



XXIV
**QUARK
MATTER**
DARMSTADT
2014

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Quark Matter 2014: First Announcement

July 17, 2013

Dear Colleague,

We are pleased to announce that the 24th International Conference on Ultra-Relativistic Nucleus-Nucleus Collisions (Quark Matter 2014) will be held in Darmstadt, Germany, on May 19-24, 2014.

The conference will take place in the "Darmstadtium" Convention Center located in the heart of Darmstadt. Quark Matter 2014 will consist of 5 1/2 days of conference, starting at 9:00 am on Monday, May 19, and ending at 12:30 pm on Saturday, May 24. The conference is preceded by a Student Day taking place from 9 am to 4 pm on Sunday, May 18, at EMMI/GSI.

Scientific Program

The scientific program of the conference will include the following topics:

- QCD at High Temperature and/or Density
- QCD Phase Diagram
- Initial State Physics
- Approach to Equilibrium
- Jets
- Open Heavy Flavor and Quarkonia
- Electromagnetic Probes
- Collective Dynamics
- Correlations and Fluctuations
- Thermodynamics and Hadron Chemistry
- Relations to Other Strongly Interacting Systems
- New Theoretical Developments
- Future Experimental Facilities, Upgrades, and Instrumentation

Conference web site

The conference web site is <http://qm2014.gsi.de>.

Registration and Conference Fee

Registration for the conference will be possible through the conference web site starting on December 1, 2013. The conference fee is 500 Euro for payments made prior to March 18, 2014, and 600 Euro after that date.

Accommodation

A number of rooms has been blocked in various hotels in and around Darmstadt. A list of the hotels with further details will be made available on the web site by fall 2013. The conference participants will need to arrange their own reservations with the hotels.

About Darmstadt

Darmstadt has a population of about 150,000 and is located in the southern part of the Frankfurt metropolitan region in Germany's federal state of Hesse. Darmstadt is a city without skyscrapers, urban motorways, or large office and administrative complexes.

In the early 20th century Darmstadt was an important center of the art movement of "Jugendstil" ("Art Nouveau") which is still reflected prominently in a number of landmark buildings in Darmstadt.

In the tradition of Darmstadt's renowned Technical University, which was the first autonomous university in the Federal Republic, today Darmstadt is an important high-tech center in Germany. Promoting itself as the "city of science" since 1997, Darmstadt is not only home of GSI but also one of the headquarters of the European space program, hosting the ESA and EUMETSAT space operations centers. Furthermore, a number of organizations and companies active in the fields of chemistry, pharmacy, information technology, biotechnology, telecommunications, and mechatronics are based in Darmstadt.

Travel

Darmstadt is served by the Frankfurt Rhine-Main airport (FRA), the main hub for international travel in Germany, which can be reached via direct flights from many places in the world. Darmstadt is connected with the Frankfurt airport via an inexpensive and convenient airport bus. In addition, Darmstadt can easily be reached via the German high-speed railway system.

Visa information

Conference participants are requested to familiarize themselves with visa requirements well in advance of the conference. Letters of invitation for visa purposes will be available upon request for registered conference participants. Please address requests to qm2014@gsi.de.

Support for young participants

There will be the possibility of financial support via fellowships for a number of students and participants within two years of the completion of their Ph.D. Applications for fellowships can be submitted via the conference web site starting on December 1, 2013, until March 1, 2014. In addition, an inexpensive housing option for about 60 young participants will be offered. Further details will be made available on the web site.

Child care

We are considering the possibility to offer child-care services for moderate cost during the conference in case there is sufficient demand. The anticipated range in price is 50 to 80 Euro per day. Interested participants are encouraged to contact us immediately, providing the number and age of the children. At present we are just polling your need. Further information about this potential program will be circulated with the second announcement.

Important Dates

- Registration opens: December 1, 2013
- Fellowship application available: December 1, 2013
- Abstract submission available: January 1, 2014
- Abstract submission deadline: February 15, 2014
- Deadline for young participant fellowship applications: March 1, 2014
- Notification for young participant fellowship applications: March 10, 2014
- Notification for speakers of selected talks: March 10, 2014
- Deadline for early registration fee: March 18, 2014
- Student Day: May 18, 2014
- Quark Matter 2014 Conference: May 19 -24, 2014

Sincerely yours,

Peter Braun-Munzinger and Johanna Stachel

Co-Chairs, Quark Matter 2014 Local Organizing Committee