



Second Circular

The 10th international conference on Direct Reactions with Exotic Beams (DREB2018) will be held in Matsue, Japan, from June 4th to 8th, 2018. The conference is jointly organized by the School of Science, Tokyo Institute of Technology (Tokyo) and RCNP, Osaka University (Suita), and also supported by RIKEN Nishina Center (Wako) and CNS, University of Tokyo (Wako).

The scientific program will be devoted to the latest experimental and theoretical research and developments in nuclear reactions with exotic nuclei. The topics will include the following subjects relevant to *direct reactions*:

- Spectroscopy of exotic nuclei, such as drip-line and unbound nuclei
- Shell structure and its evolution
- Bulk properties and collective excitations
- Nuclear astrophysics
- Nuclear force
- Advances in direct reaction theory
- New instrumentation for direct reaction studies

In keeping with the tradition of this conference series, the meeting will be of a relatively informal character: no proceedings will be published. The program of the meeting will consist of contributed presentations to be selected based on the submitted abstracts, in addition to keynote opening talks and a concluding talk. The conference program will focus on new results, in particular, presentations of yet unpublished results. We will also have a poster session. We strongly encourage students and other junior researchers to participate.

In DREB2018 we will have the following keynote and concluding talks.

- Keynote talk on experiment: Prof. Alexandre Obertelli
- Keynote talk on theory: Prof. Antonio M. Moro
- Looking-Back & Looking-forward (Concluding Talk): Prof. Isao Tanihata

Important dates

- Dec. 1st: Registration open
- Dec. 1st: Abstract submission open
- Dec. 1st: Second circular
- Jan. 31st: Deadline for abstract submission
- Jan. 31st: Deadline for support request
- Mar. 15th: Notification of oral/poster presentation
- Mar. 31st: Early registration deadline
- May 15th: Deadline for registration

Conference web site

All information can be found at the web site.

<https://indico2.riken.jp/indico/conferenceDisplay.py?confId=2536>

Contact: ml-dreb2018-contact@rcnp.osaka-u.ac.jp

Abstract submission

Abstracts should be submitted via indico at

<https://indico2.riken.jp/indico/conferenceCFA.py?confId=2536>

The deadline for submission is **January 31st, 2018**.

Authors will be informed about the acceptance of their abstract and the type of presentation by March 15th, 2018.

Registration

Please make registration at the conference web site.

<https://indico2.riken.jp/indico/confRegistrationFormDisplay.py?confId=2536>

The deadline for the early registration is **March 31st, 2018**. The registration is closed at **May 15th, 2018**.

Conference fee and payment

The conference fee that covers reception (June 3rd), coffee breaks and lunches (June 4th–8th), Banquet (June 6th), and excursion (June 6th) is as follows.

Early registration (Dec. 1, 2017 - Mar. 31, 2018)

10,000 JPY (5,000 JPY for accompanying persons)

Late registration (Apr. 1st - May. 15th)

15,000 JPY (7,500 JPY for accompanying persons)

Payment must be made via PayPal.

<https://indico2.riken.jp/indico/internalPage.py?pageId=6&confId=2536>

If you are not able to use PayPal, please contact us (ml-dreb2018-contact@rcnp.osaka-u.ac.jp).

Financial support

We are planning to support local expenses for a limited number of students and postdocs. Information on how to apply can be found here:

<https://indico2.riken.jp/indico/internalPage.py?pageId=5&confId=2536>

The deadline for the application is **January 31st, 2018**.

Travel

Travel information can be found at

<https://indico2.riken.jp/indico/getFile.py/access?resId=0&materialId=slides&confId=2536>

Accommodations

Please make a reservation directly to the hotel, or via one of the hotel reservation sites. Typically reservations can be made up to 6 month in advance. Recommended hotels will be posted on the webpage shortly.

Visa

For those you need, we can provide the necessary documents for your short stay visa applications. Please provide us with your visa request information on the registration form

<https://indico2.riken.jp/indico/confRegistrationFormDisplay.py/display?confId=2536>

We look forward to seeing you in Matsue.

Takashi Nakamura (Tokyo Tech) and Kazuyuki Ogata (RCNP, Osaka University)