



XXIV. International Symposium on Lepton and Photon Interactions at High Energies - Lepton Photon 2009

1st Bulletin

1 Introduction

The Lepton Photon 2009 will be organised jointly by DESY and the University of Hamburg and takes place from August 17-22 2009 in Hamburg. This 1st Bulletin should give you some information about the conference venue and schedule and should help you to organise your trip to Hamburg. A second bulletin with additional information will be published in early summer 2009.

2 Venue

The conference will take in the [Congress Center Hamburg \(CCH\)](#) which is conveniently located in the city centre of Hamburg, right next to the train station Hamburg-Dammtor.

3 Agenda

The Lepton Photon 2009 conference has only plenary talks. In addition a poster session will be organised to give students the opportunity to present their work at a major conference.

The skeleton agenda of the conference foresees:

- Pre-registration on Sunday, August 16th.
- Plenary sessions on the full days of August 17-18 and August 20-21.
- The poster session will take place on Tuesday, August 18th.
- Wednesday, August 19th, will be reserved for the conference excursions.
- The closing plenary will take place on Saturday, August 22nd. The conference ends around noon of that day.
- A social programme (c.f. 12) completes the conference agenda.
- A programme for accompanying persons will be organised for the conference time (c.f. 13).

The outline of the conference programme is shown in Figure 1.



Time	Monday August 17	Tuesday August 18	Wednesday August 19	Thursday August 20	Friday August 21	Saturday August 22
08:00						
09:00	Opening Session	Session 4: Heavy Ion Collisions	Excursions	Session 7: Electroweak and Top Physics	Session 11: Future Projects I	Session 15: Flavour and Neutrino Physics
10:00	Coffee Break	Coffee Break		Coffee Break	Coffee Break	Coffee Break
11:00	Session 1: LHC	Session 5: Searches I		Session 8: Astroparticles	Session 12: Future Projects II	Session 16: Neutrino Physics
12:00						Final Talk
13:00						
14:00	Session 2: QCD I	Poster Session		Session 9: Dark Matter and Dark Energy	Session 13: Flavour Physics I	
15:00	Coffee Break	Coffee Break		Coffee Break	Coffee Break	
16:00	Session 3: QCD II	Session 6: Searches II		Session 10: Gravitation and Cosmology	Session 14: Flavour Physics II	
17:00						
18:00						
19:00	Welcome Reception Town Hall	Concert				
20:00			Dinner	Public Lecture		
21:00						
22:00						

Figure 1: Lepton-Photon 2009 Time Line.

4 Registration

The Lepton Photon 2009 conference can be attended by invitation only. Please contact your local contact person to receive an invitation. The list of contact persons can be found on the [conference web-page](#).

Invitees will find information on how to register electronically on their invitation.

5 Webpage

The most up-to-date information about the conference can be found on the conference web-page at <http://lp09.desy.de>. Please check the page from time to time for updated information.



6 Secretariat

The conference secretariat can be contacted at:

Lepton-Photon 2009
c/o Michaela Grimm
DESY
Notkestrasse 85
22607 Hamburg
Germany
E-mail: lp09@desy.de

7 Visa

Please indicate on the online registration form if you need a formal invitation letter for a visa application. Please note that visa issuing times at the German consulates and embassies can take several weeks.

8 Proceedings

The proceedings of the Lepton Photon 2009 will be published in print after the conference. Invited speakers will be asked to contribute to the proceedings. Also the selected participants for the student's poster session will get the opportunity to submit a short contribution to the proceedings.

9 Poster Session

A poster session for students and younger post-docs will take place on Tuesday, August 18th. A call for abstracts will be announced on the [conference web-page](#). Interested students and postdocs can submit abstracts of their work to the conference. About 80 abstracts will be selected by the International Advisory Board and the authors will receive an invitation for the conference to present their work in the poster session. Students with limited financial resources might apply for travel support. Details will be announced on the webpage.

10 Accommodation

Several hotel rooms have been pre-booked for conference attendees. Check the [conference webpage](#) for the list of hotels. Contact the hotel of your choice directly and make your own arrangements. Don't forget to mention the code or keyword given in the list at the time of the booking to benefit from the conference rates. Please note, that the conference secretariat cannot book the hotels for you.

11 Travel and Transport

11.1 Arriving by plane

[Hamburg Airport](#) is served by all major European airlines and has non-stop inter-continental connections to Newark (NY, USA) and Dubai (UAE). Most attendees will however need to change planes on one of the major European hubs (e.g. Frankfurt, Paris, London) on their way to Hamburg. If you arrive by plane, there are several possibilities to reach the CCH:



11.1.1 Taxi

Taxis are waiting just outside the arrival halls of Hamburg Airport. A trip to the CCH or the downtown hotels should take – depending on the time of the day – 20-30 min. and will cost around 30 EUR. All Taxis in Hamburg can be recognised by their crème-white colour and the yellow/black Taxi sign on the roof.

11.1.2 Local Train “S-Bahn”

Since December 2008 the Airport has a direct local train (“S-Bahn”) link to the city centre of Hamburg. Just follow the signs with the white/green  to the train station, which is located inside the terminal building. Take the train “S1” to Hamburg Central Station (“Hauptbahnhof”) and change to trains “S31” or “S21” which bring you directly to the station “Dammtor”. The CCH is right next to the station. The ticket price for a single trip from the airport to the CCH is 2.70 EUR. Ticket vending machines are located at the station and accept Euro coins and smaller bills. Trains run every 10 min, check the timetable at the [HVV webpage](#).

11.1.3 Rental Car

All major car rental companies are present at the airport. However, if you just plan to attend the conference, we suggest to do without a car, as Hamburg has a well established and comfortable local transport network (c.f. 11.4) and most conference hotels are in walking distance to the CCH.

11.2 Arriving by train

The train station “Hamburg-Dammtor” is located right next to the CCH and is served by most local and long-distance trains going to Hamburg. If your train terminates at Hamburg Central Station (“Hauptbahnhof”), please change there to the local train (“S-Bahn”) lines S31 or S21 to Dammtor. Railway schedules can be found on the web-pages of the [Deutsche Bahn](#).

11.3 Arriving by car

Check this [web-page](#) for driving instructions to the CCH and for parking information. Please note that parking in the city centre of Hamburg can be expensive. As most conference hotels are in close vicinity to the CCH, a car is not really needed for this conference.

11.4 Local transport

Hamburg has a very convenient local transport system comprising local trains (“S-Bahn”), underground (“U-Bahn”), buses and harbour ferries. Please check the web-pages of the [Hamburger Verkehrsverbund HVV](#) for time tables, fares, and maps of the different lines. Conference participants will receive a conference ticket with their welcome pack, which allows for unlimited rides in the Hamburg area for the duration of the conference.



12 Social Programme

A welcome reception for the conference participants and their accompanying persons will be held on the evening of Monday, August 17th 2009, at the [town hall of Hamburg](#).

The conference banquet will take place in the evening of Thursday, August 20th, in the [Schuppen 52](#), a historic warehouse right in the middle of the Port of Hamburg. Dinner tickets for companions can be bought at the registration.

A classical organ concert will take place for the conference participants and their companions on Tuesday, August 18th, and a public talk is planned for the evening of Friday, August 21st.

13 Excursion Day

Wednesday, August 19th 2009, will be the excursion day of the conference. Several tours to interesting sights in and around Hamburg will be organised. Please check [the conference webpage](#) for descriptions of the tours. The tickets to these tours can be booked during the registration to the conference. Places will be sold on a first-come-first-serve basis. Please note that a minimum number of participants is required for each tour.

14 Companions Programme

An optional programme for accompanying persons will be offered at the conference. Sightseeing in Hamburg and excursions to the vicinity can be booked on a first-come-first-served basis for additional fees. Details will be posted on the [conference webpage](#) in due time.

15 Hamburg

15.1 Sightseeing

Hamburg is the second largest city in Germany and lies on the banks of the river Elbe, roughly 100km away from the North Sea. Hamburg has the second largest port in Europe and has a wealth of interesting sights. Hamburg has a vital cultural life with several large theatres, an opera and a classical music hall. A number of famous musicals are performed every evening. The nightlife of Hamburg around the famous "Reeperbahn" is world-renowned.

An overview of the sights and activities can be found on the [official Hamburg tourism pages](#).

15.2 Weather

Hamburg has maritime weather with moderately warm and sometimes humid summers. The weather in August usually is fine with daytime high temperatures in the 20s (°C) which can reach occasionally the 30°C marker. During the night temperatures can fall sometimes even below 10°C, so better take a light pullover with you. And, being in Hamburg, it is never a bad idea to take an umbrella as rain showers are frequent even in August. Table 1 shows some weather data averaged



over the months of August of the years 2000-2008.

Average low temperature (°C)	13.3 ± 1.1
Average temperature (°C)	17.9 ± 1.3
Average high temperature (°C)	22.6 ± 1.6
Average sunshine (h/d)	6,1 ± 1,1
Average number of days with rain	13,3 ± 5,4

Table 1: Weather data averages (2000-2008)

16 Map of Central Hamburg

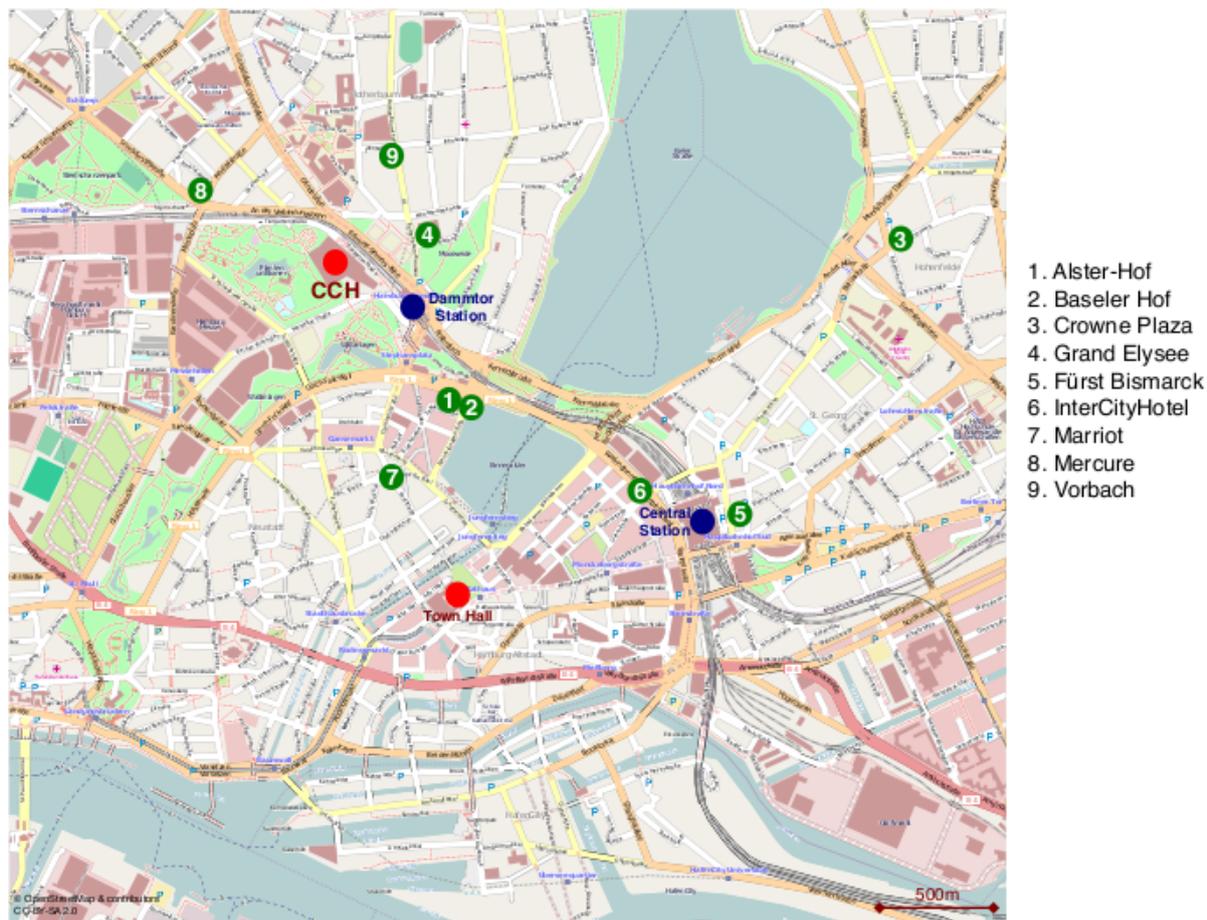


Figure 2: Map of central Hamburg. The conference venue and the conference hotels are shown.