





Dear Students,

We are thrilled to inform you that you have been selected to attend the Summer School on Sustainability in Braşov, Romania.

The Summer School on Sustainability is an immersive program designed to empower young minds like yours with the knowledge, skills, and tools needed to address the pressing environmental challenges of our time. Throughout one week, you will have the opportunity to engage with leading experts in the field, collaborate with like-minded peers, and explore innovative solutions to create a sustainable future.

To confirm your acceptance and secure your spot in the Summer School, please proceed with the payment of the registration fee (100 Euro) by June 23. HKA students pay to Ramona Hilbert, who will pass the money on to Romania. OST students pay via TWINT to Mihaela.

You will receive the detailed program via email after your money has been recived.

To help you organize your travel, prepare for the event and make the most of your time in Brasov, please read the following details carefully:

### **Key Details:**

- Dates: Monday, July 24, 2023, to Friday, July 28, 2023 (accommodation is already available from Sunday, July 23)
- Location: Domeniul Dambu Mori, Brasov, Romania (<a href="https://www.dambumorii.ro">https://www.dambumorii.ro</a>)
- Theme: Sustainability, energy, water, food, biodiversity, personal development
- Activities: lectures, workshops, discussions, visits, excursions
- Speakers: Prominent experts and professionals in sustainability

#### **Useful information**

#### 1. Travel Information:

 Flights: The nearest airports to Brasov (Kronstadt) are Braşov-Ghimbav International Airport (GHV), 10 km away from Brasov, Sibiu (Hermannstadt) Airport, 150 km away from Brasov and Henri Coandă International Airport (OTP) in Bucharest, 150 km away from Brasov.

Brasov International Airport (BRV) just opened and has only flights by Dan Air, a Romanian operator. The destinations served this year are Nurnberg and Stuttgart every Thursday, Munich every Saturday.

Tickets: <a href="https://danair.ro/">https://danair.ro/</a>

Both Sibiu and Bucharest have low budget flights operated by WizzAir. From Karlsruhe/Baden-Baden to Sibiu or from Basel-Mulhouse-Freiburg to Bucharest.

From Bucharest, you can reach Brasov by either taking a train or a shuttle service called M&M express (<a href="https://www.transferairport.ro/en/">https://www.transferairport.ro/en/</a>). The shuttle is approximately 30 € per person. The journey takes approximately 2.5 to 3 hours.

If you fly to Sibiu International Airport (SBZ), you can take a bus or train to Brasov, which is about a 2-hour journey.

A shuttle service could be organized by TUB if there are more students arriving at the same time.

Train/Bus: If you prefer to travel by train or bus, there are regular services connecting Karlsruhe and Zurich to Brasov. We recommend checking the schedules and booking your tickets in advance to secure your preferred travel dates and times. Some students from OST Rapperswil have already booked their train tickets. We encourage to book as soon as possible also yours.

#### 2. Accommodation:

- During the Summer School, accommodation will be provided at Domeniul Dambu Morii (<a href="https://www.dambumorii.ro/">https://www.dambumorii.ro/</a>) in rooms with 2 beds.
- o The **address** is: Strada Alunis 4, Timisu de Jos, Brasov, 505302
- Please send to <u>Chircan.Eliza@unitbv.ro</u> and Cc. to <u>mihaela.dudita@ost.ch</u> your travel details (Arrival/Departure/Means of travel). If you have any specific accommodation requests or preferences, kindly inform Eliza and Mihaela in advance.

#### 3. Summer School Schedule:

- The Summer School on Sustainability in Brasov will last for 5 days, from 24<sup>th</sup> to 28<sup>th</sup> of July. The schedule will include lectures, workshops, group activities, and field trips related to various aspects of sustainability.
- You will be notified of any additional details regarding the schedule and specific requirements closer to the event date.

### 4. Pre/Post-Summer School Activities - exploring Brasov:

- Brasov is a beautiful city with numerous attractions to explore. We highly encourage you
  to plan some extra time to visit Brasov. Here are a few recommended places to visit
  during your stay:
- 1. **Old Town (Centrul Vechi):** Explore the narrow cobblestone streets of Brasov's Old Town, filled with colorful buildings, charming cafes, and historical landmarks. Don't miss the Black Church (Biserica Neagră), Council Square (Piața Sfatului), and the Black Tower (Turnul Negru).
- 2. **Bran Castle (Castelul Bran):** Known as Dracula's Castle, this iconic medieval fortress is located just outside Brasov and is easily accessible by bus or taxi. Explore the castle's history, legends, and enjoy breath taking views of the surrounding Transylvanian countryside.
- 3. **Rasnov Fortress (Cetatea Rasnov):** Perched on a hilltop overlooking the town of Rasnov, this well-preserved medieval fortress offers a glimpse into the past. Explore the towers, walk along the fortified walls, and enjoy panoramic views of the Carpathian Mountains.
- 4. **Poiana Brasov:** If you're a nature lover or an outdoor enthusiast, a visit to Poiana Brasov is a must. This popular ski resort in the winter transforms into a tranquil mountain retreat during the summer, offering hiking trails, breath taking landscapes, and fresh mountain air.
- 5. **Brasov Adventure Park:** For those seeking an adrenaline rush, Brasov Adventure Park offers various outdoor activities like zip-lining, tree climbing, and obstacle courses. It's a great way to challenge yourself while enjoying the beauty of nature.

Please note that the summer school program will keep you engaged during the weekdays, but you'll have the weekend before and after to explore Brasov and its surroundings. Make sure to plan your visits accordingly and allocate enough time for the summer school activities as well.

We hope this information package will assist you in preparing for your summer school on sustainability in Brasov. Enjoy your time in Romania, expand your knowledge, and have a memorable experience!

If you have any questions or require further information, please do not hesitate to contact us:

- Germany, Hochschule Karlsurhe, michael.kauffeld@h-ka.de
- Romania, Transilvania University of Brasov, <u>Chircan.Eliza@unitbv.ro</u>
- Switzerland, Ostschweizer Fachhochschule, <u>Mihaela.Dudita@ost.ch</u>

### Preliminary program (detailed program follows after payment of the registration fee)

# Day 1 - Monday, 24th of July - Sustainability. Get Educated. Critical Thinking

- Planet: Critical The Big Picture
- Sustainability and degrowth
- Empowering young people to be active global citizens and agents of change
- Express Yourself Better The Power of Speech & Debate

## Day 2 - Tuesday, 25<sup>th</sup> of July - Sustainable energy technologies and energy storage

- Sustainable energy technologies
  - o Heat pumps with natural refrigerants
  - Solar thermal systems
  - PV and PVT collectors
- Energy game
- Smart planning methods and control strategies for solar neighbourhoods
- Storage of electrical and thermal energy. Seasonal energy storage and large heat storage
- Revolutionary Energy Storage Cycle with Carbon-Free Aluminium

### Day 3 - Wednesday, 26<sup>th</sup> of July - Biodiversity

• Discover and experience biodiversity - an enriching, interactive and entertaining tour in the Carpathian Mountains

# Day 4 - Thursday, 27th of July - Water and food

- Biodiversity Water Food Health Nexus
- Water supply and treatment
- Sustainable agriculture
- How food industry can become net zero by 2050

## Day 5 - Friday, 28th of July - Engagement

- Sustainable companies' workshop Roadmap to Carbon Neutrality
- Incredible sustainable communities & ecovillages around the world
- Build up the Climate Fresk in a Team
- Psychology of Sustainability and Behaviour Change