

14th Topical Conference on Hadron Collider Physics

HCP 2002



September 29th until October 4th, 2002
Universität Karlsruhe (TH), Germany

Bulletin 1, January 2002

1. General Information

The 14th Topical Conference on Hadron Collider Physics, **HCP2002**, will be held in Karlsruhe, Germany, from Sunday, September 29th until Friday, October 4th, 2002 on the campus of the Universität Fridericiana.

The conference is jointly organized by the Institut für Experimentelle Kernphysik and the Institut für Theoretische Teilchenphysik of the Universität Karlsruhe (TH).

Information on the conference is available from the conference website:

<http://hcp2002.physik.uni-karlsruhe.de/>

The list of the international advisory committee and the local organizing committee are to be found at the end of this bulletin.

2. Scientific Program

The scientific program will cover the most recent results in hadron collider physics from HERA at DESY and Tevatron at FERMILAB, developments in the theory of hadron collider physics, as well as latest developments in the preparation of the LHC program at CERN. The program will consist of plenary talks only in the format of review talks and shorter contributions. The subject areas covered are:

- QCD and electroweak interactions at hadron colliders
- Physics beyond the Standard Model
- Analysis tools and techniques
- Future hadron collider experiments

3. Preliminary Conference Schedule

| Date | Time | Scientific Program | Social Events |
|------------------|---------------|--------------------|-------------------------|
| Sunday, 29.9. | 17:00 –19:00 | registration | |
| Monday, 30.9. | 8:30 - 9:30 | registration | |
| | 9:30 - 10:00 | welcome address | |
| | 10:00 – 18:00 | physics session | |
| | 19:00 – 21:00 | | reception at the castle |
| Tuesday, 1.10. | 8:30 - 18:00 | physics session | |
| Wednesday, 2.10. | 8:30 - 12:30 | physics session | |
| | 14:00 - | | excursion |
| Thursday, 3.10. | 8:30 - 18:00 | physics session | |
| | 19:30 | | conference dinner |
| Friday, 4.10. | 8:30 - 16:00 | physics session | |
| | 16:00 – 17:00 | conference summary | |

A more detailed program will be posted on the conference website as soon as it becomes available and will be included in Bulletin 2.

4. Transparencies and Proceedings.

Copies of the transparencies of all talks will be available on the conference website. All write-ups of the talks will be included in the proceedings.

5.Registration

Registration can be made from April 15th, 2002 onwards, online on the conference website (preferred) or, in exceptional cases, by fax or mail using a form which is available from the conference website.

Registration Fee:

| | | |
|--------|----------------|-----------|
| before | July 1, 2002: | EUR 280.- |
| after | June 30, 2002: | EUR 300.- |

The fee covers the conference materials, a copy of the proceedings, conference dinner, reception, refreshments during session breaks.

For accompanying persons a fee of EUR 60.- will be charged for participation in the reception and conference dinner.

6.Travel Arrangements

Except for participants from countries of the European Union, a valid passport is required for entry into Germany. Please check with the closest German consulate or Ministry of Foreign Affairs whether a visa is also required.

A table of countries whose citizens require/do not require visas to enter Germany is provided at the following website:

http://www.auswaertiges-amt.de/www/en/willkommen/einreisebestimmungen/liste_html

Most participants will arrive at Frankfurt or Stuttgart Airport, which both have good connections by train to Karlsruhe main station (Hauptbahnhof). In front of the main station you will find a tram stop. There you can choose one of the following tramways:

- 2 (Direction Durlach),
- 3 (Direction Siemensallee),
- 4 (Direction Waldstadt) or
- S4 (Direction Eppingen/Heilbronn).

Leave the tram at the tram stop "Kronenplatz/Universität" and follow signs to the conference secretariat.



If arriving by car via the Autobahn A5 (Motorway) leave at the exit "Durlach" and continue in the direction "Stadtmitte" (city center). Follow this road until you see a big cross-road ("Durlacher Tor"). From there on the university is indicated by road signs. Please note that there is restricted access by car to the university campus before 4pm. A big public parking area is located north-east of the campus (cf. campus map).

Finding your way on the campus: The city of Karlsruhe offers a city map on their webserver.

<http://stadtplan.karlsruhe.de/>

On this plan you will find the tram stop "Kronenplatz" as well as the University and the cross-road "Durlacher Tor" (quadrants I10 and K10). On the campus you can use the [Campus Map](#).

Conference secretariat, registration desk, and lecture hall are located in building 30.22.

7. Accommodation.

Room reservations should be made contacting directly the Karlsruhe Fare and Convention Office, Tourist office by email:

theysohn@vv.karlsruhe.de.

The following hotels offer special rates for participants of the conference (Price includes shower/WC and breakfast):

Please make your reservation before August 12, 2002

Hotel Santo ****

Distance to the station: 1800 m

Distance to University: 1200 m

Single: EUR 86.-

Hotel Am Gottesauer Schloss ***

Distance to the station: 2800 m

Distance to University: 800 m

Single: 59 Euro

Hotel Blankenburg ***

Distance to the station: 2000 m

Distance to University: 900 m

Single: EUR 75.-

City Hotel ***

Distance to the station: 1500 m

Distance to University: 1300 m

Single: 70 Euro

Hotel Barbarossa **

Distance to the station: 1500 m

Distance to University: 1600 m

Single: 51 / 66 / 72 Euro

Hotel Markgräfler Hof **

Distance to the station: 2500 m

Distance to University: 400 m

Single: 59,50 Euro

A more complete list of hotels with online reservation will help you to select a hotel:

<http://www.karlsruhe.de/Tourismus/eng/ukv/>

Special rates for the hcp2002 conference participants are also offered by the upper class [Renaissance-Hotel](#) (Single: Eur 70.-), [Queens-Hotel](#) (Single: Eur 92.50) and [Schloss-Hotel](#) (Single: Eur 85.-). However, rooms have to be booked directly at the selected hotel before August 9, 2002.

8. Excursion Program.

On Wednesday afternoon two excursions will be offered which can be booked together with the online registration but have to be paid separately.

- Visit of the medieval castle of Heidelberg, a romantic stroll through the old city, and a boat trip on the idyllic Neckar river.
- Visit of the most significant Romanesque edifices in Germany the imperial Cathedral of Speyer, burial church of Salian Emperors. In 1980 the cathedral was added to the UNESCO World Heritage program. The tour continues through the seasonal colored wine area of Palatinate with a wine tasting.

9 Important Dates and Deadlines.

Start of registration: April 15, 2002

Deadline for prepaid registration: July 1, 2002

Deadline for hotel booking: August 12, 2002

Deadline for booking excursions: September 2, 2002

Deadline for cancellation/refunds of registration fee: September 2, 2002

Bulletin 2 will be issued in May 2002.

10. Further Information.

The conference website at <http://hcp2002.physik.uni-karlsruhe.de/> will be updated as soon as information becomes available. Further questions and special requests can be addressed to the conference secretariat:

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| HCP2002 Secretariat: Mrs. Waltraud Weissmann Institut für Experimentelle Kernphysik Universität Karlsruhe (TH) Postfach 6980 D 76128 Karlsruhe | Telefon: +49 721 608-3521 Telefax: +49 721 607 262 email: hcp2002@ekp.physik.uni-karlsruhe.de |
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Some tourist information on Karlsruhe you may find on the web:

<http://www.karlsruhe.de/Tourismus/eng/>

International Advisory Committee:

| | | | |
|----------------|------------------------|--------------|-------------------------|
| T. Akesson | Lund University | R. Klanner | DESY |
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| S. Bethke | MPI München | N. Mondall | TATA INST |
| R. Cashmore | CERN | T. Nakada | CERN |
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| M. Della Negra | CERN | J. Schukraft | CERN |
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Local Organizing Committee:

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