XLIV International Symposium on Multiparticle Dynamics

Bologna 8 - 12 september 2014

FIRST BULLETIN

The XLIV International Symposium on Multiparticle Dynamics (ISMD 2014) will be held in Bologna (Italy) and is organized by INFN together with the Department of Physics and Astronomy of the local University and supported by the Franco Rimondi association. It will include a good balance between experimental and theoretical plenary talks and a poster session, spread over 5 days. The goal is to provide a pleasant and stimulating environment for presentation and discussion of recent experimental results as well as new developments in theory. Attendance limited to 120 participants.

SCIENTIFIC PROGRAM

The Symposium comprises eight sessions:

- Hadronic final states in high Pt collisions
- Multiparticle dynamics and collective behavior in high energy collisions: from pp to heavy ions
- Multi-parton interactions
- Proton structure, small and large x physics
- Soft interactions and multiparticle correlations
- Forward physics and diffraction
- Boosted objects and Jet sub-structure
- Cosmic rays and astro-particle physics

for a total of about 60-65 plenary presentations with a good balance between experimental and theoretical talks.

A **poster session**, in memory of our friend and colleague Franco Rimondi, will take place on Monday evening at the Conference venue.

The detailed scientific program will soon appear on the web site.

GENERAL INFORMATION

Conference web site http://www.bo.infn.it/ISMD2014/

Conference venue

The conference will be held in the prestigious *Oratory of San Filippo Neri*, located in via Manzoni 5, in the downtown of Bologna. Place of extraordinary beauty and historical art value, this location offers the opportunity to host cultural and educational activities in a unique and elegant environment. WiFi connection to the internet will be available.

Registration

The registration is open since June 1, 2014

The fee for participants includes organizational costs, welcome reception, coffee-breaks, lunches in a typical Bolognese restaurant, conference dinner at the historic Palazzo Grassi, half-day excursion, conference proceedings.

The fee for early payment (until 10 August) is 450 €, the fee for late payment (after 10 August) is 500 €. Registration fee for accompanying persons is 115 Euro until 10 August, 150 Euro after 10 August and includes Welcome Reception, Conference dinner, half-day excursion.

Please, register as soon as possible by filling the on-line Registration Form on the Conference web site and follow the instructions. N.B. CREDIT CARDS CANNOT BE ACCEPTED.

Accommodation

Bologna offers a large variety of accommodations. Thanks to the cooperation between Bologna Welcome and ISMD 2014 Organization, it is possible to take advantage of 10% discounts on the best available rate of some hotels in Bologna. To take advantage of these discounts upon booking, you must insert a specific DISCOUNT CODE that will be sent to you after you have registered to the conference. A limited number of rooms at the Camplus Living Bononia are available for students. A different DISCOUNT CODE is needed for that accommodation, please, ask the organizers if you need it. See the link to the Bologna Welcome web site for Hotel reservations on the Conference web site.

Lunch during the Conference

Lunch from Monday 8 to Friday 12 will be served at the "Trattoria Osteria Buca Manzoni", a typical restaurant serving genuine food of the Bologna tradition. The restaurant is located in Via Manzoni 6/g, in front of the Conference venue.

Travel

Bologna can be easily reached by air, by train and by car. See detailed information on the Conference web site.

Social program

A Welcome Reception for registered participants and registered accompanying persons is organized on Monday evening, 8 september at 7 PM, at the Conference venue.

A half-day excursion is foreseen on September 10, in the afternoon. The guided tour includes the visit to all the palaces and monuments surrounding the main square of Bologna: Basilica of St. Petronio, the Palazzo of Podestà, Palazzo Re Enzo, Fountain of Neptune, Palazzo d'Accursio and the Sala Borsa, the main library of the city. The tour guide will show you the Archiginnasio, that was built as the first "single" seat of the University of Bologna. Moreover, walking through the busy narrow alleyways of the market, you will reach the Complex of Santo Stefano which is locally known as *Seven Churches* and *Holy Jerusalem*. The itinerary comes to an end at the foot of the Two Towers, the taller one is called the *Asinelli* while the smaller but more leaning tower is called the *Garisenda*, that are the landmark of the city.

The Conference Banquet, on September 10 at 8:00 PM, will take place in the historic Palazzo Grassi, one of the few surviving examples of medieval urban configuration. The palace is located in Via Marsala 12, within walking distance from the conference venue.

Bologna is ideally located to visit several other art cities, like Florence, Venice, Verona, Ravenna. Organized visits and tours can be easily arranged with the Noema Agency at the Conference reception desk.

Proceedings

The Conference Proceedings will be published on the EPJ Web of Conferences

http://www.epj-conferences.org/

detailed instructions will be given to the authors and will appear on the Conference web site in due time.