

# 20th Particles & Nuclei International Conference

25-29 August 2014  
Hamburg, Germany



## 1<sup>st</sup> Bulletin 6<sup>th</sup> March 2014

### 1 Introduction

PANIC14 is jointly organised by DESY and Hamburg University and takes place in Hamburg from 25<sup>th</sup> to 29<sup>th</sup> August 2014. This first bulletin provides some information about the conference and its schedule, to encourage you to register for the conference if you have not yet done so, and to help you organise your trip to Hamburg. A second bulletin with additional and more detailed information will follow in July. The conference web page is <http://panic14.desy.de>.

### 2 Venue

The conference takes place in the main building of the [University of Hamburg](#) which is located close to the city centre and easily reachable by public transport.

### 3 Scientific Programme

The conference consists of plenary talks and parallel sessions will be organised for three afternoons. In addition to the oral presentations, a poster session will take place. The scientific agenda has the following outline (see also figure 1 on the following page):

- Pre-registration on Sunday, 24<sup>th</sup> August, from 15:00 – 18:00; main registration on Monday, 25<sup>th</sup> August, from 8:00 onward.
- Plenary sessions in the mornings of all conference days.
- Parallel sessions in the afternoons of 25<sup>th</sup>, 26<sup>th</sup> and 28<sup>th</sup> August.
- Dedicated poster session in the afternoon of Tuesday, 26<sup>th</sup> August. The posters will be on display throughout the conference.
- The conference will end on Friday, 29<sup>th</sup> August around lunchtime. A tour of DESY and the XFEL facilities will be organised for the afternoon.

On the conference web page, you will find a link to the detailed agenda on the [INDICO page](#).

<b>PANIC 2014 schedule</b>					
	<b>Monday</b>	<b>Tuesday</b>	<b>Wednesday</b>	<b>Thursday</b>	<b>Friday</b>
	<b>25.08.14</b>	<b>26.08.14</b>	<b>27.08.14</b>	<b>28.08.14</b>	<b>29.08.14</b>
	Registration 07:30 - 17:00	Registration 08:00 - 17:00	Registration 08:00 - 12:30	Registration 08:00 - 17:00	Registration 08:00 - 12:30
9:00	Plenary 1 A	Plenary 2 A	Plenary 3 A	Plenary 4 A	Plenary 5 A
10:30	Coffee break	Coffee break	Coffee break	Coffee break	Coffee break
11:00	Plenary 1 B	Plenary 2 B	Plenary 3 B	Plenary 4 B	Plenary 5 B
12:30	Lunch break	Lunch break	Lunch break	Lunch break	Lunch break
14:00	Parallel sessions	Parallel sessions	Conference Excursions	Parallel sessions	Visit to DESY and XFEL
16:00	Coffee break	Poster session with coffee break		Coffee break	
16:30	Parallel sessions			Parallel sessions	
19:00	Hamburg Town Hall Reception		Concert / Public lecture	Conference Dinner	

*last updated on 24/2/2014*

#### 4 Abstracts and poster proposals

The deadline for abstract submission for talks and posters is 14<sup>th</sup> May 2014. Please proceed to the [INDICO web page](#) and submit your abstract or a poster proposal there.

#### 5 Poster Session

The conference will host an extensive poster session. We particularly encourage colleagues at the early stage of their careers to submit a poster, which is an opportunity to present research results at a major conference.

The poster session will be opened officially during a prolonged session break on Tuesday afternoon, 26<sup>th</sup> August. The Association of Friends and Sponsors of DESY has offered a poster prize for the best posters at the conference. On top of that, the winners will have the opportunity to present their poster in a short presentation in one of the plenary sessions.

Please note that posters have to be printed by the participants before the conference. The default and maximum format for the posters is 841×1189 mm<sup>2</sup> (DIN A0).

## 6 Social Programme

The conference programme is supplemented by a rich social programme, including the following:

- A welcome reception at Hamburg City Hall in the evening of Monday, 25<sup>th</sup> August.
- Excursions will be organised for Wednesday afternoon, 27<sup>th</sup> August:
  - A visit to the [Airbus](#) production plant in Finkenwerder. Note that for this excursion, an official ID document has to be taken along. (The minimum age is 14.)
  - A visit to the Hamburg [container terminal](#) in Altenwerder. Again, an ID document is required and the minimum age is 14. In addition, no luggage beyond a size of 30x30 cm<sup>2</sup> is allowed on the tour (no laptops etc.).
  - Tour of Hamburg (classic or alternative)
  - Hamburg – harbour, including a boat trip
  - Idyllic boat trip on the Alster lake and the canals through the city.
  - A visit to the ["Miniatur Wunderland"](#), the world's largest model railway.
  - A visit to the ["Wasserkunst"](#) museum (water works exhibition and nature reserve)
  - A visit to the emigration museum ["BallinStadt"](#)
- All excursions will end at the DESY site in Bahrenfeld where a music event including a buffet will take place in the evening.
- On Wednesday evening, a public lecture will be given by Prof. Albrecht Wagner (DESY) in German at the conference venue (university).
- On Thursday evening, a conference dinner will take place in the Grand Elysée Hotel in short walking distance to the conference location.
- On Friday afternoon, we offer a guided tour of the DESY site including a visit to the XFEL facilities.

## 7 Accompanying Persons

Please register accompanying persons and choose the conference events (reception, excursions, music event, dinner). Additional excursions can be provided on top of the conference programme. Please indicate your interest in the 'comments' field in the online registration form.

## 8 Conference Fees

The conference fee is 425 € for registration and payment before 30<sup>th</sup> June 2014. After this date, the late registration fee is 525 €. Students are entitled to a reduced fee of 300 € and 400 € respectively. Payment is possible via bank transfer or credit card payment before the conference and credit card or cash during the on-site registration. In exceptional cases, there is the possibility to apply for travel subsistence.

## 9 Registration

Registration is exclusively through the conference [INDICO page](#), the registration deadline is 31<sup>st</sup> July 2014.

## 10 Accommodation

Please check the conference webpage for the list of recommended hotels.

## 11 Meals during the Conference

There are many restaurants located around the university. Also, the city centre with a large variety of restaurants is not far away and can be reached either on foot or by public transport.

## 12 Conference Web Page

The most up-to-date information about the conference and the scientific programme can be found on the conference web page at <http://panic14.desy.de>. Please check the page from time to time for updated information.

## 13 Secretariat and Support

For all organisational questions, please do not hesitate to contact the conference secretariat:

DESY-FH  
Notkestr. 85  
22607 Hamburg  
Germany  
E-Mail: [panic14@desy.de](mailto:panic14@desy.de)

## 14 Childcare

Childcare can be organised on the DESY site. Please send us an e-mail with your requirements.

## 15 Computing

Free wireless internet (Wi-Fi) will be provided throughout the conference. "Eduroam" access can be used. In addition, a dedicated computer pool room will be available.

## 16 Visa

Please indicate during your online registration, if you need a formal invitation letter for a visa application. Please note that it might take several weeks for visa to be issued at the German consulates and embassies.

## 17 Proceedings

The proceedings of the 20<sup>th</sup> Particle and Nuclei International Conference 2014 will be published in print and electronically after the conference (please indicate your preference in the online registration form). All speakers and poster presenters will be asked to contribute to the proceedings.

## 18 Travel Information

**Arriving by plane:** Hamburg Airport is served by all major European airlines and has non-stop connections to many European destinations and inter-continental connections to Newark (NJ, USA) and Dubai (UAE). Attendees may, 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 conference location:

**Taxi:** Taxis are available just outside the arrivals halls of Hamburg Airport. Depending on the time of day, a trip to the university or the downtown hotels should take around 20-40 min. and will cost around 35 EUR. All taxis in Hamburg can be recognised by the yellow/black Taxi sign.

**Local Train “S-Bahn”:** The Airport has a direct local train (“S-Bahn”) link to the city centre of Hamburg. Just follow the signs with the white/green “S” to the train station, which is located inside the terminal building. Take the train “S1” to “Hamburg Hauptbahnhof” (main station) and then the “S21” or “S31”. It is only one stop to “Dammtor”. Trains run every 10 min, check the timetable at the HVV webpage <http://www.hvv.de>.

**Rental Car:** All major car rental companies are present at the airport. However, if you just plan to attend the conference, you do not need a car, as Hamburg has a well-established and comfortable local transport network.

### Arriving by train:

Hamburg has three major train stations: “Hauptbahnhof” (Main Station), “Dammtor”, and “Altona”. Most trains do stop at “Dammtor” which is closest to the venue. If not, take the local city train as described above.

### Local transport:

Hamburg has a very convenient local transport system comprising of local trains (“S-Bahn”), underground (“U-Bahn”), buses and harbour ferries. Please check the web pages of the Hamburger Verkehrsverbund HVV (<http://www.hvv.de>) for time tables, fares, and maps of the different lines. A transport ticket for the week of the conference can be ordered during registration (26,20 €).

## 19 Hamburg Touristic Information

**Sightseeing:** Hamburg is the second largest city in Germany and lies on the banks of the river Elbe, roughly 100 km away from the North Sea. It has the second largest port in Europe, a wealth of interesting sights and a vital cultural life with several theatres, an opera and a concert hall. A number of famous musicals are performed every night. 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 <http://english.hamburg.de/tourist-information/>.

**Weather:** Hamburg has maritime weather with moderately warm and sometimes humid summers. The weather in August usually is fine with daytime high temperatures between 15 and 20 °C. During the night, temperatures can fall sometimes even below 10°C, so better take a light jumper with you. And, being in Hamburg, it is never a bad idea to take an umbrella, as rain showers are not uncommon even in August. The following table shows some average weather data for the month of August.

Average high temperature (°C)	22.2
Average temperature (°C)	17.4
Average low temperature (°C)	12.5
Record high temperature (°C)	37.3
Record low temperature (°C)	1.8
Average sunshine (h/d)	6.7
Average number of days with rain	10.2

(<http://en.wikipedia.org/wiki/Hamburg>)