

CONFERENCE "EVALUATING THE SUCCESS OF WETLANDS AND WATERCOURSES RESTORATION"

November 21-23, 2023, Vodňany, Czech Republic

CONFERENCE PROGRAMME

DAY 1			
Tuesday (21st November)			
	Name	Presentation title	Time
Introduction	Květ Jan and Prach Karel	Introduction	9:30 - 9:45
Evaluation of the effect of restoration on wetlands and peatlands	Bufková Iva	Long-term monitoring of restored mires and wetlands in the Šumava region	9:45 - 10:15
	Panitz Laura	Interactive effects of temperature rise, nitrogen eutrophication and nutrient status of the underlying peat affect Sphagnum carbon uptake capacity – a greenhouse experiment	10:15-10:35
		coffee break	10:35-11:00
	Guth Lukas	Using biotope type data for estimating greenhouse gas emissions on bogs - Towards a better integration of restoration measures into the German GHG inventory	11:00-11:20
	Doležal Tomáš	Hydrological indicators of restoration - peat wetness monitoring	11:20-11:40
		lunch break	12:00-13:30
Evaluation of the restoration effect on aquatic biotopes	Sychra Jan	Biodiversity research of newly built pools in the agricultural landscape of South Moravia	13:30-13:50
	Janáč Michal	Fish in the newly built south moravian wetlands: effects on ecosystem and management options	13:50-14:10
	de Donnová Selma	Successful restoration of the Hučina stream in the Šumava National Park	14:10-14:30
	Kolář Vojtěch	The diversity of pools created by the activities of the European beaver (<i>Castor fiber</i>)	14:30-14:50
		coffee break	14:50-15:10
Case restoration studies and projects	Burianová Kateřina	Current South Bohemian implementations from OPŽP	15:10-15:30
	Šťastný Vojtěch	Restoration of the Sedmihorky peatland	15:30-15:50
	Květ Jan	Temporary (1960-67) spontaneous self-restoration of a drained shallow Pannonian lake and recent intentional restoration of two wetland patches within its former area.	15:50-16:10
	Kujanová Kateřina	Hydromorphological mapping and systematic design of measures on watercourses - presentation of the Passportization of Watercourses project	16:10-16:30
		relaxation	
		dinner in restaurant "Zlatý soudek" (restaurant case study)	18:00

DAY 2			
Wednesday (22nd November)			
	Name	Presentation title	Time
Evaluation of the effect of restoration on wetlands and peatlands	Hais Martin	Thermal monitoring of restored wetlands	9:00-9:20
	Urbanová Zuzana	Peat biogeochemical indicators of peatland ecosystem recovery after re-wetting	9:20-9:50
	Geisbusch Marie	Restoration Effects on Peatland Vegetation – Integrating Field and Landsat Data	9:50-10:10
		coffee break	10:10-10:30
	Voigt Claas	Modelling carbon water relations in rewetted peatlands – challenging ecosystem structure	10:30-10:50
	Singh Patrícia	Can Sphagnum removal reverse the undesired succession of rich fens under different alkalinity and fertility levels?	10:50-11:10
	Dickopp Jan	Revitalization of peatlands in Lower Saxony, NW-Germany - goals, predictions, proxies, and how to define success from the practical perspective	11:10-11:30
	Edwards Keith	Created and natural salt marshes: Their similarity, differences and response to disturbances	11:30-11:50
		lunch break	11:50-13:15
Succession on mined peatlands	Prach Karel	Restoration of mined peatlands through the process of spontaneous succession - possibilities and limitations	13:15-13:45
	Vašutová Martina and Synková Hedvika	Fungi (macromycetes) as indicators of the state of wetlands	13:45-14:05
	Pospíšilová Petra	What revealed repeated vegetation sampling on extracted peatlands after 10 years?	14:05-14:25
	Kučerová Andrea	Restoration of mined peatlands in the Třeboň region	14:25-14:45
		coffee break	14:45-15:05
Case restoration studies and projects	Lysák Filip and Fučík Petr	Organic soils in the restoration project	15:05-15:25
	Windmaisser Tobias and Kleijn Karel	Measures of the BUND in wetland areas at the Green Belt	15:25-15:45
	Šustr Ivan	Horna Orava peatlands and their problems	15:45-16:05
	Miklošová Viktoria	Presentation of the project Restor4Life (restoring wetlands for sustainable future)	16:05-16:25
		Final Discussion / Conclusion	16:30-16:50

DAY 3	
Thursday (23rd November)	
EXCURSION	8:30-14:00