

# Environment and Well-being: a joint venture of technology, sciences, and humanities

6-9 December 2023



Time	Program point	Additional information/venue
	<b>Wednesday 6 December</b>	
Afternoon	Welcome and-check in to hotel	
Evening	Dinner and opening activities	
	<b>Thursday 7 December</b> Programme led by the University of Ostrava	
08:30	Ostrava Centre walk to the City Campus	
09:15	Sports City Campus tour	
10:00	<u>Coffee break</u>	
10:15	HAIE (Healthy Aging in Industrial Environment) research results presentation, led by Jan Plešek	
10:45	Environmental justice and environmental racism presentation, led by Jan Beneš	
11:45	<u>Buffet lunch</u>	
12:30	Biodiversity and citizen science project, led by Aleš Dolný and Stanislav Ožana	
14:00	Transfer to VSB-TUO	
	<b>Programme led by VSB Technical University of Ostrava</b>	
14:45	Geoinformatics: Creating a 3d model from drone imagery	
16:15	<u>Coffee break</u>	
16:30	Trees Benefits All of Us: workshop focused on calculating the amount of carbon retained in trees, supplemented by a tasting of tree products and lecture "Plants: a mirror image of the world." Introduction to biomonitoring in groups.	Tour of laboratories focused on virtual and augmented reality a lecture "Introduction to Cryptocurrencies: Bitcoin" in groups.
18:30	Transfer to Planetarium	
19:00	<u>Dinner and programme in Planetarium</u>	
21:30	Conclusion of the day	
	<b>Friday 8 December</b> Programme led by Czech Technical University of Prague	
09:00	Decarbonisation – CO2 capture	
10:30	<u>Coffee break</u>	
10:45	Biorefineries, Sustainable mobility and hydrogen workshop	
12:45	SDGs 2030: achievements and challenges, Ministry of the Environment	
13:30	<u>Buffet lunch</u>	
14:30	Transfer to Dolni Vitkovice	
15:00	Dolni Vitkovice tour, incl. Science and Technology Centre	
17:00	<u>Free time</u>	
19:30	Dinner, student mingle and conclusion of the conference	
	<b>Saturday 9 December</b>	
Morning	Departure	