

## Lauder Intercultural Venture 2023

### Switzerland: Living Sustainability

October 12 – 22, 2023



This LIV explores Switzerland's dedication to sustainability in various aspects of daily life, education and business. The country as a whole as well as several of its major cities consistently rank at or near the top of various global sustainability surveys, and Swiss residents enjoy some of the highest living standards and life expectancies in the world. During this LIV, students will learn about the United Nations Sustainability Development Goals (SDGs) and how these goals can be reached. We will explore various approaches to achieving the SDGs, for example, by limiting CO<sub>2</sub> emissions, reducing energy consumption, using renewable energy sources, enhancing the circular economy, sourcing of alternative raw materials for the industry, and by preserving and increasing urban green spaces and forested areas. One of the key questions students will explore is how sustainability measures can be applied to the entire country and to some of the largest companies in the world. During the LIV, students will visit various key sites, which will illustrate that sustainability measures can and will lead to competitive advantages rather than economic disadvantages.

In discussions, talks and guided visits, you will explore how sustainability is deeply rooted in Swiss culture, how residents are genuinely connected to nature, and how education from Kindergarten to University plays a crucial role in promoting the value of a clean and healthy environment. You will further learn why the Alps are experiencing an increase in temperature that is twice that of the global average, why actions to protect the residents are so important, and why extraordinary investments are required to enhance the safety of mountain communities. Moreover, we will explore how government policies and measures taken by the private industry, often in tandem, are crucial in promoting responsible behavior in all aspects of life and business, in enhancing the appreciation of the fragility of our planet, and in increasing the resilience of the population.

## Flight Information

### Thursday, October 12 (Arrival Oct. 13)

American Airlines, AA 092 Departure PHL: 7:14 pm

Arrival ZRH: 8:55 am (+1)

### Sunday, October 22

American Airlines, AA 093 Departure ZRH: 11:45 am

Arrival PHL: 2:39 pm

## Hotel Information

- October 13: Hotel St. Gotthard, Zürich
- October 14 & 15: Hotel Muottas Muragl, Engadine Valley
- October 16 & 17: Hotel St. Gotthard, Zürich
- October 18 & 19: Hotel Eden Palace, Montreux
- October 20: Hotel Grimsel Hospiz, Grimselwelt
- October 21: Hotel St. Gotthard, Zürich

## Readings

### Required

- Schein, E.H. (2010) The three levels of culture. *Organizational Culture and Leadership* (4th ed.). pp. 23–33
- United Nations (2015) [The 17 Sustainable Development Goals \(SDGs\) and their targets](#).
- Kaza et al. (2018) [What a Waste 2.0: A Global Snapshot of Solid Waste Management to 2050](#). The World Bank
- World Business Council for Sustainable Development (2021) <https://www.wbcsd.org/Overview/About-us/Vision-2050-Time-to-Transform>; Part 2 – Time for Action, pp. 22–79
- Swiss Federal Department of Foreign Affairs (2020) [Key aspects of environmental protection in Switzerland](#)
- Switzerland Tourism (2023) [Swisstainability](#)

### Recommended

- United Nations (2015) [Transforming our world: the 2030 Agenda for Sustainable Development](#)
- Swiss Confederation (2022) [Implementing the 2030 Agenda for Sustainable Development](#)
- Hammond, R. (2021) [Travel lighter in sustainability-focused Switzerland](#)
- Gieré, R. (2022) Towards a more sustainable cement and concrete industry. In: George G., Haas M.R., Joshi H., McGahan A.M., Tracey P. (eds): *Handbook on the Business of Sustainability: The Organization, Implementation, and Practice of Sustainable Growth*. Edward Elgar Publishing, Cheltenham, UK, pp. 274-299 (<https://doi.org/10.4337/9781839105340.00024>)
- EPA (2023) [Energy Recovery from the Combustion of Municipal Solid Waste \(MSW\)](#)
- Häuselmann, B. (2019) [KEZO Waste Energy Plant](#)

## Tentative Program

<b>Thursday, October 12</b>	<b>Depart Philadelphia for Zürich</b>
7:14 pm	Departure from Philadelphia on Flight AA 092 to Zürich (ZRH) (Students are responsible for their own transportation to PHL Airport)
<b>Friday, October 13</b>	<b>Zürich. D</b>
08:55	Arrival at Zürich Airport (ZRH) and meet trip leaders in Arrival Hall
10:01 – 10:13	Take train Zürich Main Station (Zürich HB) <ul style="list-style-type: none"> <li>Departure Zürich Airport at 10:01 on train S16; Arrival Zürich HB at 10:13 → Save 1.9 kg of CO<sub>2</sub> and 0.8 L of gasoline compared to personal car</li> </ul>
10:15	Walk to <a href="#">Hotel St. Gotthard</a> <ul style="list-style-type: none"> <li>The hotel will do their best to check in the group as soon as possible</li> </ul>
12:00	Lunch on your own in Zürich
15:00 – 16:00	St. Gotthard conference room Introduction and program overview (Reto GIERÉ)
16:00 – 18:45	Walking tour of Zürich: visit some of the main architectural and historical sites, <i>including</i> the <a href="#">Fraumünster</a> , with its stained-glass windows by Marc Chagall, and the <a href="#">Grossmünster</a> , founded by Charlemagne, and learn about the history of the city and its importance in the center of Europe  Walk to the restaurant for Welcome Dinner
18:45	<i>Welcome Dinner</i> at <a href="#">Tibits</a>
<b>Saturday, October 14</b>	<b>Transfer from Zürich to Engadine Valley. B</b>
07:00	Breakfast at the hotel, then check-out, and walk to Zürich Main Station (Zürich HB)
08:00	All luggage for luggage service pick-up must be in lobby by 8:00!
08:38 – 11:51	Train ride to Engadine Valley <ul style="list-style-type: none"> <li>Departure Zürich HB at 08:38 on train IC3 561; Arrival Chur at 09:52</li> <li>Departure Chur at 09:58 on train IR 1129; Arrival Samedan at 11:45</li> <li>Departure Samedan at 11:48 on train R 1929; Arrival Punt Muragl at 11:51</li> </ul> After Chur, the journey will be on the <a href="#">UNESCO World Heritage railway line</a> . → Save 37.4 kg of CO <sub>2</sub> and 17.0 L of gasoline compared to personal car
12:15	Transfer to <a href="#">Muottas Muragl Mountain</a> via vintage funicular (in operation since 1907)
13:00	Lunch on your own
15:00 – 18:30	Various lectures and activities, including some trail walking ( <i>exact program is weather-dependent</i> ) <ul style="list-style-type: none"> <li>Topics: UN's Sustainability Goals; importance of public transportation and infrastructure investments; permafrost, permafrost melting and associated threats; avalanches and avalanche protection; river rehabilitation. Visit to <a href="#">Pontresina</a>, one of the first resort towns in the Alps</li> <li>All transfers via public transportation → Save ~2 kg of CO<sub>2</sub> and ~0.8 L of gasoline compared to personal car</li> </ul>
19:00	Dinner on your own in Pontresina
	<b>Group Reflection #1</b>
23:00	Last possible ascent via funicular to Muottas Muragl
	Overnight at <a href="#">Hotel Muottas Muragl</a> , the first energy-plus hotel in the Alps
<b>Sunday, October 15</b>	<b>Engadine Valley. B, D</b>
08:00	Breakfast at the hotel

08:00	<b>Turn in Reflection Paragraph #1</b>
08:15	Take funicular down to the valley and transfer to Pontresina
09:00 – 17:00	<p>Various lectures and activities, including some trail walking (<i>exact program is weather-dependent</i>)</p> <ul style="list-style-type: none"> <li>• Topics: Alternative energy resources applied to high-alpine territory; effects of climate change on glaciers, landslides, water, and energy systems, and how mountain communities adapt to increasing threats of natural disasters. Visits to <a href="#">Diavolezza</a> and <a href="#">Morteratsch Glacier</a></li> <li>• All transfers via public transportation</li> <li>• Lunch on your own, either at <a href="#">Hotel Morteratsch</a> or at <a href="#">Berghaus Diavolezza</a> (depending on weather) → Save 2.6 kg of CO<sub>2</sub> and 1.4 L of gasoline compared to personal car</li> </ul>
18:00	<p>Conference room, Hotel Muottas Muragl</p> <ul style="list-style-type: none"> <li>• Presentation on <a href="#">Sustainability Efforts</a> by <a href="#">Engadin Tourismus AG</a> by Ms. Chatrigna SIGNORELL (Product manager Winter and Director of Tourist Information Pontresina)</li> <li>• Discussion with lecturer</li> </ul>
19:30	Dinner at the hotel with Chatrigna SIGNORELL
	Overnight at <a href="#">Hotel Muottas Muragl</a>
<b>Monday, October 16</b>	<b>Transfer from Engadine Valley to Zürich. B</b>
08:00	Breakfast at the hotel and check-out
08:30	All luggage for luggage service pick-up must be in lobby by 8:30!
08:45	Take funicular down to the valley and transfer to <a href="#">St. Moritz</a>
09:28 – 09:41	<p>Bus ride to St. Moritz Bad</p> <ul style="list-style-type: none"> <li>• Departure Punt Muragl at 09:28 on <i>Bus 1</i>; Arrival St. Moritz Bad, Via Salet at 09:41</li> <li>• Walk to energy facility at Eisarena Ludains → Save 0.1 kg of CO<sub>2</sub> and 0.1 L of gasoline compared to personal car</li> </ul>
10:30	<p>Visit to <a href="#">St. Moritz Energie</a></p> <ul style="list-style-type: none"> <li>• Topic: Example of sustainable heating in the Alps</li> <li>• Managing Director Patrik CASAGRANDE will first give us a presentation about the <i>energy concept of St. Moritz</i>, followed by a guided tour of the facility for <a href="#">heat extraction from Lake St. Moritz</a></li> </ul>
12:00	Explore <a href="#">St. Moritz</a> and lunch on your own
15:02 – 18:25	<p>Train ride to Zürich</p> <ul style="list-style-type: none"> <li>• Departure St. Moritz at 15:02 on train <i>IR 1152</i>; Arrival Chur at 17:04</li> <li>• Departure Chur at 17:08 on train <i>IC3 580</i>; Arrival Zürich HB at 18:25</li> </ul> <p>Walk to hotel → Save 36.9 kg of CO<sub>2</sub> and 16.7 L of gasoline compared to personal car</p>
18:30	Check-in at <a href="#">Hotel St. Gotthard</a> and dinner on your own in Zürich
	Overnight in Zürich at <a href="#">Hotel St. Gotthard</a>
<b>Tuesday, October 17</b>	<b>Around Zürich. B, L</b>
07:00	Breakfast at the hotel
08:45	Walk to OBC meeting space (Europaallee 41, Zürich)
09:00 – 12:00	<p>Presentations on various topics at OBC the meeting space</p> <ul style="list-style-type: none"> <li>• 9:00 Lecture on <i>waste management</i> (Reto GIERÉ)</li> <li>• 10:00 Lectures on <i>sustainability in cement manufacturing</i> by <a href="#">Holcim</a> representatives Victor PACHECO (Head of Innovation Team) and Kate GERAGHTY (Head of Circular Economy)</li> </ul>
12:15	Lunch with Holcim Speakers at <a href="#">Brasserie Fédéral</a>

14:24 – 14:51	<p>Train and bus ride to Hinwil</p> <ul style="list-style-type: none"> <li>Departure Zürich HB at 14:24 on train S5; Arrival Wetzikon at 14:45</li> <li>Departure Wetzikon at 14:49 on bus B869; Arrival Hinwil, Bossikon at 14:51 → Save 5.2 kg of CO<sub>2</sub> and 2.4 L of gasoline compared to personal car</li> </ul>
15:00 – 18:00	<p>Visit to the <a href="#">KEZO recycling and waste treatment facilities</a></p> <ul style="list-style-type: none"> <li>On a tour guided by Fabian DI LORENZO, Project Manager Metallic Resources, you will learn about new approaches to waste, waste management, slag recycling, and the use of CO<sub>2</sub> emissions</li> </ul>
18:20 – 18:50	<p>Bus and train ride to Zürich</p> <ul style="list-style-type: none"> <li>Departure Hinwil, Bossikon at 18:20 on bus B869; Arrival Wetzikon at 18:23</li> <li>Departure Wetzikon at 18:30 on train S15; Arrival Zürich HB at 18:50</li> </ul> <p>Walk to hotel</p> <p>→ Save 5.2 kg of CO<sub>2</sub> and 2.4 L of gasoline compared to personal car</p>
19:00	<b>Group Reflection #2</b>
19:30	Dinner on your own in Zürich
	Overnight in Zürich at <a href="#">Hotel St. Gotthard</a>
<b>Wednesday, October 18</b>	<b>Transfer from Zürich to Montreux. B</b>
07:00	Breakfast at the hotel
08:30	All luggage for luggage service pick-up must be in lobby by 8:30!
08:30	<b>Turn in Reflection Paragraph #2</b>
08:40	Check-out and walk to Zürich Main Station (Zürich HB)
09:02 – 11:22	<p>Train ride to Moudon</p> <ul style="list-style-type: none"> <li>Departure Zürich HB at 09:02 on train IC8 810; Arrival Bern at 09:58</li> <li>Departure Bern at 10:04 on train IR15 2514; Arrival Palézieux at 10:59</li> <li>Departure Palézieux at 11:03 on train S8; Arrival Moudon at 11:22 → Save 35.0 kg of CO<sub>2</sub> and 15.5 L of gasoline compared to personal car</li> </ul>
12:00	Lunch on your own in Moudon
13:45	Walk to Barec Recycling facility
14:00 – 16:00	<p>Visit at the <a href="#">Barec</a> recycling facility for Nespresso capsules, Moudon</p> <ul style="list-style-type: none"> <li>Guided tour and discussion with Gregory GUENBOUR (site manager)</li> </ul>
16:37 – 17:51	<p>Train ride to Montreux</p> <ul style="list-style-type: none"> <li>Departure Moudon at 16:37 on train S8; Arrival Palézieux at 16:57</li> <li>Departure Palézieux at 17:00 on train IR15 2526; Arrival Lausanne at 17:17</li> <li>Departure Lausanne at 17:24 on train RE 3569; Arrival Montreux at 17:51</li> </ul> <p>Walk to hotel</p> <p>→ Save 6.4 kg of CO<sub>2</sub> and 2.4 L of gasoline compared to personal car</p>
18:00	Check-in at <a href="#">Hotel Eden Palace au Lac</a>
18:30 – 19:30	Lecture on e-waste at Hotel (Reto GIERÉ)
19:30	Dinner on your own
	Overnight in Montreux at <a href="#">Hotel Eden Palace au Lac</a>
<b>Thursday, October 19</b>	<b>Around Lausanne. B</b>
07:00	Breakfast at the hotel
08:58 – 09:38	<p>Train ride to Renens</p> <ul style="list-style-type: none"> <li>Departure Montreux at 08:58 on train S3; Arrival Renens at 09:38 → Save 7.2 kg of CO<sub>2</sub> and 3.3 L of gasoline compared to personal car</li> </ul>
09:38 – 10:00	Walk to the <a href="#">Barec Company headquarters</a> in e-waste recycling facility, Écublens
10:00 – 12:00	Guided tour of the <a href="#">Barec</a> recycling facility

	<ul style="list-style-type: none"> <li>Learn about various recycling processes (e.g., e-waste, cars, ...)</li> <li>Guided tour and discussion with Frédéric LEIMGRUBER (site manager)</li> </ul>
12:15 – 12:35	Walk to Renens train station
12:35 – 12:41	Train ride to Lausanne <ul style="list-style-type: none"> <li>Departure Renens at 12:35 on train <i>RE 18421</i>; Arrival Lausanne at 12:41 → Save 0.9 kg of CO<sub>2</sub> and 0.4 L of gasoline compared to personal car</li> </ul>
12:45	Lunch on your own in Lausanne
13:32 – 14:04	Take train and bus to Lausanne Cojonnex/EHL <ul style="list-style-type: none"> <li>Departure Lausanne at 13:32 on Métro <i>m2 343</i>; Arrival Épalinges at 13:48</li> <li>Departure Épalinges at 13:53 on bus <i>B 45</i>; Arrival Cojonnex at 14:04 → Save 0.9 kg of CO<sub>2</sub> and 0.3 L of gasoline compared to personal car</li> </ul>
14:00 – 17:00	Visit at the <a href="#">EHL Hospitality Business School</a> <ul style="list-style-type: none"> <li>Guided tour of EHL campus by a Student Ambassador</li> <li>Lectures on EHL, its mission, and its sustainability initiatives by Dr. Juan F. Perellon (Chief Academic Officer), Dr. Peter Varga (Assistant Professor), and Natacha Reymond (Sustainability Initiatives Coordinator)</li> </ul>
17:15 – 18:10	Take bus and train to Montreux <ul style="list-style-type: none"> <li>Departure Cojonnex at 17:15 on bus <i>B 45</i>; Arrival Épalinges at 17:26</li> <li>Departure Épalinges at 17:30 on Métro <i>m2 510</i>; Arrival Lausanne at 17:44</li> <li>Departure Lausanne at 17:50 on train <i>IR90 1829</i>; Arrival Montreux at 18:10</li> </ul> Walk to Hotel → Save 4.9 kg of CO <sub>2</sub> and 2.0 L of gasoline compared to personal car
18:30 – 19:30	Lecture on <i>hydropower</i> at Hotel (Reto GIERÉ)
19:30	Dinner on your own
	Overnight in Montreux at <a href="#">Hotel Eden Palace au Lac</a>
<b>Friday, October 20</b>	<b>Transfer from Montreux to Grimsel area. B, D</b>
07:00	Breakfast at the hotel, then check-out, and walk to train station
07:15	All luggage for luggage service pick-up must be in lobby by 7:15!
09:43 – 11:51	Train ride to Interlaken <ul style="list-style-type: none"> <li>Departure Montreux at 09:43 on train <i>IR90 1713</i>; Arrival Visp at 10:53</li> <li>Departure Visp at 10:57 on train <i>IC6 968</i>; Arrival Spiez at 11:23</li> <li>Departure Spiez at 11:34 on train <i>IC61 965</i>; Arrival Interlaken West at 11:51 → Save 26.9 kg of CO<sub>2</sub> and 11.6 L of gasoline compared to personal car</li> </ul>
12:00 – 12:45	Load luggage into coach and grab lunch (on your own) in Interlaken
13:00 – 14:30	Coach trip to Grimsel area
14:30 – 17:00	<a href="#">Grimsel Underground</a> : Extensive above- and below-ground tour of hydropower facilities run by <a href="#">Kraftwerke Oberhasli AG</a> . Our delegation will be split into two separate groups for this tour <ul style="list-style-type: none"> <li>Topics: modern hydropower strategies and energy networks; explore a magical crystal cave deep inside a mountain</li> </ul>
17:00	Check-in at <a href="#">Hotel Grimsel Hospiz</a> , the first Swiss hotel (documented in 1142 CE) and the first electrically heated hotel in Europe
19:00	Farewell Dinner and overnight at <a href="#">Hotel Grimsel Hospiz</a>
<b>Saturday, October 21</b>	<b>Grimsel – Lucerne – Zürich. B</b>
07:30	Breakfast at the hotel
08:00	Grimsel Conference room <ul style="list-style-type: none"> <li><b>Intercultural Leadership Exercise Presentation by students</b></li> </ul>
10:30	Check-out

11:00	Departure by coach for Lucerne
12:45 – 17:55	Explore <a href="#">Lucerne</a> on your own
18:00	Departure by coach for Zürich
19:00	Arrival and check-in at <a href="#">Hotel St. Gotthard</a>
19:15	Dinner on your own and overnight in Zürich
<b>Sunday, October 22</b>	<b>Return to the US. B</b>
07:00	Breakfast at the hotel
08:30	Check-out and walk to Zürich Main Station (Zürich HB)
08:50 – 09:04	Take train to Zürich Airport (ZRH) <ul style="list-style-type: none"> <li>Departure Zürich HB at 08:50 on train <i>IR36 2061</i>; Arrival ZRH at 09:04 → Save 2.1 kg of CO<sub>2</sub> and 1.0 L of gasoline compared to personal car</li> </ul>
09:15	Check-in for flight to the US
11:45	Departure on AA 093; Arrival PHL @ 2:39 pm

**N.B. By taking public transportation on this trip, each participant will save at least 175 kg of CO<sub>2</sub> and 78 L of gasoline compared to using a personal car individually**