



13th International Conference on Heavy Ion Accelerator Technology

YOKOHAMA, JAPAN, SEPTEMBER 7-11, 2015

Second Announcement

March 9, 2015

Dear Colleagues,

We are pleased to send you the second announcement for the 13th Heavy Ion Accelerator Technology Conference (HIAT2015), which will be held in Yokohama, Japan from September 7 to 11, 2015. The conference will be hosted by RIKEN Nishina Center.

HIAT is an international conference dedicated to the design, construction, development and operation of heavy-ion accelerators and their components. It focuses on the operational experience of existing facilities, achievements in heavy-ion accelerator physics and technology, progress on the implementation of new projects and infrastructure upgrades, and trends in the proposal and design of heavy ion accelerators as well as their main systems and components.

Key Dates

Conference: September 7-11, 2015 with a laboratory tour on September 11.

Registration opens:	April 15, 2015
Third announcement:	May 15, 2015
Deadline for submission of abstracts:	May 27, 2015
Early registration deadline:	July 1, 2015
Registration deadline	August 17, 2015
Manuscript submission deadline:	September 5, 2015

Conference Agenda

The conference will run five days (September 7-11, 2015) with a welcome reception on Sunday evening, September 7. We are also planning a conference facility tour of RIKEN RI Beam Factory on Friday afternoon (September 11). The conference topics will be driven by the participants but are expected to cover:

- Electrostatic Accelerators
- Room Temperature and Superconducting Linacs
- Room Temperature and Superconducting Cyclotrons
- Synchrotrons and Storage Rings
- Radioactive Ion Beam Facilities
- Ion Sources and Traps
- Main Accelerator Systems and Components (e.g. Radiofrequency, Cavities, Magnets, Vacuum, Control, Beam Diagnostics, Cryogenics, Radioprotection, Mass Spectrometry, Microbeam Facilities)

Conference Venue

The conference will be held at WORKPIA YOKOHAMA in the downtown of the Yokohama city. The venue overlooks the Yokohama port and is close to interesting shopping, sightseeing and dining options. Information on accommodations will be provided in the third announcement.

Conference Registration

The total Conference fee is 60,000 JPY for regular attendees and 45,000 JPY for students. After July 2, the total Conference fee will increase to 70,000 JPY for regular attendees and 55,000 JPY for students. The online registration links will open on **April 15** at the conference website:

<http://www.rarf.riken.jp/hiat2015/>.

The total Conference fee includes:

1. Conference information book
2. Coffee breaks
3. Sunday welcome reception
4. Wednesday conference dinner
5. Thursday conference excursion
6. Friday visit to the RIBF in RIKEN Wako Campus

Companion Registration

The accompanying person fee is 25,000 JPY per person. It includes items 2 through 6 listed above.

Letter of Invitation

Official letters of invitation can be sent (without financial commitment) upon written request to Karen Sakuma, Conference Secretary, at hiat2015@ribf.riken.jp.

Abstract and Manuscript Submission

The HIAT2015 website is now open for abstract submission. Please check the conference website for abstract and manuscript format instructions.

The deadline for abstract submission is **May 27, 2015**.

The deadline for manuscript submission is September 5, 2015.

Proceedings

The conference proceedings will be published through the Joint Accelerator Conference Website (JACoW). The conference proceedings will be archived by JACoW and available worldwide through the JACoW servers.

Student Financial Support

Financial support will be available to a selected number of students. It will cover a part of living expenses for a period of this conference. The student category applies to **students registered for a Ph.D. or Master's degree or Bachelor's degree in accelerator physics or engineering**. Supported students will be expected to assist the speakers and delegates during the conference sessions and registration formalities.

In order to be considered for support, students must register poster session and posters should be mounted during reception on Sunday, September 6, in addition to regular session on Monday/Wednesday. They must arrive at the conference venue prior to opening of the registration desk, so that they can attend a compulsory orientation and training session on Sunday afternoon.

How to Participate and Apply for Student Financial Support

To be considered for financial support, you must:

- Register as student, upload your certificate and mention in the comment section that you are applying for financial support. Registration will open on **April 15, 2015**.
- Send an email to hiat2015@ribf.riken.jp and provide your Curriculum Vitae and a recommendation letter from your supervisor or group leader.

Please note that all applications and recommendations must be sent by **May 27, 2015**. Successful applicants will be notified by June 20, 2015.

Transportation

Yokohama is served by two international airports: Narita Airport and Haneda Airport. Ground transportation from these airports to Yokohama city can be found at the following link:

<http://www.yokohamajapan.com/transportation/getting-to-yokohama/>.

The Yokohama station is one of the largest nodes of the train network in Japan. You can find detailed diagram of the train network at the following link:

<http://www.yokohamajapan.com/transportation/railway-map-within-yokohama/>

Conference Dinner

The conference dinner is scheduled for Wednesday evening at Hotel New Grand. The hotel is within easy walking distance of the conference venue. Information on the hotel can be found at the following website: <http://www.hotel-newgrand.co.jp/english/>

Conference Excursion

Participants and companions are welcome to a half-day bus trip to Kamakura on Thursday afternoon (September 10, 2015). Kamakura, a coastal town located about 20 km south of Yokohama, used to be a political center of Japan from 1192 to 1333. It still offers many temples, shrines, and historical monuments. The Kamakura beach attracts many people during summer time. For details, please visit the following URL: <http://en.kamakura-info.jp>

Companion Program

Yokohama is a large city in the Tokyo Bay area and has many world-class tourist attractions (<http://www.welcome.city.yokohama.jp/eng/travel/>). A program of tours to the most interesting sites in the Yokohama area will be offered to companions during the conference and information will be provided to those planning to visit the city before or after the conference.

Sponsors and Exhibitors

Information on sponsors and exhibitors opportunities will be uploaded on the Conference Website in the middle of March, 2015. Please bookmark: <http://www.rarf.riken.jp/hiat2015>

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For update information, please consult the Conference web site:

<http://www.rarf.riken.jp/hiat2015>

