

# Workshop

## Soils as natural carbon sinks – Practical implementation of water and soil management and requirements for CAP measures

30 September – 2 October 2024 Pardubice, Czech Republic

### Day 1 (Mo, 30<sup>th</sup> Sept 2024) – Presentations & Roundtable discussions

#### 8:30 Welcome & registration

- 9:00 *Opening & welcome Václav Zámečník, Birdlife Czechia*
- “Landcare Europe Captures Carbon - Supporting Natural Climate Protection in Agricultural Landscapes”, *Corinna Friedrich, DVL*
- Sustainable management systems within Europe and optimal use of the agricultural landscape from the point of view of soil quality protection and carbon sink, *prof. Bořivoj Šarapatka (CZ)*
- Climate Resilient Landscapes – concept and guidance, *Michal Nekvasil, DG CLIMA*

#### 10:30 – 11:00 Coffee break

- *Presentation of challenges and best-practice examples across Europe on the practical implementation of water & soil management from the perspective of farmers and Landcare(-like) organisations*
  - Current situation of soil degradation in European and the EU Soil Strategy, *Caroline Heinzl, European Environmental Bureau*
  - Farmers engaging in circular carbon accumulation, *Fientje Verbruggen, Boeren Natuur Vlaanderen, Belgium*
  - Soil is Life – Farmers consulting farmers on soil health, *Johannes Zauner, Boden ist Leben, Austria*
  - Practical cases of soil, water and biodiversity improvement in Dehesa, *Ana Rengifo Abbad (farmer), Spain*

#### 13:00 - 14:30 Lunch break

- A regional cultural landscape management plan to protect soils and climate with farmers, *Olivia Kummel, Landschaftspflegeverein Potsdamer Kulturlandschaft, Germany*

- Knowledge Transfer Networks for Farmers: Instruments to Prevent and Reduce Soil and Water Pollution in Rural Areas, *Lavinia Todorova*, Romania

15:30 -16:00 Coffee break

- 16:00-17:45 Roundtable discussion & Working groups

- Introduction – Focus Paper on soils as natural carbon sinks, *Corinna Friedrich*, DVL (10min)

- Panel discussion on Soil Protection (30min)
  - Moderator: Václav Zamecnik

Question: What needs to be done, to have healthy soils in Europe, that help to mitigate climate change?

- Working Groups: (45min)
  - Focus 1: Success factors for practical implementation of soil protection measures in the field
  - Focus 2: Success factors and necessary regulatory changes for fostering soils as natural carbon sinks through the Common Agricultural Policy

Short presentations of WS results (15min)

17:45 End of conference

**Day 2 (Tue, 1<sup>st</sup> Oct 24): Excursion** (full day including lunch)

- *Visit of two model farms (small and large) for soil protection*
- *Examples on water management with controlled drainage to improve water retention, soil and water quality*
- *Rzy Bird Reserve – restoration of irrigation systems and examples for agricultural use of the wet grasslands through horse grazing and mowing*

**Day 3: (Wed, 2<sup>nd</sup> Oct 24): Project meeting**

- 8.30 -12.00 Uhr Internal meeting of EUKI project team members “Landcare Europe Captures Carbon - Supporting Natural Climate Protection in Agricultural Landscapes”