

# Welcome to BOOST 2022

- After 2 years we are happy to finally welcome you here in Hamburg!

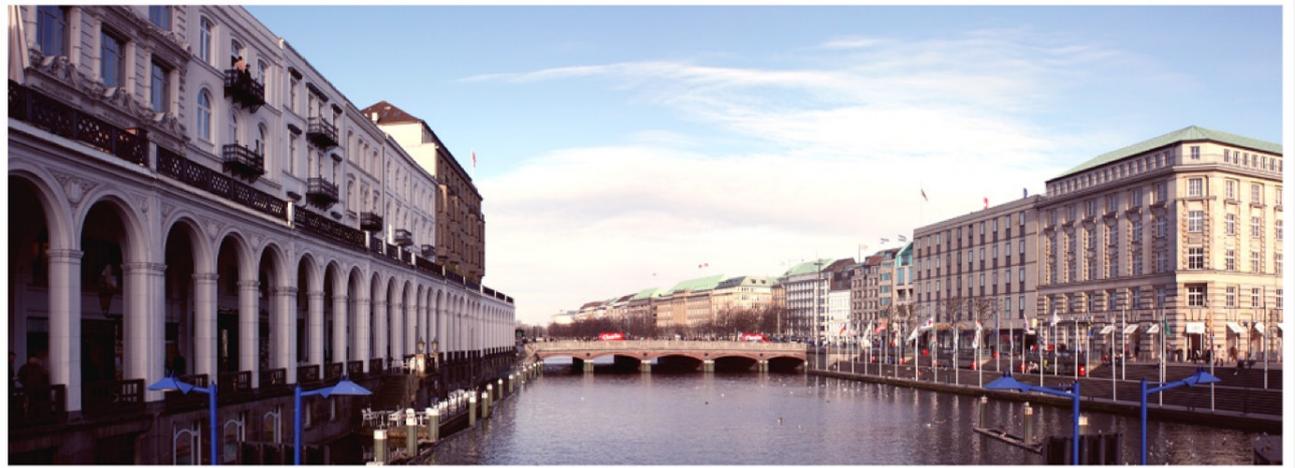
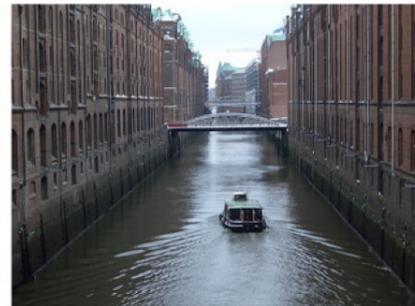


## Local Organizing Committee:

- Andreas Hinzmann (Hamburg, co-chair)
- Roman Kogler (DESY, co-chair)
- Katharina Behr (DESY)
- James Ferrando (DESY)
- Johannes Haller (Hamburg)
- Gregor Kasieczka (Hamburg)
- Jürgen Reuter (DESY)



# Welcome to Hamburg



# University of Hamburg

## University of Hamburg

Founded 1919

40000 Students

## Department of physics

Early roots in “Akademischen Gymnasiums im Johanneum” in 1613

Nowadays:

- Particle- and astrophysics
- Solid state and nanostructure physics
- Lasers and photonics



## Cluster of Excellence “Quantum Universe”

since 2019

300 people from physics+mathematics



# DESY

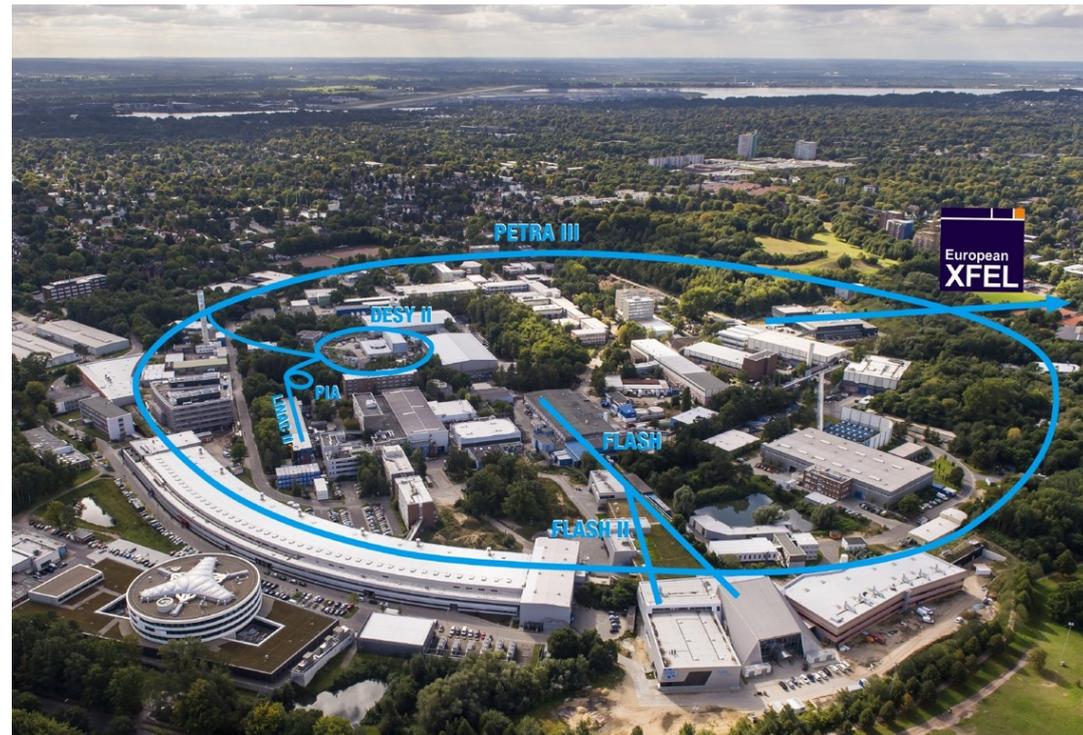
**DEUTSCHES ELEKTRONEN SYNCHROTRON:** German centre for particle physics

Founded 1959,  
located in Hamburg and Zeuthen

650 staff scientists, 700 young scientists  
3000 guest scientists from 40 countries

**Fundamental & Applied Science:**

- accelerator development & operation
- particle and astroparticle physics
- photon science



Research centre of Helmholtz Association

Leading the Helmholtz Research Programs in the Field “Matter”:  
“Matter and the Universe” and “Matter and Technology”



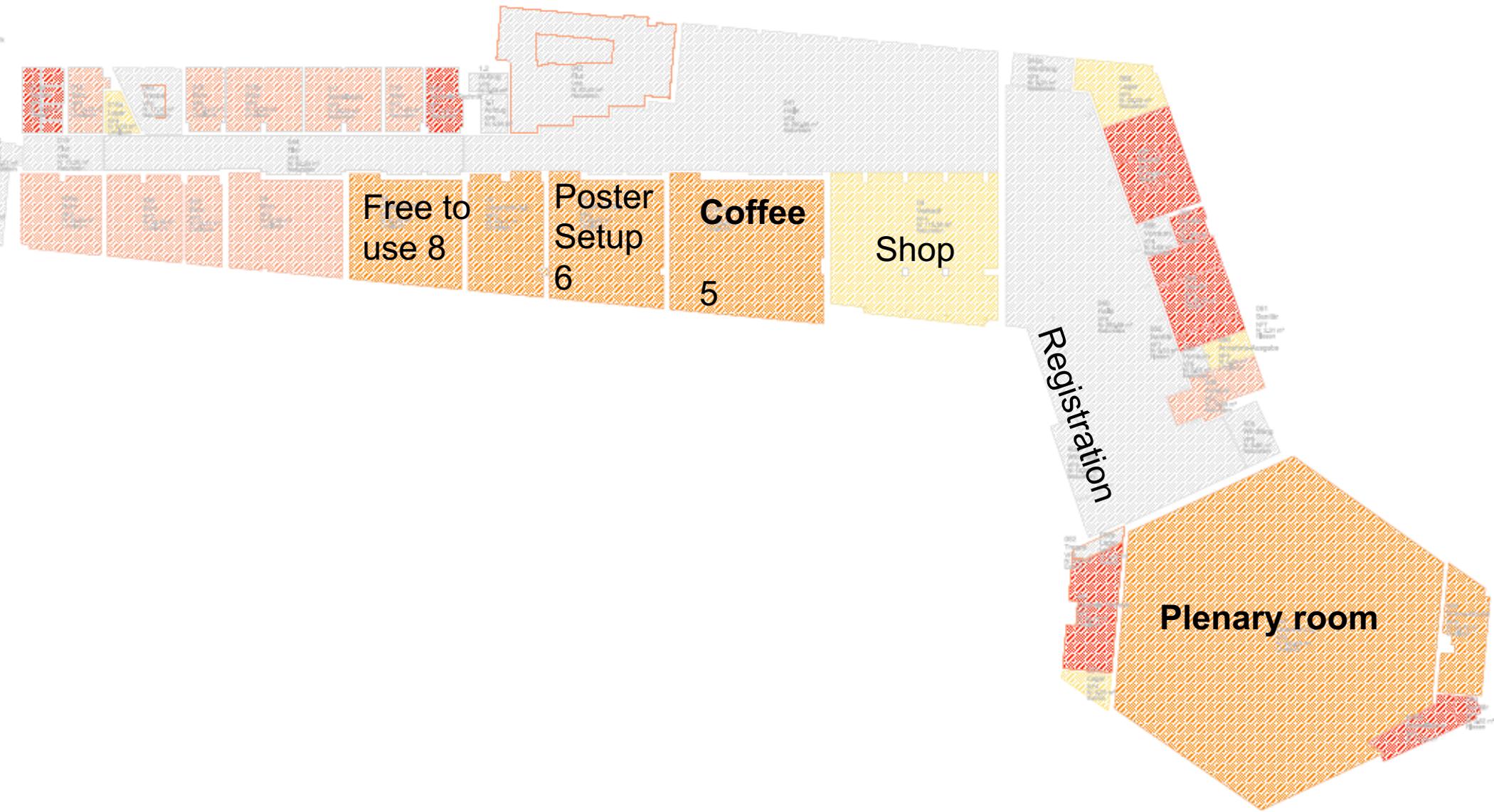
**HELMHOLTZ**  
SPITZENFORSCHUNG FÜR  
GROSSE HERAUSFORDERUNGEN

# Program

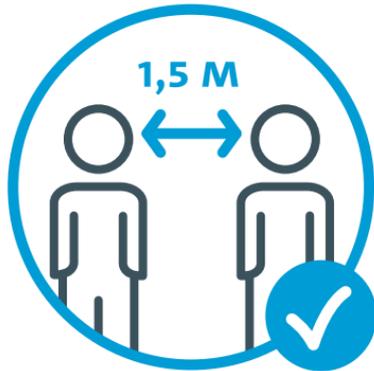
- Monday** 10:30-12:00: Overview talks  
12:00-17:40: Sessions on BSM/Top, Machine learning  
19:00-22:00: **Reception** at Störtebecker at Plaza Elbphilharmonie
- Tuesday** 9:00-15:20: Sessions on QCD  
15:50-16:40: Poster Session  
16:40-17:40: 16 years of BOOST + discussion
- Wednesday** 9:00-13:10: Sessions on taggers  
Free afternoon (IAC members meet at 13:30)  
19:00-23:00 **Dinner** at "Zum Alten Lotsenhaus"
- Thursday** 9:00-17:25: Sessions on heavy ions, Top/EWK/QCD, performance  
17:25-19:00 Future of BOOST + discussion
- Friday** 10:00-12:45: Summaries

Upload your talk on indico 1 hour in advance

# Rooms



# Hygiene rules



**KEEP AT LEAST 1,5 M  
DISTANCE TO OTHERS!**



**WASH YOUR HANDS REGULARLY AND  
THOROUGHLY WITH SOAP AND  
WATER FOR 20 SECONDS,  
ESPECIALLY AFTER GOING TO THE TOILET AND  
BEFORE CONSUMING ANY FOOD.**



**COUGH AND SNEEZE INTO  
THE INSIDE OF YOUR  
ELBOW OR HANDKERCHIEF,  
NOT INTO YOUR HAND.**



**DO NOT  
SHAKE HANDS.**



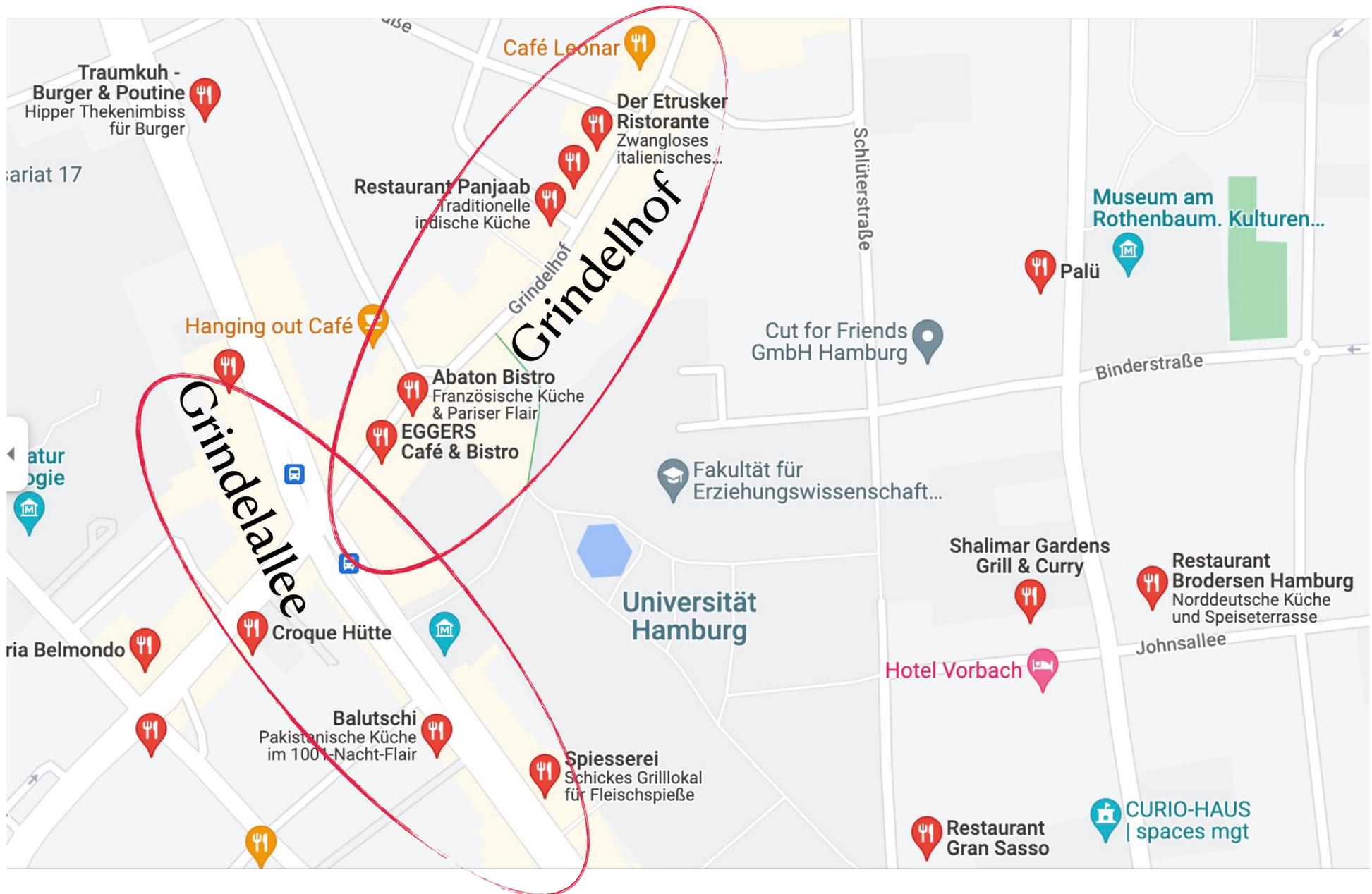
**STAY AT HOME IF YOU  
HAVE A COUGH AND  
HIGH TEMPERATURE.**



**Face masks  
recommended**

**FFP2 masks are mandatory in public transport to get to the reception today**

# Lunch locations



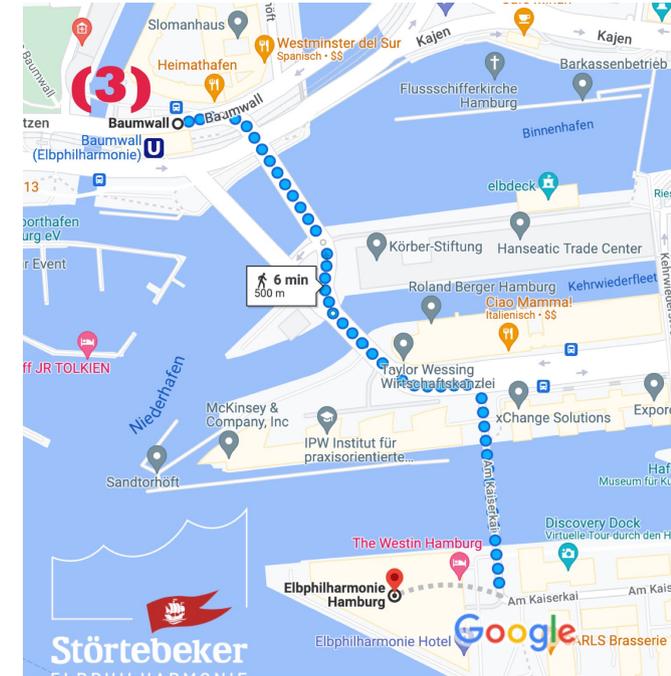
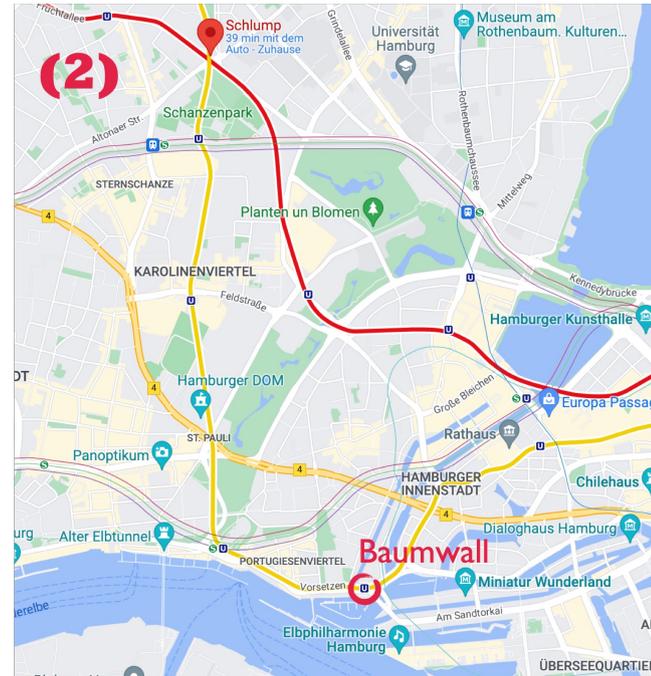
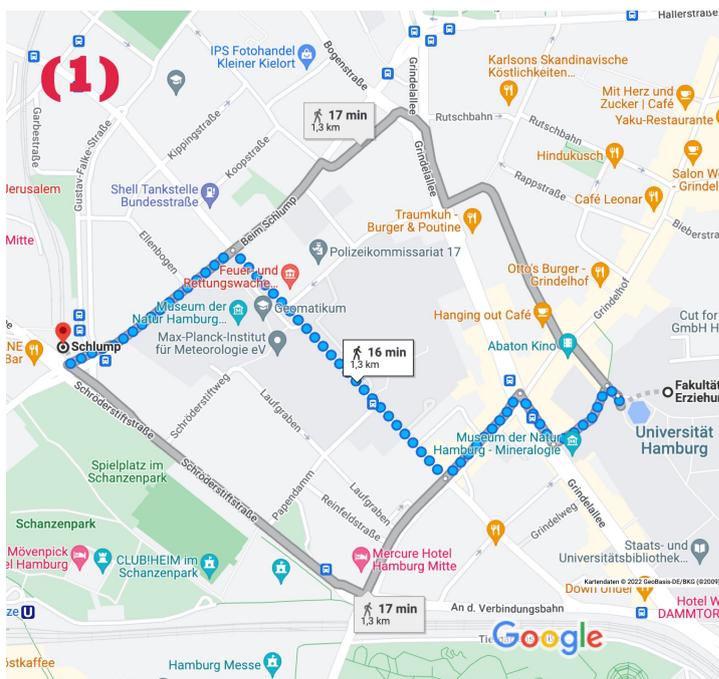
Lunch break 1.5h each day. Large variety of restaurants nearby.

# Reception



Join us for a welcome drink and snacks at the Störtebeker from 19:00 to 21:00 on Monday. It is located at the plaza of the Elbphilharmonie, which is at the midsection of this iconic building. You can reach it by using the longest escalator in Europe, located inside the Elbphilharmonie. Don't forget to **bring your Plaza Ticket**, which is enclosed.

# Directions to Reception



To get from the conference venue to the Elbphilharmonie, walk to the U3 station “Schlump”, which is about 1.3 km (0.8 mi) away (1). Then take the subway U3 (the yellow line) in the direction “Wandsbek-Gartenstadt” and exit after 5 stops at “Baumwall (Elbphilharmonie)” (2).

From there it's only a short walk to the Elbphilharmonie, by crossing three bridges (3). Enter the building through the turnstiles with your Plaza Ticket and take the escalator up to the plaza. You can't miss the Störtebeker, which is located directly at the visitor platform.

For public transport, you should opt for a **9-Euro-Ticket**. It's a special deal which allows you to use all regional public transport for the full month of August (subway, S-Bahn, buses, ferries...).

You can follow our “locals” to the reception after the last session

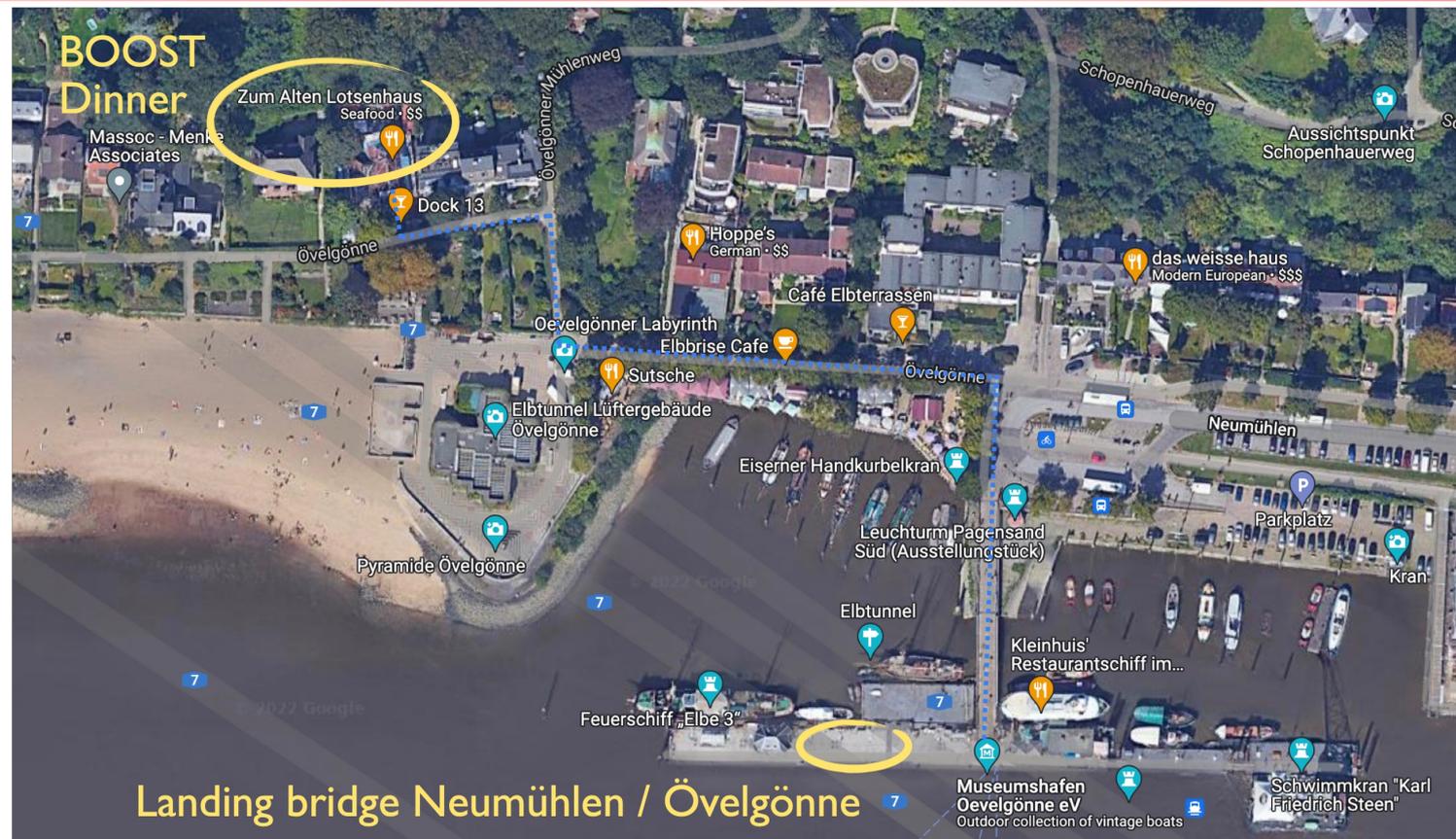
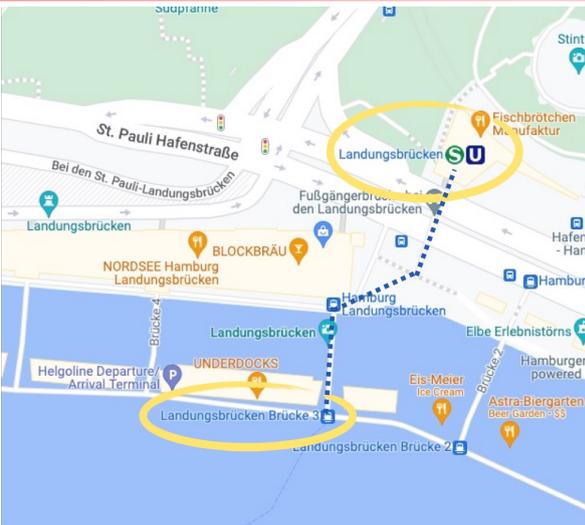
# Dinner

The conference dinner takes place at the “Zum Alten Lotsenhaus” next to the Elbe beach.



Doors open: 19:00, Wednesday, August 17  
Adress: Övelgönne 13, 22605 Hamburg

# Directions to Dinner



The most scenic way to get there is to take the U3 to “Landungsbrücken”, which is one stop before “Baumwall” (please take a look at the directions for the reception on how to get there). At Landungsbrücken, go to Landing Bridge 3, which you can reach by crossing the street over the pedestrian bridge to the south of the station. Take the ferry number 62 in the direction of “Finkenwerder”. It leaves every 15 minutes. Exit on the third stop, “Neumühlen / Övelgönne”. The ride takes about 15 minutes. From there it is just a short walk to the “Lotsenhaus”.

Alternatively, you can take the Bus 112 from U Stephansplatz in the direction of S Blankenese and exit at Hohenzollernring (Süd). From there, it’s a four minute walk.