



## EU Soil Framework Directive

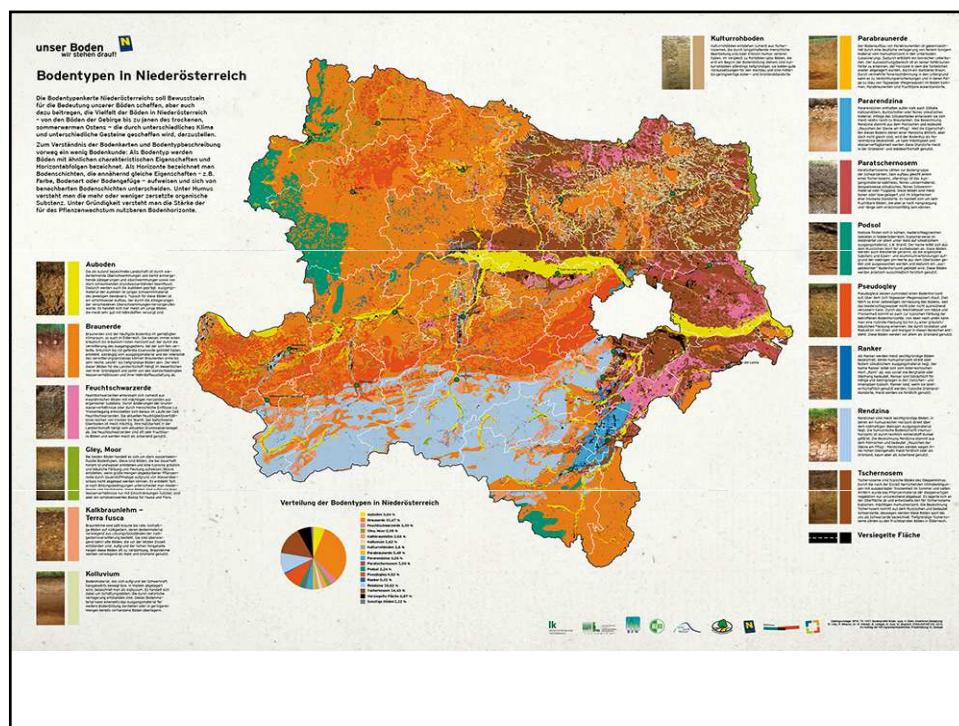
- A political and scientific majority in Europe supports a European Soil Framework Directive
- **Blocking Minority (DE, F, UK, NL, AT)**

### Targets:

- **Area-wide soil protection by voluntary measures**
- **To maintain and to enhance sustainable land use**
- Working Community supports awareness raising to stick to the Austrian position in the Danube Region (SONDAR-network)



ABERGLENZENHAFT  
DONAU LANDSCHAFT  
PODNOSIČKA  
PODNOSIČKI  
PODNOSIČKI  
PODNOSIČKI  
MUNIKAKOZSE  
RADNA ZAREDNICA  
PODNOSIČKA  
RADNA ZAREDNICA  
PODNOSIČKA  
PODNOSIČKA  
COMINTTADE JU  
KONTAKT  
PAGOTIČ GORIČKI  
JAHROČ KITNIH  
PODNOSIČKA  
PODNOSIČKA



## CASEE – A Network of Central and South-Eastern European Universities

<http://www.ica-casee.eu>

### Danube AgriFood Master

#### Participating Consortium Members

- BOKU Wien
- Szent Istvan University
- CULS Prague
- WULS Warsaw
- University of Zagreb
- University of Novi Sad
- USAMVBT Timisoara
- SAU Nitra
- Corvinus University Budapest;



#### THE FOUR PILLARS

Connecting the Region			Protecting the Environment			Building Prosperity			Strengthening the Region	
Mobility and multimodality	Sustainable energy	Culture and People to People	Water quality	Environmental risks	Biodiversity, air and soil quality	Knowledge society	Competitiveness	People and skills	Institutional capacity and cooperation	Security

11 priority areas, coordinated by a priority area coordinator

#### Actions

#### Projects

- |                 |         |  |
|-----------------|---------|--|
| ✓ PA 6          | SONDAR  | Soil Strategy Network in the Danube Region           |
| ✓ PA 6, 7, 8, 9 | SOPRO   | Soziale Produktion für die Umwelt                    |
| ✓ PA 6, 7, 8, 9 | SONDAR+ | Sustainable Strategy Network in the Danube Region    |
| ✓ PA 9          | BeFoRe  | Beteiligungsprozesse mit Fokus Globale Verantwortung |



ABERBUNDENSKAFT  
DONAU-UNION DER  
POHONSKY CHMELNI  
PLACOVSKY POJEDNOST  
POHONSKY CHMELNI  
DANUBIUS-UNION  
MUNLAJKOVIĆ  
RADNA ZAJEDNICA  
POHONSKY HEDINA  
RADNA ZAJEDNICA  
POHONSKY ZEMALA  
COMUNITATEA DE LUCRU  
ASOCIATIA DIN DANUBE  
PARTNER DOK  
DVAJAKA CESTA  
POHONSKY KONTAKT  
TEPLOVODSKA VZBU

## **Decision regarding "soil protection & sustainable land use"**

1.

ARGE Donauländer decides to increase collaboration with existing networks, such as SONDAR Soil Strategy Network in the Danube Region and ELSA European Land and Soil Alliance to disseminate best-practice examples and experiences in the Danube region with the following meetings: WG "Sustainability" focussing on "Soil Protection and Sustainable Land Use", April 26/27, 2017 in Tulln and Annual Conference of the European Land and Soil Alliance "Urban Gardening", May 18/19, 2017 in Linz.

Die ARGE Donauländer beschließt die stärkere Zusammenarbeit mit bestehenden Netzwerken wie SONDAR Soil Strategy Network in the Danube Region (Bodenschutznetzwerk im Donauraum) und ELSA European Land and Soil Alliance (Europäisches Bodenbündnis) zur Verbreitung von best practice-Beispielen und Erfahrungen im Donauraum mittels folgender Tagungen: Arbeitskreis „Nachhaltigkeit, Energie und Umwelt“ zum Schwerpunkt „Boden und nachhaltige Landnutzung“ am 26./27. April 2017 in Tulln und Jahrestagung Europäisches Bodenbündnis zum Thema „Urban Gardening“ am 18./19. Mai 2017 in Linz.

## **Decision regarding "soil protection & sustainable land use"**

2.

Lower Austria offers to provide to the Danube regions the results from the lead projects "Humus management and regional production of organic fertilizers" and "raw-materials production for the processing sector" of the field "Sustainable agriculture and production optimization" in the Lower Austrian FTI Programme "Science Technology Innovation" as well as the projects "Soil map – soil information", "Erosion prevention with soil protection systems", BOKU-Master Course "Sustainability in Agriculture, Food Production and Food Technology in the Danube Region", "HydroBod" and "Climate Green".

NÖ bietet an, die Ergebnisse der Leitprojekte „Humusmanagement und regionale Biodüngerproduktion“ und „Rohstoffproduktion für die weiterverarbeitende Industrie“ des Themenfelds „Nachhaltige Landbewirtschaftung und Produktionsoptimierung“ im NÖ FTI-Programm „Forschung Technologie Innovation“ sowie der Projekte „Soil map – Bodeninformation“, „Erosionsvermeidung durch Bodenschutzanlagen“, „BOKU-Masterlehrgang – Sustainability in Agriculture, Food Production and Food Technology in the Danube Region“, „HydroBod“ und „KlimaGrün“ den Regionen des Donauraums zur Verfügung zu stellen.

## **Decision regarding "soil protection & sustainable land use"**

3.

At a European level, the idea is to also implement within the framework of the Lower-Austrian energy programme 2020 and the integrated energy and climate-protection concept of Baden-Württemberg the integration and proliferation of current and future projects in the context of the EU Strategy for the Danube Region (SONDAR Network is an official Task Force of Priority Area 6 "Biodiversity, Landscapes, Air and Soil" of the EUSDR) and Danube Transnational. Special emphasis has to be put on the realisation of the 17 Sustainable Development Goals (SDG), which have been adopted by the UN General Assembly in 2015.

Auf europäischer Ebene soll – z.B. auch im Sinne der Umsetzung des NÖ Klima- und Energieprogramms 2020 und des baden-württembergischen integrierten Energie- und Klimaschutzkonzeptes – die Einbettung und Verbreitung von laufenden und künftigen Projekten im Rahmen der EU Donauraumstrategie (Boden-schutznetzwerk SONDAR ist seit April 2016 eine Task Force im Prioritätsbereich 6 „Biodiversität, Landschaft, Luft und Boden“ der EUSDR) und von Danube Transnational erfolgen. Besonderes Augenmerk ist auf die Umsetzung der im Jahr 2015 von den Vereinten Nationen beschlossenen 17 Nachhaltigkeitsziele zu legen.

## **Decision regarding "soil protection & sustainable land use"**

### **Work Program 2017**

- „**Humus management** and regional production of organic fertilizers“ Meeting on January 20, 2017 at Bio-Forschung-Austria in Vienna
- Working Group „Sustainability, Energy and Environment“ focusing on „**Soil protection and sustainable land use**“ on April 26/27, 2017 in Tulln (focussing on „Shelter belts“)
- Life Science-Universities in the Danube Region (**CASEE-Network**): Meeting on April 27, 2017 in Tulln
- Annual Conference of the **European Land and Soil Alliance ELSA** „Urban Gardening“ on May 18/19, 2017 in Linz
- Application of Water- and Soil-Data in the projects „**HydroBod**“ and „**Soil Map**“ in autumn 2017 in Petzenkirchen
- ETC-Project CZ-AT „Climate Green – Adaptation to climate change by means of Green Infrastructure“ (RU3, NÖABB) proposed



ARBEITSGEMEINSCHAFT  
DONAU-KULTURLÄNDER  
PROJEKT 2017/2018  
PODKRASOVÝ ZJÍZD  
PLACOVNÉ SPLOŠTĚNÍ  
PODKRASOVÝ CHOD  
DANUROVÝ KULTURAL  
MUNIČÁKOVÝ BER  
RADNA ZAJEDNICA  
PODKRASOVÝ HEGEL  
RADNA ZAJEDNICA  
PODKRASOVÝ ZJÍZD  
COMUNITATEA DE LUCIU  
ASOCIATIA DIN DANUBIU  
PASTORALNI ZJEDNOK  
DVAHATKA CTRNA  
PODAVČIČKI KONTAK  
TEPLIVOMOGRAFIA

## Decision regarding "soil protection & sustainable land use"

### Outlook Work Program 2018

Organization of a soil information system called „**Danube Soil Information**“ dealing with the following topics:

- **Soil Map** for the Danube Region: considering especially Climate Change, Carbon Storage and Soil-Biodiversity
- **Shelter Belts** as Biotope Network Systems: Assessment and Realization of Soil Protection Hedges in the Danube Region
- **Productive Potential of Agricultural Area**: Assessment of production potentials of the agricultural area for Food, Feed and Fibre
- **Soil Fertility**: area-wide Humus Management provides relevant contributions to the adaption to climate change



ARBEITSGEMEINSCHAFT  
DONAU-LÄNDER  
PLAĆUJUŠI ZEMSTVO  
POUNASNI CHZEMI  
PLACZONE SPŁODNISTWO  
DUNAVSKA ZEMELJA  
DUNAVSKA TERRITORIJ  
MUNIKAKOZSISZEG  
RADNA ZAŠTETNICA  
POUNASNI CHZEMI  
RADNA ZAŠTETNICA  
POUNASNI ZEMALA  
OMONTATATE BE JCU  
ASOCIATIA DE CULTURA  
РАДНО ОГНЕНОСТ  
ДУНАВСКИ СТРАНИ  
РОДНА ОГРЕХА КРУП  
ПРИДНІСТАВСКА КРУП

**DANUBE REGION strategy**

**Interreg** Danube Transnational Programme

**DI Christian Steiner & DI Dr. Erwin Szlezak**

**Working Community of the Danube Regions**  
**Working Group Sustainability – Soil Protection & Sustainable Land Use**  
**NÖ Agrarbezirksbehörde/Fachabteilung Landentwicklung**  
**Landhausplatz 1, 3109 St. Pölten**

[christian.steiner@noel.gv.at](mailto:christian.steiner@noel.gv.at)   [erwin.szlezak@noel.gv.at](mailto:erwin.szlezak@noel.gv.at)  
[www.unserboden.at](http://www.unserboden.at) / [www.sondor.eu](http://www.sondor.eu) / [www.soillart.eu](http://www.soillart.eu) / [www.sozialproduziert.at](http://www.sozialproduziert.at)

ARBEITSGEMEINSCHAFT  
DONAU-LÄNDER  
PLAĆUJUŠI ZEMSTVO  
POUNASNI CHZEMI  
PLACZONE SPŁODNISTWO  
DUNAVSKA ZEMELJA  
DUNAVSKA TERROTORIJ  
MUNIKAKOZSISZEG  
RADNA ZAŠTETNICA  
POUNASNI CHZEMI  
RADNA ZAŠTETNICA  
POUNASNI ZEMALA  
OMONTATATE BE JCU  
ASOCIATIA DE CULTURA  
РАДНО ОГНЕНОСТ  
ДУНАВСКИ СТРАНИ  
РОДНА ОГРЕХА КРУП  
ПРИДНІСТАВСКА КРУП