# BOOST 2020 at University of Hamburg

**Universität Hamburg**

DER FORSCHUNG | DER LEHRE | DER BILDUNG
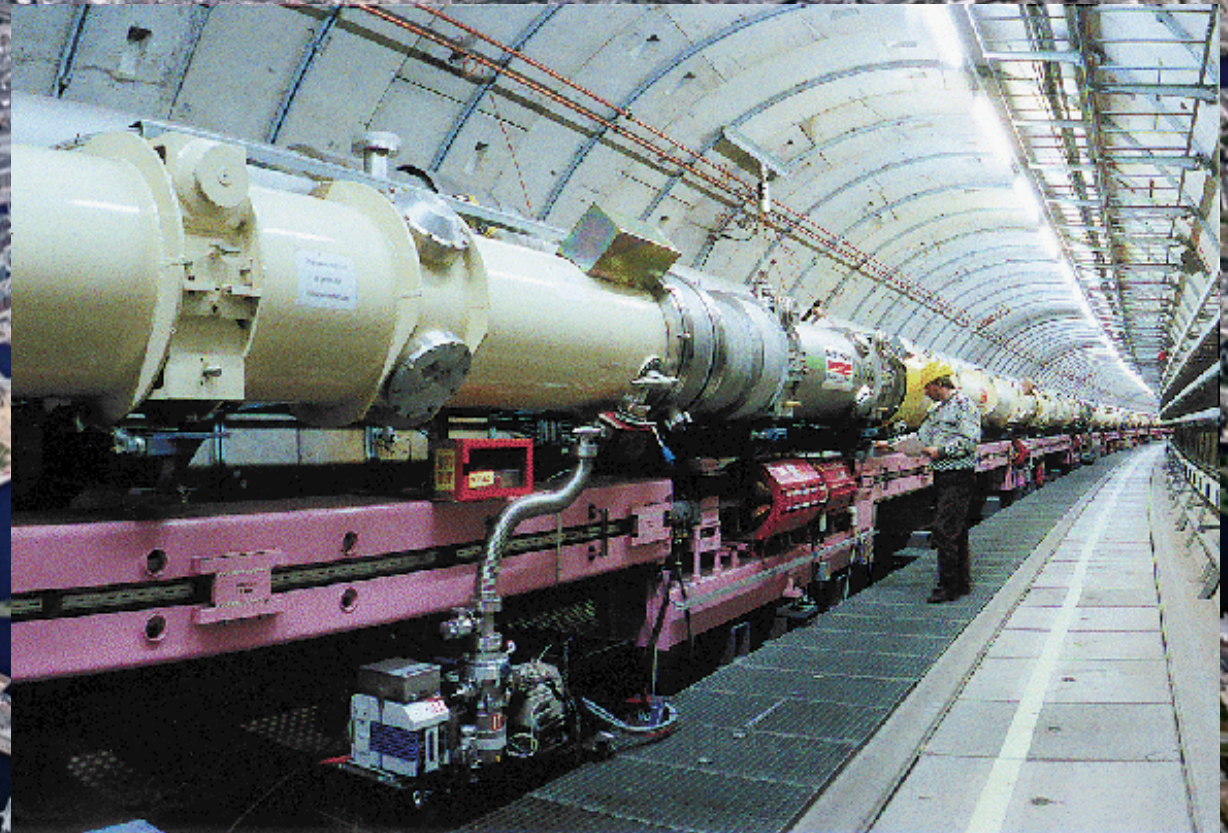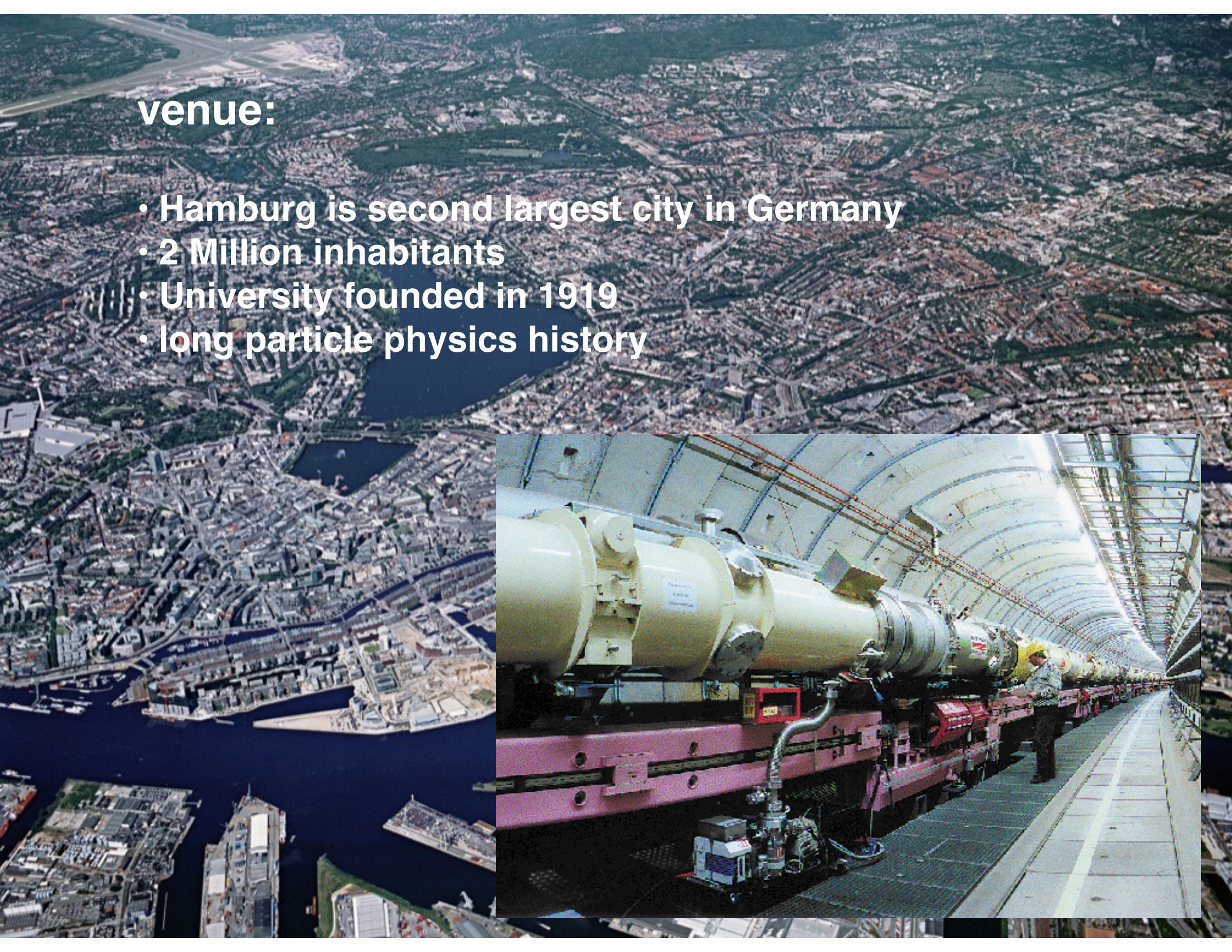
organisers:

Andreas Hinzmann
Roman Kogler
Johannes Haller
Gregor Kasieczka
(all active in jet substructure techniques and
boosted BSM searches in CMS)

**venue:**

- Hamburg is second largest city in Germany
- 2 Million inhabitants
- University founded in 1919
- long particle physics history
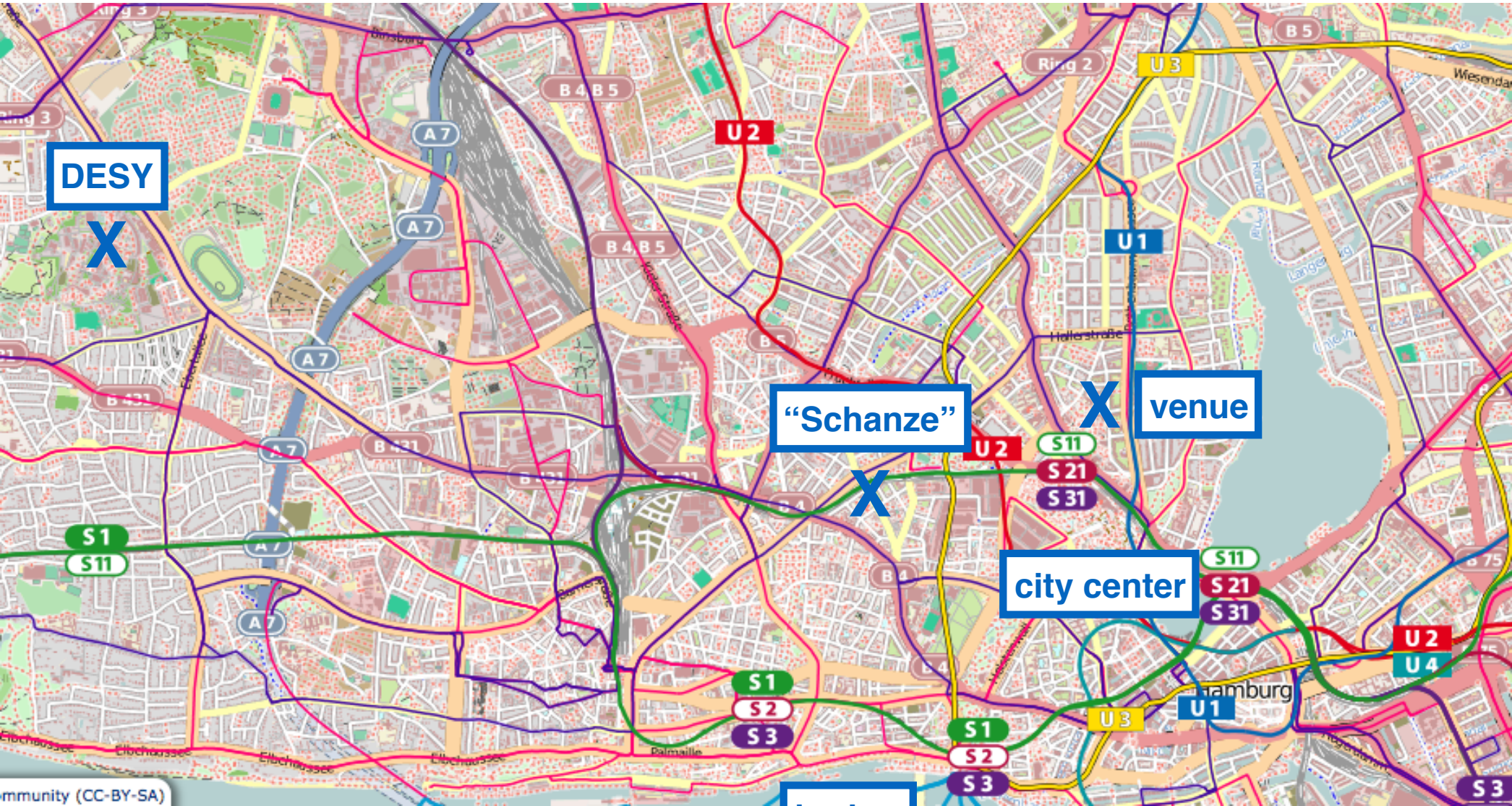
# Hamburg impressions

| Climate data for Hamburg | | | | | | | | | | | | | [hide] |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Month | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Year |
| Record high, °C (°F) | 14.4 (57.9) | 17.2 (63) | 23.0 (73.4) | 29.7 (85.5) | 33.5 (92.3) | 34.6 (94.3) | 36.9 (98.4) | 37.3 (99.1) | 32.3 (90.1) | 26.1 (79) | 20.2 (68.4) | 15.7 (60.3) | 37.3 (99.1) |
| Average high, °C (°F) | 3.9 (39) | 4.6 (40.3) | 8.2 (46.8) | 13.3 (55.9) | 17.8 (64) | 20.1 (68.2) | 23.5 (74.3) | 22.5 (72.5) | 18.9 (66) | 13.4 (56.1) | 8.3 (46.9) | 4.4 (39.9) | 13.2 (55.8) |
| Daily mean, °C (°F) | 1.7 (35.1) | 1.9 (35.4) | 4.6 (40.3) | 8.6 (47.5) | 12.9 (55.2) | 15.6 (60.1) | 18.7 (65.7) | 17.8 (64) | 14.0 (57.2) | 10.6 (51.1) | 6.2 (43.2) | 2.4 (36.3) | 9.4 (48.9) |
| Average low, °C (°F) | −0.1 (31.8) | −0.3 (31.5) | 1.1 (34) | 4.7 (40.5) | 8.1 (46.6) | 10.9 (51.6) | 13.8 (56.8) | 13.3 (55.9) | 10.8 (51.4) | 7.3 (45.1) | 4.0 (39.2) | 1.0 (33.8) | 6.2 (43.2) |
| Record low, °C (°F) | −22.8 (−9) | −29.1 (−20.4) | −15.3 (4.5) | −7.1 (19.2) | −5.0 (23) | 0.6 (33.1) | 3.4 (38.1) | 1.8 (35.2) | −1.2 (29.8) | −7.1 (19.2) | −15.4 (4.3) | −18.5 (−1.3) | −19.1 (−2.4) |
| Average rainfall, mm (inches) | 67.8 (2.669) | 49.9 (1.965) | 67.7 (2.665) | 43.0 (1.693) | 57.4 (2.26) | 78.6 (3.094) | 76.7 (3.02) | 78.9 (3.106) | 67.4 (2.654) | 67.0 (2.638) | 69.2 (2.724) | 68.9 (2.713) | 792.6 (31.205) |
| Average rainy (≥ 1.0 mm) days | 12.1 | 9.2 | 11.3 | 8.9 | 9.6 | 11.3 | 11.4 | 10.2 | 10.8 | 10.5 | 11.7 | 12.4 | 129.4 |
| Mean monthly sunshine hours | 46.9 | 69.0 | 108.8 | 171.6 | 223.4 | 198.7 | 217.5 | 203.1 | 144.6 | 107.9 | 53.0 | 37.4 | 1,581.9 |

200 hours of sunshine per month in Jul/Aug

airport

DESY

X

"Schanze"

X

venue

X

city center

harbor

U 2

U 3

U 1

Ring 2

S 1
S 11

S 11
S 21
S 31

S 11
S 21
S 31

U 2

S 1
S 2
S 3

S 1
S 2
S 3

U 2
U 4

U 3
U 1

U 3

S 3

ommunity (CC-BY-SA)
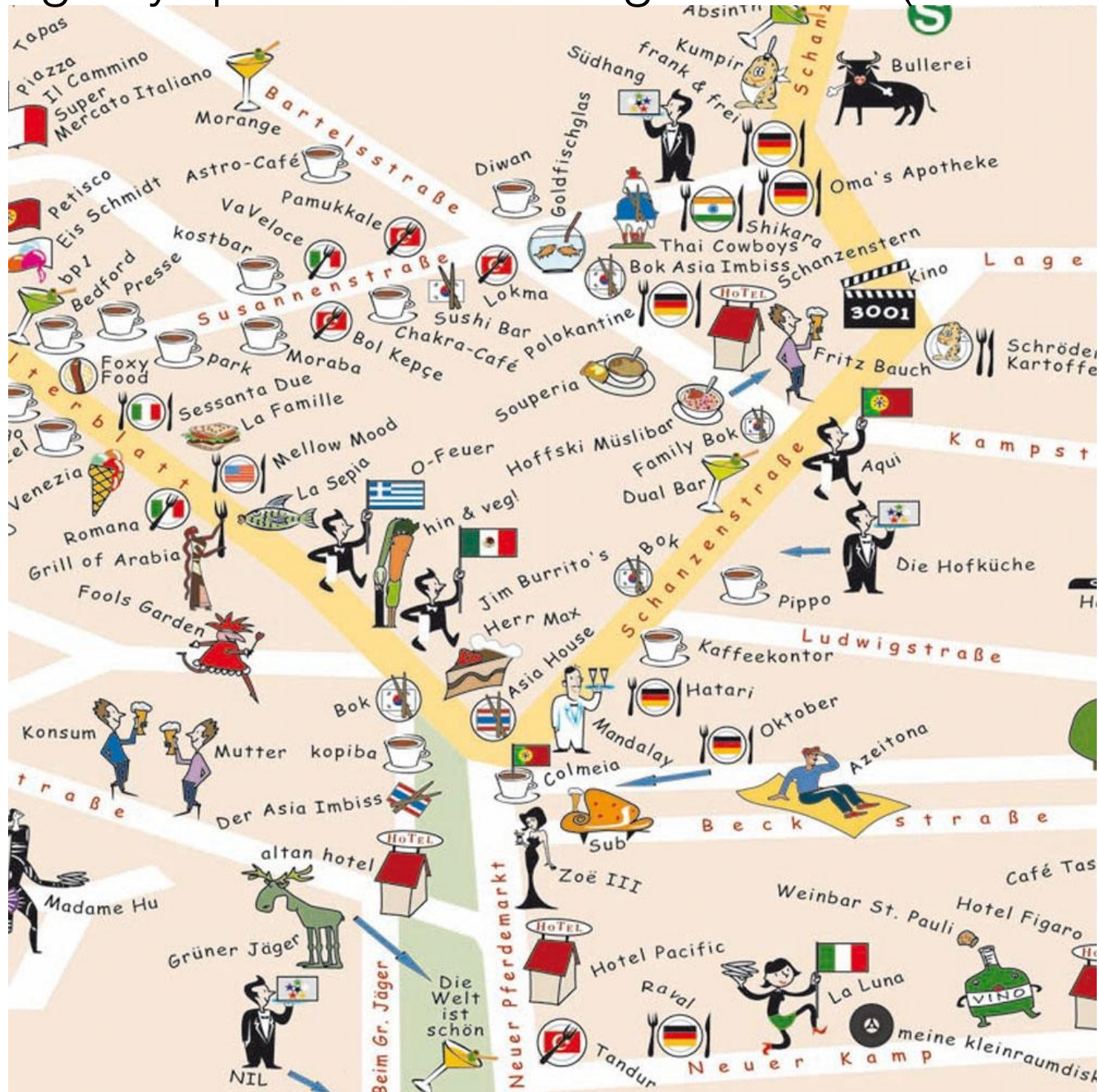
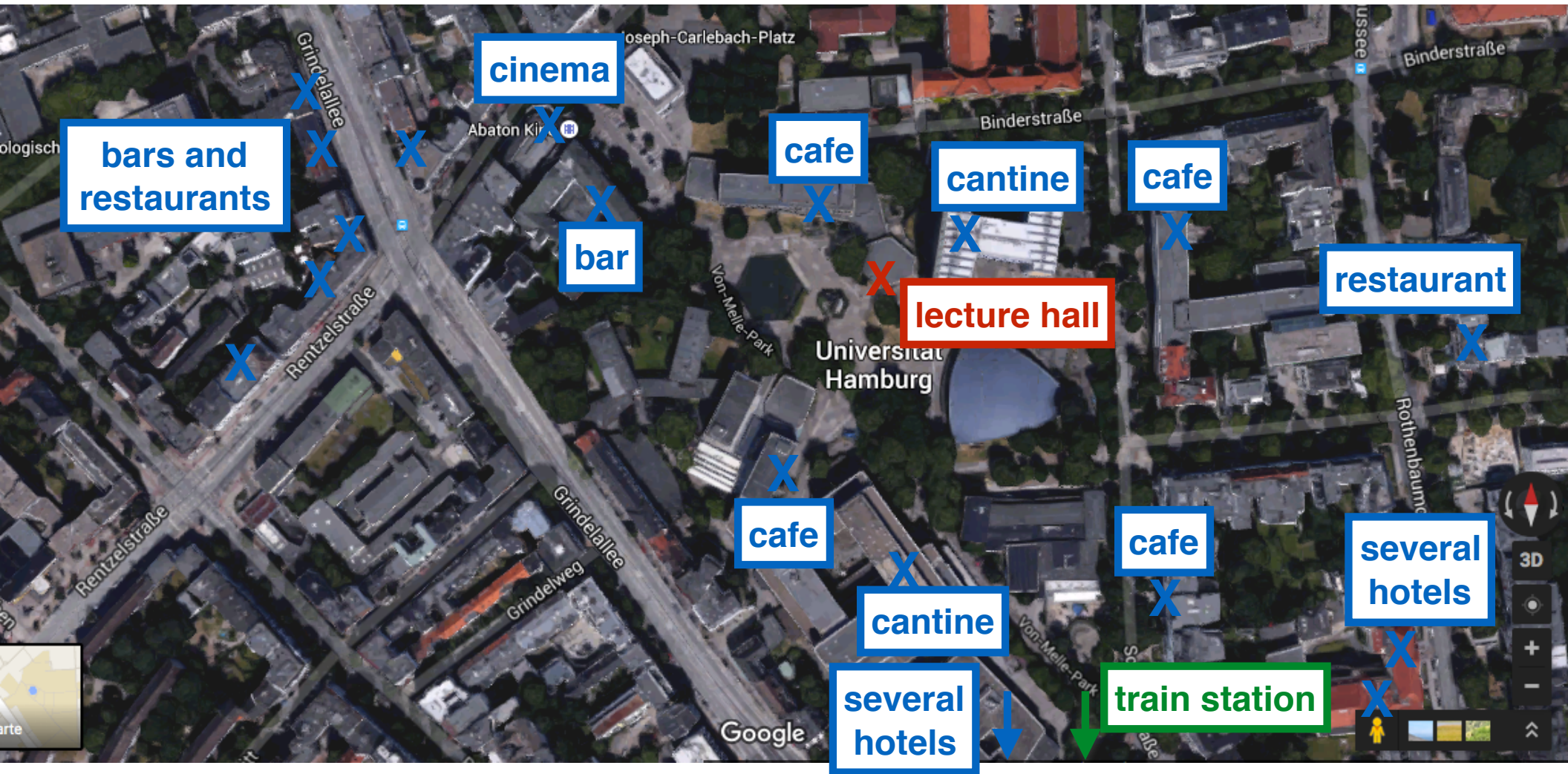# interesting city quarters in walking distance ("Schanze")

venue:

- downtown Hamburg, main University campus
- not at DESY (which is not in the city center)

# venue:

- campus map

## transportation:

- International Airport Hamburg  (has direct flights to US)
- airport is 20 min away from city center (trains every 10 min)
- excellent public transportation system

## accommodation:

- HRS finds 150 accommodations (cheapest 29 EUR/night)
- 80 hotels within 2km distance from venue

## fee:

- workshop charge less than 250 EUR
- no charges for lecture hall
- university infrastructure (cantine, catering service etc.)

## date:

- July/August: best after end of lecture season ~17.7.2020

**possible excursions** (examples from other conferences):

- airbus plant (A320 final assembly)

- harbour: automated container terminal

- harbour boat trips

**possible dinner location** (nice example from previous conference):

- Cap San Diego: old freighter was turned into a museum and event location

some previous events which we organised:



350 participants, nine parallel sessions



24th International Workshop on Deep-Inelastic Scattering and Related Subjects

300 participants

 german physical society 2016

1300 participants,
30 parallel sessions