Programme: THURSDAY

	8:00	Registration		
	9:30 – 9:45	Opening (Organisers)		
1st Session	9:45 – 10:15	Plenary talk	**Dominik Vondráček**	**A Universe Within Collections: The Hidden Wealth of the National Museum**
1st Session	10:15 – 10:30	Talk	Liliana Patricia Sandoval Salinas	Revealing species diversity in Mexican mountain beetles: a taxonomic revision of Apteroloma (Coleoptera: Agyrtidae)
1st Session	10:30 – 10:45	Talk	Nikola Pecníková	Strip management promotes late-season arthropods across several taxa in wildflower strips
	10:45 – 11:15	Coffee Break		
2nd Session	11:15 – 11:30	Talk	Ivana Opletalová	No-till versus tillage wildflower strip re-establishment: contrasting effects on vegetation development and ground- dwelling arthropod taxa
2nd Session	11:30 – 11:45	Talk	Pia Rabischong	Population level variation in Calliphora vicina development
2nd Session	11:45 – 12:00	Talk	Klára Hájková	Potencial distribution of 14 Habitat Directive insect species
2nd Session	12:00 – 12:15	Talk	Anna-Marie Poskočilová	When Night Is No Longer Dark: How Artificial Light Shapes Aquatic Life
2nd Session	12:15 – 12:30	Talk	Klára Vaněčková	Occurrence of interspecific mating events in insects: causes and consequences
	12:30 – 13:30	Lunch		
3rd Session	13:30 – 13:45	Talk	Carlos Hernández-Castellano	Designing effective urban refuges for bees
3rd Session	13:45 – 14:00	Talk	Morgane Cottel	Visual and chemical cues act independently on predator attraction in Salicaceae
3rd Session	14:00 – 14:15	Talk	Florencia Baudino	Detecting plant–insect interactions at global scale: a deep learning approach for citizen- science photographs
3rd Session	14:15 – 14:30	Talk	Piyal Mukherjee	The Stress Advantage: Physiological Responses of Ips Gut-Bacteria Under Chemical Stress
3rd Session	14:30 – 14:45	Talk	Nikola Rojovská	Same manure, same flies? Microbiome assembly in two house fly lineages differing in synanthropy
3rd Session	14:45 – 15:00	Talk	Tereza Minarčíková	Feeding-associated shifts in the gut microbiome and host transcriptome of Lymantria dispar
	15:00 – 15:10	Coffee Break		
	15:10 – 16:30	Poster Session		
4th Session	16:30 – 16:45	Talk	Eliška Macháčková	Project proposal: Experimental investigation of magnetoreception in the domestic dog using associative learning
4th Session	16:45 – 17:00	Talk	Tajudeen Aderibigbe	Feedstock-Specific and Time-Dependent Biochar Effects on Heavy-Metal Behaviour and Spinach Performance in Wastewater-Impacted Soil
4th Session	17:00 – 17:15	Talk	Daniel Baťa	Field Evaluation of the Fungicide Kumulus WG against Gemmamyces piceae
4th Session	17:15 – 17:30	Talk	Filip Dirigl	Robustness of canopy height change estimates to data and algorithm choice
4th Session	17:30 – 17:45	Talk	Kamal Kumar	From Sacred River to Urban Drain: Loss of Resilience in the Yamuna Cultural Water Landscape, Delhi
	17:45 – 17:55	Group photo		
	18:30	Social Evening in Černokostelecký Brewery		

Programme: FRIDAY

	8:30 – 9:30	Breakfast		
5th Session	9:30 – 10:00	Plenary talk	**Daniel Klich**	**A landscape of fear or a temporary disturbance? Rethinking wind farm impacts on terrestrial mammals**
	10:00 – 10:15	Talk	Kristýna Mášová	Habitat-specific Responses of Urban Birds to Light and Noise Pollution in Prague
	10:15 – 10:30	Talk	Damián Villaseñor	Monkey See, Monkey Stay: how fragmentation shrinks Capuchin Monkey home ranges in the Atlantic Forest of Argentina
	10:30 – 10:45	Coffee Break		
6th Session	10:45 – 11:00	Talk	Jan Krátký	Paintings of the Old Masters through the Eyes of a Geochemist: Isotopic Tracing of Lead White in Late Gothic Panel Paintings
	11:00 – 11:15	Talk	Oldřich Vojtěch	Seasonal changes in wolves' diet in a human-modified landscape of central Europe
	11:15 – 11:30	Talk	Jonáš Gaigr	Declining, uncertain or unknown? Trends of amphibian species in Czechia, 2020–2025
	11:30 – 11:45	Talk	Kateřina Vobořilová	Surfacing behavior of the oceanic stage juvenile loggerhead sea turtle (Caretta Caretta) in the Azores (in the North Atlantic)
	11:45 – 12:00	Short Break		
	12:00 – 12:15	Closing Ceremony		
	12:15 – 13:15	Lunch		
	13:00 – 13:45	Excursion: Château		
	14:15 – 15:45	Excursion: Arboretum		

KOSTELECKÉ INSPIROVÁNÍ

INTERNATIONAL ENVIRONMENTAL CONFERENCE

Faculty of Environmental Sciences

ACADEMIA NAKLADATELSTVÍ

POSTER SESSION

1	Adéla Bubeníčková	Invasive but Attractive: Comparing pollinator assemblages of native Tanacetum vulgare and invasive Solidago canadensis
2	Petra Pekárková	Nobody Puts Baby in the Corner… Except Osmia: Spatial Dynamics and Community Structure of Cavity-Nesting Hymenoptera in Nesting Blocks.
3	Nicolas Cecchetto	A beginning is a very delicate time: hidden costs of extreme heat across life stages in ladybirds
4	Barbora Žabová	Mating costs trump larval nutritional stress in shaping sex- specific adult longevity in an invasive ladybird
5	Karolína Balíková	Host-associated and spatial variation in the mycobiomes of bryophagous and non-bryophagous beetles
6	Vojtěch Polák	Can machine learning predict microbiome turnover? A tale of bacteria and fungi in insect microbiome
7	Jan Počta	Optimization of Batrachochytrium surveillance: Comparing sampling matrices and molecular assays across three European regions
8	Yiming Deng	Quantifying the effects of road-building on bird communities before and after activities
9	Lucie Kováčová	Temperature-dependent metabolic and proliferative responses of Nyctalus noctula hepatocytes in vitro
10	Zuzana Rottová	Effect of cytokinin oxidase/dehydrogenase inhibitors on in vitro regeneration in Daphne cneorum L.
11	Barbora Tunklová	In Vitro Regeneration of Horseradish (Armoracia rusticana) from Leaf Explants
12	Michaela Jungová	Development of a Multiplex Oligonucleotide Primer Set for SBE Detection of SNPs Associated with Downy Mildew Response in Brassica oleracea L.
13	Tereza Anna Javůrková	Assessing Inoculation Methods for Screening Selected Black Alder (Alnus glutinosa) Genotypes for Potential Resistance to Phytophthora × alni
14	Mathy Sane	Economic Instruments for Biodiversity and Soil Security under Climate Change and Deforestation: A Global Bibliometric Analysis
15	Pavel Kalina	Spatial Analysis of Landscape Changes Provides New Insights and Inspiration for Restoring Nature-Based Ecosystems
16	Denis Charalambidis	Calibration of the 15-minute city: walkability of primary healthcare in Prague
17	Zuzana Vokatá	Continuous Video Surveillance of Wildlife: Insights from 3,300+ Hours of Recording Across Highway Ecoducts and an Agricultural Landscape
18	Mark Jones	Soil Water Dynamics and Potential Plant Hydration Responses to Piezoelectric-Treated Water
19	Jiří Chuchlík	RGB image segmentation for quantitative bud flushing assessment in Norway spruce
20	Anna Šindelářová	The impact of stream restoration measures on fish communities in selected watercourses
21	Jakub Zamazal	Time Series Analysis of GNSS Stations on the Aegean Plate