of Danube Regions Štefan Adam, State Secretary, Ministry of Agriculture of the Slovak Republic (enquired) Mayor of Tulln, Peter Eisenschenk (enquired) Rector of BOKU, Martin H. Gerzabek	
09:30 – 10:00	<b>Plenary presentations</b> Walter W. Wenzel: Global challenges for sustainable land use and soil protection	
10:00 – 11:00	Erwin Szlezak: Sustainability network in the Danube region Jaroslava Sobocka, Eduard Klaghofer: Soils as an indicator of flood protection - a cross-border case study in the Moravian plains Peter Panenka (VVB): Flood protection in Slovakia Peter Strauss, Beata Houskova: Water retention capacity of agricultural soils in AT/SK Bernhard Kuderer: Soil-map (international best-practices)	
11:00 – 11:30	<b>Coffee &amp; tea</b>	
11:30 – 12:30	<b>Plenary presentations</b> Interviews with international representatives addressing the following questions: <ul style="list-style-type: none"> <li>• Main challenges of soil use and protection in your region?</li> <li>• How can regional cooperation at the various levels (science, alliance, awareness) enhance sustainable soil use?</li> </ul> <div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <p> Pavel Tlustos, Czech Republic</p> <p> Lubos Boruvka, Czech Republic (enquired)</p> <p> Elena Diacu, Romania</p> <p> Mirela Miclean, Romania</p> <p> Ion Ionita, Romania (enquired)</p> <p> Erika Levei, Romania</p> <p> Marko Zupan, Slovenia (enquired)</p> <p> Davor Romic, Croatia</p> <p> Maria Romic, Croatia (enquired)</p> </div> <div style="width: 45%;"> <p> Tamás Nemeth, Hungary</p> <p> Laszlo Simon, Hungary</p> <p> Vlado Licina, Serbia</p> <p> Svetlana Antic-Mladenovic, Serbia</p> <p> Brian Simpson, United Kingdom</p> <p> Ronald Gilchrist, Scotland</p> <p> Daniel Mataruka, South Africa</p> <p> Brian Oldrieve, Zimbabwe</p> <p> Bruce James, USA</p> </div> </div>	
12:30 – 13:30	<b>Lunch break</b>	
13:30 – 14:30	<b>Soil awareness and education</b> Guided tour and expositions: Soil class room, soil profiles, soil paintings, teaching materials	<b>Soil ambassador training</b>
14:30 – 16:00	<b>Parallel sessions</b>	<b>Part I:</b> „Classroom circuit“ • worm composting • community gardening – <b>Part II:</b> SoPro – social integrative & know-how-intensive farming
	The SONDAR SK-AT project: Case study presentations and discussion on soil as an indicator of flooding (Convenor: Jaroslava Sobocka, E. Klaghofer)	Sustainable land use – strategies and guidelines for rural areas in the Danube region (Convenor: Christian Steiner)
16:00 – 16:30	<b>Coffee &amp; tea</b>	
16:30 – 17:30	<b>Participation</b> as an instrument for decision-making processes, e.g. EU-project “BEFORE SK-AT” (Convenor: Thomas Mitterstöger)	
18:00 – 21:00	<b>Dinner</b>	
19.30	Brian Oldrieve: Best practices from Africa	
18:00–19:30	<b>General meeting</b> BIENE Association (Soil and Bioenergy Network of European countries)	



MODERATION: Erwin Szlezak

<b>09:00 – 10:30</b>	<b>Parallel sessions</b>	
	<b>SONDAR CZ-AT SOIL SCHOOL:                  International training for soil ambassadors</b>  Wilfried Hartl: Sustainable land use & soil protection Brian Oldrieve: Best practices from Africa Brian Simpson: Best practices from the United Kingdom	<b>CASEE *</b> Preparatory workshop on soil quality and protection in the Danube region (Convenor: Walter W. Wenzel)
<b>10:30 – 11:00</b>	<b>Coffee &amp; tea</b>	
<b>11:00 – 12:30</b>	<b>Parallel sessions</b>	
	<b>SONDAR CZ-AT SOIL SCHOOL:</b> Ronald Gilchrist: Best practices from Scotland Daniel Mataruka: Vermi-composting – best practices from South Africa	<b>CASEE</b> Preparatory workshop on soil quality and protection in the Danube region (Convenor: Walter W. Wenzel)
<b>12:30 – 13:30</b>	<b>Lunch</b>	
<b>14:00 – 16:00</b>	<b>SONDAR CZ-AT SOIL SCHOOL:</b> Florian Ballnus, Priority Area Coordinator 6: EU Strategy in the Danube region - current activities in Priority Area 6** Anton Reinl, Chamber of Agriculture AT: Input of agriculture to sustainable land use Walter Wenzel: Humus balance - closing material cycles in the lower austrian Region Tulln and Lilienfeld Milan Hluchy: Greening in winegrowing - measures against erosion Peter Strauss: Erosion – activities of SONDAR	
<b>16:00 – 19:00</b>	<b>Dinner &amp; soil networking</b>	

\* CASEE: the life science universities' ICA regional network for Central and South-Eastern Europe

\*\* PAC 6: „To preserve biodiversity, landscapes and the quality of air and soils“