#### 1st circular of Quark Matter 2015

Dear Colleague,

We are pleased to announce that the 25th International Conference on Ultra-Relativistic Nucleus-Nucleus Collisions (Quark Matter 2015) will be held in Kobe, Japan, on September 27-October 3, 2015.

The conference will take place in the "Kobe Fashion Mart" Convention Center located in Kobe. Quark Matter 2015 will consist of 5 1/2 days of conference, starting at 9:00 am on Monday, September 28, and ending at 12:30 pm on Saturday, October 3. The conference is preceded by a Student Day taking place from 9 am to 4 pm on Sunday, September 27, at the same place.

-----

## Scientific Topics

-----

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

- \* QCD at High Temperature
- \* Baryon Rich QCD Matter
- \* QGP in Small Systems
- \* Initial State Physics and Approach to Equilibrium
- \* Jets and High pT Hadrons
- \* Open Heavy Flavors and Strangeness
- \* Quarkonia
- \* Electromagnetic Probes
- \* Collective Dynamics
- \* Correlations and Fluctuations
- \* Quark Matter in Astrophysics
- \* Relations to Other Strongly Coupled Systems
- \* New Theoretical Developments
- \* Future Experimental Facilities, Upgrades, and Instrumentation

Conference web site
----The conference web site is http://qm2015.riken.jp
The information will be continuously updated.
-----Registration and Conference Fee

Registration for the conference will be possible through the conference web site starting on April

27, 2015.

The conference fee is 60000 yen for payments made prior to August 7, and 75000 yen after that date.

The payment will be available on-line from the QM15 web page.

-----

### Accommodation

-----

A number of rooms are available in various hotels in Kobe City (less than 30 min. using public transportations) and Rokko island (walking distance). A list of the hotels with further details will be made available on the web site by the second announcement on April 27, 2015.

-----

### **About Kobe**

-----

Kobe is the sixth-largest city in Japan and is the capital city of Hyogo Prefecture on the southern side of the main island of Honshu, approximately 30 km (19 mi) west of Osaka on the north shore of Osaka Bay.

With a population of about 1.5 million, the city is part of the Kyoto-Osaka-Kobe metropolitan area along with Osaka and Kyoto.

See more from http://en.wikipedia.org/wiki/Kobe

Also see the QM15 YouTube video:

https://www.youtube.com/watch?v=HitoPV7euTU&feature=youtu.be

-----

Travel to the conference venue

-----

57 min. from Kansai International Airport

60 min. from Osaka International Airport

20 min. from Kobe Airport

42 min. from Shin-Osaka train station

33 min. from Shin-Kobe train station

Also, the venue can be reached from Tokyo area (Narita Int. Airport or Haneda Int. Airport) by domestic flights or by Shinkansen super-express trains.

-----

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 qm2015@riken.jp

-----

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 April 6, 2015 until July 10, 2015. Further details including the information on inexpensive accommodations 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. Interested participants are encouraged to contact us (qm2015@riken.jp) 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**

-----

1st announcement: January 9, 2015 2nd announcement: April 27, 2015

Early registration: April 27 - August 7, 2015 Registration deadline: September 20, 2015

Student support applications: April 6 -July 10, 201 Abstract submission: May 14 - June 27, 2015 Notification for contributed talks: July 14, 2015 Notification for student supports: July 20, 2015

Student Day: September 27, 2015

Conference dates: September 28 - October 3, 2015

Sincerely yours,

Hideki Hamagaki (Chair), Yasuyuki Akiba (Co-Chair),

Tetsuo Hatsuda (Co-Chair)

Quark Matter 2015 Local Organizing Committee