



Organizers:

Working Group Sustainability / Soil Protection of the Working Community of the Danube Regions,  
 Soil and Sustainable Operations Network (SONDAR) - EUSDR PA6 Biodiversity, Landscape, Quality of Air and Soil Taskforce,  
 University of Natural Resources and Life Sciences (BOKU), Soil Bioenergy and Sustainability Network Lower Austria/Europe (BIENE) Cooperation  
 on behalf of the Agricultural District Authority, Lower Austria

Partners:

## 31<sup>st</sup> Conference of the Working Group Sustainability / Soil Protection of the Working Community of the Danube Regions



## Caring for Soils

**Soil Management and Awareness Approaches** in context of the EU Strategy for the Danube Region (EUSDR) and the EU Mission: A Soil Deal for Europe

Soil monitoring activities may serve different purposes, ranging from soil fertility management at farm scale to global soil health assessments by international organisations. Emerging aspects of soil health such as contamination by microplastic, persistent organic pollutants, or rare earth and platinum group elements as well as soil biodiversity / biological integrity require special attention to make soil monitoring activities fit for the future.

**The 31st Conference of the Working Group Sustainability / Soilprotection of the Working Community of the Danube Regions** will provide a forum for participants from different stakeholder groups such as farmers, Land users, scientists, and representatives of authorities and communities across the Danube region to exchange information on current approaches of soil management, and to discuss emerging requirements for targeted, cost-effective soil monitoring at different scales.

During this conference, the **22<sup>nd</sup> Steering Group meeting of EUSDR Priority Area 6, Biodiversity and Landscapes, Quality of Air and Soils** will take place as well. The Workshop "Soil matters!" will show a practical project in the sustainable spirit of optimism and cracking of soil sealing. Earth colours from Lower Austria are used as a central communication tool to bring communities and citizens closer to soil.

All participants are invited to visit Organic Farmer Franz Binder for Multifunctional Hedges / the Soil and Wildlife Conservation at the Naturverwaltung Colloredo Mannsfeld and last but not least Grandfarm for Research and Demonstration on Soil Health, Agroforest and Marketgardening.

We welcome contributions addressing one or more aspects of soil management, monitoring and awareness approaches, including methodology, case studies and best practise examples.

### REGISTRATION

Via [www.unserboden.at/registration](http://www.unserboden.at/registration)

**The Conference is planned only with invited Speakers. A Participation at the Excursions is possible, but only with a confirmed Registration. The participants themselves have to organize the journey to the Excursion locations. !Number of participants at the Excursion is limited! registrations are only valid after Confirmation.**

### TUESDAY, SEPTEMBER 24<sup>TH</sup> & WEDNESDAY, SEPTEMBER 25<sup>TH</sup>, 2024

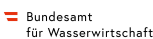
UFT / BOKU TULLN, KONRAD LORENZSTRASSE 24, 3430 TULLN AN DER DONAU / ÖSTERREICH

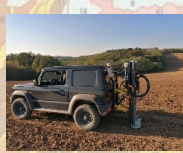
- 1) FRANZ BINDER / 2011 UNTERMALLEBARN
- 2) NATURVERWALTUNG COLLOREDO-MANNSFELD / 2011 SIERNDORF - DETAILS: [GOOGLE-MAP](#)
- 3) GRAND FARM / 3462 ABSDORF – DETAILS: [GOOGLE MAP](#)

**Public transport:** You can reach "Tulln an der Donau" by train from Vienna, Krems or St. Poelten. It takes 10 minutes to walk from "Tulln an der Donau" to the UFT. Note: Please do not mistake it for Tullnerfeld station and "Tulln Stadt", which is approx. 10 km south of Tulln.

**Arrival with car:** Entrance via roundabout „Baumschule“ – Ambulance, Dr. Karl Landsteiner Straße, parking lot at Gregor-Mendel-Straße. – see attached plan. Note: Entrance via Frauenhofener Straße and Konrad Lorenzstraße dead ends before reaching the location!

**Contact:** Alexandra Ritter, Association BIENE (Soil-, Bio-Energy and Sustainability Network NÖ/EU) [alexandra.ritter@biene-netzwerk.at](mailto:alexandra.ritter@biene-netzwerk.at) / +43 676 307 95 02





Tuesday September 24<sup>th</sup>, 2024

# CARING FOR SOILS / Soil Management and Awareness Approaches

Moderation: Erwin Szlezak, Agricultural District Authority, Lower Austria, WG Danube Countries (AT)

Conference language: EN / Workshop 2) DE

From 8:00 am

## Arrival / Registration at UFT Tulln

UFT / BOKU TULLN, KONRAD LORENZSTRASSE 24, 3430 TULLN AN DER DONAU / AT

09:00 am

## Opening of the Conference

Simon Ortner Working Community of the Danube Region (AT)  
Konrad Stania Federal Ministry of Agriculture, Forestry, Regions and Water Management (AT)  
Florian Ballnus (DE), Ana Kobaslic (HR) EUSDR Priority Area 6, Biodiversity and Landscapes, Quality of Air and Soils

## Keynotes

### EU Mission Soil Deal for Europe

Cees Veerman / Chairman EU Mission Soil Health and Food (NL) tbc

### Soil Management and Monitoring Approaches in Lower Austria

Walter Wenzel, BOKU (AT) / Christian Holzinger, Agricultural District Authority (AT)  
Nikodemus Colloredo Mannsfeld, Farmer (AT) / Alfred Grand, Farmer (AT)

### Interviews on the current situation "Caring for Soils"

#### Soil management and awareness in Danube countries

Antonin Okénka, Mayor of Nova Lhota and Member of European Land and Soil Alliance (CZ) tbc  
Jaroslav Zahora, Mendel University Brno (CZ)  
Gabor Koltai, Széchenyi István University (HU) tbc  
Marius Voica, University of Architecture and Urbanism Bucharest (RO)  
Ivan Manolov, Agricultural University, Plovdiv (BG) tbc / Paulus Adelsgruber (MDA) tbc  
Peter Strauß, Federal Agency of Water Management (AT)  
Eva Erhart, Bioforschung Austria (AT) / Meinhard Breiling, University of Vienna (AT)  
**Conclusions:** Christian Steiner, European Land and Soil Alliance (AT)

11:00 am

## Group Picture / Lunch

12:30 pm

## Interreg Central Europe - Carbon Farming Central Europe

Eva Erhart / Christoph Reithofer, Bioforschung Austria (AT)

## Best Practise in "Nature based solutions" for Climate Change Adaption

### EU Project: ARCADIA

#### Transformative climate resilience through nature-based solutions

Michael Hofstätter, Federal Government of Lower Austria (AT) tbc  
Christa Lackner / Felix Hagen, Natur im Garten (AT)  
Simone Hagenauer, ecoplus Austrian Business Agency (AT) tbc  
Erwin Szlezak, Katharina Deim, Agricultural District Authority (AT)

### EU Project: Plants4cooling

#### Cooling effect of plants and application of innovative tools for climate change adaptation

Vit Hrdoušek, Martina Petrova (CZ) tbc  
Willem von Hoesel, Natur im Garten (AT)  
Anna Zeiser, Federal Agency of Water Management (AT)

## Caring for Soils

### Responsible for our soils: Recognize opportunities and take action.

#### A common path for experts and citizens

Alexandra Ritter / Franz Rybaczek, Association BIENE (AT)  
NN Business enterprise, gravel extraction / NN Community association

3:00 pm – 8:00 pm

## Parallel Sessions

<p><b>1) PA 6 Steering Group Meeting</b> (for members and observers) Biodiversity and Landscapes, Quality of Air and Soils</p>	<p><b>2) Workshop Soilawareness</b> "Soil matters / Boden für Dich"</p>
<p>Lead: Florian Ballnus, Ana Kobaslic (DE/HR) tbc (WS-Language: EN)</p>	<p>Lead: Franz Rybaczek, Alexandra Ritter, Irena Racek (AT) (WS-Language: DE)</p>

8:00 pm

## Buffet

10:00 pm

## Networking for Projects End of Conference day



Quelle: Atlas der Donauländer, Österreichisches Ost- und Südosteuropa-Institut, Wien 1984

## Cooperation Partners:



Arbeitsgemeinschaft Donauländer

Pracovní Společnost Podunajských Zemí

Pracovné Spoločenstvo Podunajských Krajín

Dunamenti Tartományok Munkaközössége

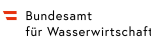
Radna Zajednica Podunavskih Regija

Radna Zajednica Podunavskih Zemalja

Comunitatea de Lucru A Statelor Dunărene

Работна Обшност Дунавски Страни

Роботна Спільнота Придніпровських Країн



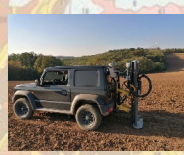
GRAND FARM



unser Boden wir stehen drauf!  
sinnvoll nutzen, sorgsam schützen!

Sponsored by:





**Wednesday September 25th, 2024**

**CARING FOR SOILS / Soil Management and Awareness Approaches**

Moderation: Erwin Szlezak, Agricultural District Authority, Lower Austria, WG Danube Countries (AT)

Conference language: EN

From 08:00 am

**Arrival / Registration at UFT Tulln**

UFT / BOKU TULLN, KONRAD LORENZSTRASSE 24, 3430 TULLN AN DER DONAU / AT

8:30 am

**Reports and results**

**EUSDR PA6 Biodiversity and Landscapes, Quality of Air and Soils / Session 1**

Florian Ballnus, Ana Kobaslic (DE/HR) EUSDR, Priority Area 6 Coordinator tbc

**Soilawareness – “Soil matters / Boden für Dich” - Session 2**

Alexandra Ritter / Franz Rybaczek Association BIENE (AT)

**Best of Soil Awareness**

Andreas Scherlofsky, University of Vienna (AT) tbc

10:00 am

**“Caring for Soils” / Presentations and Discussion on aspects of soil management, monitoring and awareness approaches, including methodology, case studies and best practise examples**

**Student Projects and ideas**

International student group & Meinhard Breiling University of Vienna (AT)

Student group (AT) & Robert Peticzka University of Vienna (AT) tbc

11:30 am

**Lunch (Mensa UFT)**

1:00 pm

**Departure from UFT Tulln**

1:30 pm – 3:30 pm

**Field Trip to FRANZ BINDER for Multifunctional Hedges + field vegetables without irrigation + Treeroots uncovered, private cars**

**(Tulln -> Untermallebarn) (Field Trip Language DE & EN)**

Field Trip Guide: Franz Binder, Farmer (AT) / Walter Wenzel, BOKU (AT) / Dieter Haas / Wilfried Hartl, Bio Forschung Austria / [2011 UNTERMALLEBARN / Meetingpoint: Field shrine between Höbersdorf and Untermallebarn \(L1089\), 2011 Höbersdorf. Parking on Fieldroad](#)

4:00 pm – 5:00 pm

**Field Trip to Soil and Wildlife Conservation at the Naturverwaltung Colloredo Mansfeld**

**2011 SIERNDORF - DETAILS: GOOGLE-MAP**

Field Trip Guide: Nikodemus Colloredo Mansfeld

5:30 pm – 7:00 pm

**Field Trip to GRAND FARM for Research and Demonstration + Agroforest + Soil Health + Marketgardening , private cars (Sierndorf -> Absdorf) (Field Trip Language DE & EN)**

Field Trip Guide: Alfred Grand & Johannes Pelleter, GRAND FARM (AT) / [GRAND FARM / 3462 ABSDORF – DETAILS: GOOGLE-MAP](#)

7:00 pm – 9:00 pm

**Networking for Projects**

9:00 pm

**End of Conference day – at Field Trip location**

Cooperation Partners:



Arbeitsgemeinschaft Donauländer

Pracovní Společensví Podunajských Zemi  
Pracovné Spoločenstvo Podunajských Krajín  
Dunamenti Tartományok Munkaközössége

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Роботна Спільнучність Придніпівських Країн



Bundesamt für Wasserwirtschaft



unser Boden wir stehen drauf!  
damit wir leben, sorgen wir schützen!

Sponsored by:

