

ISMD 2015

XLV International Symposium on Multiparticle Dynamics

Wildbad Kreuth, Germany, 4-9 Oct 2015

1st Bulletin

1 Overview

The XLV International Symposium on Multiparticle Dynamics (ISMD 2015) will be held in Wildbad Kreuth near Munich in Germany. The symposium is organised by the Max-Planck-Institut für Physik with support by the Franco Rimondi Association. The program will offer a good balance of theoretical and experimental plenary talks, and the possibility to present posters during the conference and in a dedicated session. We strive to create a pleasant and stimulating environment for presentation and discussion of recent experimental results as well as new developments in theory. Attendance is limited to 120 participants.

2 Scientific program

The scientific program of the eight plenary sessions during the conference week is as follows:

- High energy and high p_t interactions
- Multiparticle correlations and fluctuations
- Collective phenomena in high energy collisions: pp to ion-ion
- Diffraction and Pomeron

- Proton structure from ep and pp
- Astroparticle physics
- Status of QCD
- First results from LHC Run II

Within this schedule we will have approximately 60 to 70 plenary oral presentations. We are planning to have a dedicated poster session covering all topics at the beginning of the conference and to keep posters on display during the meeting. With the support of the Franco Rimondi Association the best posters will be awarded with a cash prize. The detailed program will be available on the conference website.

Each session will be organised by two conveners representing the theoretical or experimental point of view, in collaboration with the international advisory board. The conveners will review and select abstracts for oral or poster presentation and invite summary speakers directly. The conveners can be contacted through the conference website.

3 Abstract submission and conference proceedings

The ISMD 2015 conference invites all abstracts within the scope of the scientific program. Please submit your abstracts via the conference website. Each oral or poster presentation is expected to contribute to the conference proceedings, which will be published by EPJ Web of Conferences as an online publication.

4 Website

The main focus of the organisation for the symposium will be the web site

`ismd2015.mpp.mpg.de`

where abstract submission and registration can be done. It will also present the conference program, travel directions and news updates.

5 Location

The meeting will take place in the Bildungszentrum Wildbad Kreuth, 83708 Wildbad Kreuth, Germany, at the foot of the bavarian mountains. This is a dedicated meeting centre operated by the Hanns Seidel Stiftung (HSS), a foundation supporting education for democracy in Germany and abroad, and it is famous for hosting important political conventions. It offers hotel facilities with full board as well as several meeting rooms

and lecture halls and is ideally suited for a meeting of the size of ISMD. In the spirit of the ISMD series we can accommodate all participants in the same building together with the lecture hall and restaurant facilities in order to foster informal discussions between participants at all times.

The village of Wildbad Kreuth is about 60 km to the south of Munich and connected by regular BOB commuter trains and the Autobahn A8. Travel time from the centre of Munich to Wildbad Kreuth is about one hour by car depending on traffic, and about one and one-half hours by train and bus or taxi from Munich central station via Tegernsee.

6 Travel

6.1 Public transport

Munich has the large international Franz-Joseph-Strauss airport, where your flights will arrive. On the arrival and departure days of the conference, i.e. Sunday Oct 4 and Friday Oct 9, we will provide coaches to take participants directly from the airport to Wildbad Kreuth. This journey will take about two hours. Detailed instructions about the meeting point and departure times will be posted on the conference website.

If you arrive or leave on any other day the following instructions apply. The airport has a station for commuter trains (S-Bahn lines S1 and S8) which leave every 10 min to Munich. All S-Bahn trains stop at Munich central station. If you travel by train you will also arrive (with very few exceptions) in Munich central station (München HBF). You can buy through tickets for the whole journey from vending machines or at counters in the airport. In Munich central station on platforms 27-36 the BOB (Bayerische Oberlandbahn) trains leave for Tegernsee every half hour during the day and every hour otherwise. Finally, once arrived in Tegernsee station, one has to take a bus or a taxi from the station to the Wildbad Kreuth meeting centre, which will take about 20 min for the 13 km distance.

6.2 Car

Wildbad Kreuth is near the Autobahn A8 (E52). Traveling on the A8 from the north take exit “Holzkirchen”, then take the Bundesstraße B318 to Tegernsee. On the A8 from the south, take exit Irschenberg, take the B472 to Miesbach and continue until the B472 crosses the B318. Take the B318 south, continue on the B307 to Rottach-Egern and follow the B307 to Kreuth. Wildbad Kreuth is signposted about 2 km after Kreuth.

7 Accommodation

The Wildbad Kreuth meeting centre has 97 single rooms, with two of them suitable for people with disabilities, and 22 double rooms. The restaurant of the conference centre provides breakfast, lunch and dinner and can cater for special dietary requirements. During registration such special needs can be noted. The cost of full board is 98 € per day including three meals. After dinner the “Bierstüberl” will offer drinks and snacks until midnight. Your accommodation will be reserved for you when you register. Participants will have to settle their hotel bill individually during the conference.

8 Registration

Registration will open on May 22nd through the website ismd2015.mpp.mpg.de. Room reservation will proceed through registration on the conference web site, and for special needs through the conference secretariat. The conference fee of 325 € (or 375 € with late registration) covers coffee breaks, publication of proceedings with EPJ Web of Conferences and the coach transfer from Munich airport to Wildbad Kreuth on Sunday, Oct 4, and Friday, Oct 9. For accompanying persons the fee will be 175 € or 200 € with late registration. Please contact the organisers with any questions about the conference fee.

9 Social events and accompanying persons

The symposium will have a official welcome reception together with the dedicated poster session on Monday evening, Oct 5. Participants arriving on Sunday will be offered dinner and an informal welcome on this day. On Wednesday afternoon an excursion into the scenic surroundings of Wildbad Kreuth is foreseen followed by the conference banquet. The social events are covered by the conference fee.

Accompanying persons are very welcome and we point out that the Wildbad Kreuth centre has 22 double rooms available, as well as swimming pool and sauna facilities. The surroundings offer many possibilities for recreation and the city of Munich can be reached by regular commuter trains from nearby Tegernsee. Please note any accompanying persons during registration.

We hope to be able to welcome you to the ISMD 2015 in Wildbad Kreuth. The local organisation committee:

T. Barillari, S. Bethke (chair), S. Kluth (co-chair), S. Menke, W. Ochs, N. Schmitz, P. Seyboth, L. Stodolsky