

AIV-Newsletter November 2024

You will find the following information in this newsletter:

AIV-SKIWEEKEND – SAVE THE DATE	2
SIA Presentation Techniques Worksho	3
Drinking Game Night – Masterreise	4
Visit to Zurich Airport, ZH – Excursion	5
Masterparty	6
Lunch Kolloquium "Glattalbahn Stage 2A	7
Jass/Tichu Tournament – AIV	8
Mulled Wine Stand – AIV	9
Pub Quiz – Masterreise	10
Beerpong Tournament – Masterreise	11
Events in November – LochNess	12
"Our Partners and Sponsors in HS 2024"	13

As always, it's first-come, first-served! So be sure to register right away! ;)

In November, there are exciting events coming up for you. Which ones will you be joining?





AIV-SKIWEEKEND – SAVE THE DATE



Dear Ski and Snowboard Enthusiasts,

The winter learning period is short, leaving us with little time to enjoy the snow. The AIV Ski Weekend provides the perfect remedy. Right on the first weekend of the spring semester, we'll head together to Wildhaus.

After registration: Information about the ski weekend regarding travel, accommodation, program, etc., will follow in a separate email in February.

Date:	Friday, 21.2. until Sunday, 23.2.2025		
Where:	Wildhaus SG		
Costs:	Accommodation only:	54	
	Accommodation and ski pass:		
	Up to 19 years old:	142	
	20 and older:	158	
Registration:	Anmeldung Skiweekend		
Payment to:	: Akademischer Ingenieur:innen-Verein		
	HXE C23 ETH Hönggerberg		
8093 Zürich			
Bank Details: Zürcher Kantonalbank			
Account: 1148-7312.314			
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(Purpose of Payment / Payment Reference: Vorname Nachname, SKIWEEKEND)

However, we will need a few helping hands. If you are interested in helping, feel free to register as a volunteer. As a thank you, you can join the ski weekend for free! You will find more detailed information in the volunteer registration (Link: <u>Helferanmeldung</u>).







Schweizerischer Ingenieur- und Architektenverein Société suisse des ingénieurs et des architectes Società svizzera degli ingegneri e degli architetti Swiss society of engineers and architects

Persuasive Presentation Techniques for Architects, Construction, and Environmental Engineers



Still unsure about your final critique or bachelor's thesis presentation? Join the SIA workshop and enhance your presentation skills, learning to present confidently and assuredly. You will hear from a communication professional about what matters in modern presentations.

Limited number of spots! Register via link or by email. (smsenn@student.ethz.ch)

Registration: https://forms.gle/68eyPzzorkLro1WB8





GEOSPATIAL AND ENVIRONMENTAL ENGINEERING STUDENT ORGANIZATION

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Drinking Game Night – Masterreise



Would you like to break out of the monotonous and strict ETH everyday life and spend a sociable evening with great people? The wild drinking game evening of the Masterreise will take place again this semester. Sign up in teams of 4 and enjoy an evening full of emotions. If you can't find 3 other motivated people like yourself, sign up anyway and we will see that a team is found for you.

Date:	Friday, 08.11.2024
Time: Where:	from 18 o'clock HXE B1
Registration :	Registration Trinkspielabend
Costs:	40 CHF per team

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Visit to Zurich Airport, ZH – Excursion

As the largest airport in Switzerland, Zurich Airport—formerly known as Zurich-Kloten Airport—plays a crucial role in international air traffic. Today, the airport has a total of three runways.

The tour at Zurich Airport begins at Terminal 2 and leads to the security checkpoint, providing information about airlines and check-in procedures. After that, the group will proceed to the Airside Center. The Airside Center is the passenger hub of the



airport, designed to resemble a wing, and offers stunning views of the apron through its large windows.

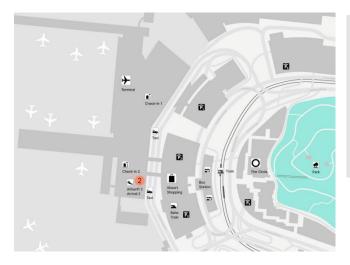
Using the Skymetro, the group will reach Dock E, where they can observe various aircraft types, pushbacks, and depending on the timing, takeoffs and landings. Following this, guests will visit the sorting facility, where luggage is processed on a 12 km conveyor belt. On the observation terrace E, there are views of the runways and the nature reserve.

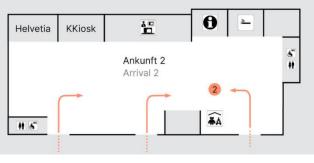
Date: 13.11.2024

Registration: https://forms.gle/MUAfBds9MD8V8qHXA

Important! Knowledge of and consent to the airport visitor terms and conditions linked therein are mandatory for registration.

- Schedule: 15:10 o'clock Meeting Point Zurich Airport, Arrival 2 15:30 o'clock Start of the tour 17:30 o'clock End of the tour
- Notes : 1) The number of participants for the tour is limited to 15 people.
 2) For the visit, you must wear sturdy footwear! An airport is a large area, and the tour organization requires good mobility on foot.

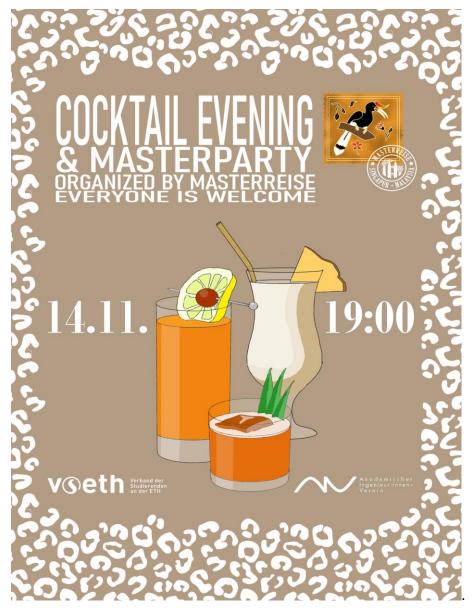




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Masterparty



The second Masterparty of the semester will take place on 14.11.2024. Starting at 19:00 you can enjoy the end of the semester in Lochness with tasty beer, special cocktails and delicious food from the Mastergrill. Later there will be a party with DJs - so just come along!

Date: Thursday, 14.11.2014

Time: from 19 o'clock

Where: LochNess

Registration is not necessary, and admission is free.

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Lunch Kolloquium "Glattalbahn Stage 2A

Who Manages the Interfaces in Complex Infrastructure Projects?" (with Aperitif)

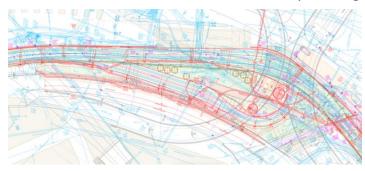
The extension of the Glattalbahn from the airport through the center of Kloten to the industrial area of Steinacker-Grindel (GTB2A) includes Lot 1, which covers the section from the airport to Obstgartenstrasse. The existing turning loop at the Freight Junction will be dismantled and newly positioned at the airport head, immediately after the stop Zürich Flughafen, Bahnhof. In parallel to the Glattalbahn route, a main bicycle connection (VHV) will also be established on the northern side along the entire lot. As a result, the GTB route



will need to be realigned southward in the area of Flughafenstrasse. At the same time, adjustments to Flughafenstrasse will be necessary in this area due to the reorganization of the bike connections. Additionally, to enhance the space, a green strip with a row of trees will be arranged between the VHV and the GTB route.

The Glattalbahn project takes into account the existing traffic areas as well as the planned reorganization of traffic access in the East Facht area of the airport. Furthermore, consideration must be given to a future expansion of the A51 motorway to six lanes. From the extensive variant study, a viaduct approximately 440 meters long will result, spanning the traffic areas at the Freight Junction and the motorway.

The structure is designed as a post-tensioned concrete box girder bridge with general spans of about 45 meters. In the area of the motorway crossing, the span increases to 120 meters. This area



will be spanned with a cable-stayed construction. Two pylons, each 22 meters tall, will anchor 2 x 7 cables.

In the areas of the ramps and the Obstgartenstrasse stop, the existing Altbach between the GTB route and the VHV will be redesigned. The adjustments in elevation will also require a new streambed with a fish-friendly bypass ramp.

Date:	18.11.2024
Time:	12 o'clock
Where:	HIL E5
Organizer:	B+S AG
Registration:	https://forms.gle/QQ8EXdyucDvKXq7JA



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Jass/Tichu Tournament – AIV



Look forward to an exciting game night with your friends! Register in teams of two and decide whether you prefer Jassen or Tichu. Of course, snacks and drinks will be provided.

Date:	Tuesday, 26.11.2024
Time:	at 18 o'clock until approx 21 o'clock
Where:	HXE B1
Registration:	registration Jass/Tichu tournament
Costs:	free

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Mulled Wine Stand – AIV



At the mulled wine stand, there is free mulled wine for everyone who has an AIV mug. If you don't have an AIV mug yet, you can buy one on-site. We look forward to a fun gathering!

Date: Thursday, 21.11.2024

Zeit: from 17 o'clock

Wo: In front of HIL

Registration is not necessary





Pub Quiz – Masterreise



The Masterreise invites you once again to the legendary pub quiz on 22.11.2024 at 19:30 in the HXE! The questions have been prepared by the experienced pub quiz moderator from tranquil Luxembourg. Grab your friends, come along and puzzle for wonderful rewards!

Date:	Friday, 22.11.2024
Time:	from 19 o'clock
Where:	HXE B1
Registration: Costs:	Pubquiz registration 40 CHF per team
CUSIS.	40 Chi per lean





Beerpong Tournament – Masterreise



This semester, the "Masterreise of the civil engineers is once again organizing a Beerpong tournament. Would you like to brush up on your Beerpong skills, prove yourself against the veterans of the masters and have a great time? Then be sure to come along.

Date:	Friday, 29.11.2024
Time:	from 18:30 o'clock
Where:	LochNess
Registration :	Beerpong Turnier registration
Costs:	40 CHF per team

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~Events im November~

Töggeliturnier Di 12.11.2024

Masterparty Vol.2 Do 14.11.2024

Beerpong Vol.2 Di 19.11.2024

> APV-Party Do 21.11.2024

Open Mic Night Di 26.11.2024

Fondueplausch VSet

Fachverein Verband der Studierender

Akademischer naenieur:innen-

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