

PROJECT MEETING

Hi-EduCarbon

April 25 – 27, 2023

Technical University of Cluj-Napoca, Faculty of Building Services Engineering,
B-dul 21 Decembrie 1989, nr. 128-130, Cod 400604
Cluj-Napoca, România



Project meeting program

Goal:

Presentation and discussion on the 2st training course aimed to the determination of GHG emissions and removals on the level of building structures and whole buildings

Project	ERASMUS+
Action type	KA220-HED - Cooperation partnerships in higher education
Acronym	Hi-EduCarbon
Title:	Support of higher education system in a context of climate change mitigation through regional-level of carbon footprint caused by a product, building and organization
Number	2021-1-SK01-KA220-HED-000023274



April 25, 2023

Facultatea de Ingineria Instalatiilor

(Boulevard 21 Decembrie 1989 nr. 128-130)

9.30 – 9.45 Introduction

Silvia Vilčeková

9.45 – 10.45 Partners' progress in project implementation

10.45 – 11.15 Coffee- Break

11.15 – 13.00 Energy simulation of office building and LCA analysis - a case study

Martin Kováč, Veronika Merjavá

Life cycle assessment of LED luminaire and impact on lighting installation – a case study

Horatiu Albu, Dorin Beu

13.00 – 14.30 Lunch time

15.00 – 16.30 Visit to UTCN new buildings (Casa de Moda etc.)



April 26, 2023

Facultatea de Ingineria Instalatiilor (Boulevard 21 Decembrie 1989 nr. 128-130)

09.00 – 11.00 Presentation of UTCN Artificial Intelligence Institute project by the architects

11.00 – 11.30 Coffee- break

11.30 – 13.00 Discussions of further steps

13.00 – 14.30 Lunch

15.00 – 16.30 Visit to Ethnographic Museum



April 27, 2023

09.00 – 09.30 Meeting at the Hotel Napoca Parking Lot

Travel in the morning with a coach to Turda and Alba Iulia

9.30 – 12.45 Visit to Turda Salt Mine

<https://www.salinaturda.eu/en/>

Training at the Principia Museum

<https://albaiuliaqr.ro/the-principia-museum/?lang=en>

12.45 – 13.15 Meeting in Alba Iulia with Elena Rastei, BREEAM and LEED assessor

14.00 – 15.00 Lunch

15.00 – 16.30 Visit of the Alba Iulia Fortress

