



Second Circular, October 2014

TAN 15 **5th International Conference on the** **Chemistry and Physics of the** **Transactinide Elements**

Urabandai, Fukushima, Japan
May 25 (Monday) – 29 (Friday), 2015

Scope of the conference

This conference is the fifth in a series of conferences dedicated to the recent achievements in chemistry and physics of transactinide elements. The scientific program will cover both theories and experiments of heaviest-element synthesis, nuclear reactions, nuclear structure, chemistry, atomic properties, and other related topics. The previous TAN conferences were held in Seeheim (1999), Napa (2003), Davos (2007), and Sochi (2011).

Venue

The conference will be held on May 25–29, 2015, at the Urabandai Royal Hotel, located in the Urabandai area, in the northwest region of Fukushima prefecture, Japan. Urabandai is a picturesque highland resort area surrounded by nature, with beautiful ponds, lakes, and volcanoes. This highland was created by a big eruption of Mt. Bandai which occurred on July 15, 1888. This eruption caused a massive landslide, which buried a valley within a few minutes and created a lot of ponds and lakes. Now the volcano is calm, and the region is an ideal spot for hiking, climbing (even on Mt. Bandai), cruising, and hot springs. Urabandai is located 220 km north of Tokyo. It takes about 3 hours from Tokyo to Urabandai by train (from Tokyo to Inawashiro via “Tohoku Shinkansen” and “Banetsu-saisen” Lines) and bus (from Inawashiro to the hotel). Details of the transportation are given in the conference website.

Schedule

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| Nov 1, 2014 | 2 nd Circular and call for abstracts |
| Dec 1, 2014 | Early registration starts |
| Jan 10, 2015 | Abstract due |
| Feb 15, 2015 | Author notification |
| Feb 28, 2015 | Final program |
| March 15, 2015 | End of early registration |
| May 25–29, 2015 | TAN 15 Conference |

Abstract Submission

If you plan to present a paper at the TAN 15 conference, please submit a one-page abstract – **before January 10, 2015** – as a pdf document to: TAN15@ribf.riken.jp.

It is mandatory to use the template file, which can be downloaded from the conference website.

Registration Fee

The registration fee is 55,000 JPY for early registration, and 65,000 JPY for late registration. The fee for a student is reduced to 25,000 JPY for early registration, and 30,000 JPY for late registration. The registration fee covers all scientific programs, a book of abstracts, coffee breaks, lunches, welcome reception, banquet, and the conference excursion. The fee for an accompanying person is 25,000 JPY, which covers lunches, welcome reception, banquet, and the conference excursion. The on-line registration will be opened in the conference website from December 1. Details about the payment will also be provided in the website.

Accommodation

It is highly recommended that all the participants stay at the Urabandai Royal Hotel. Special discount prices are provided for the participants if the room is booked through the conference secretariat. Please follow the instructions on the conference website to book the room (from December 1). A typical price

for a person who shares a twin room with another person is 11,150 JPY per person per night, which includes dinner, breakfast, and tax. More detailed information can be found on the conference website.

Urabandai Royal Hotel

Address: 1093-309 Aza-Kengamine, Oaza-Hibara, Kitashiobara-mura, Fukushima 969-2701, Japan

Website: <http://www.daiwaresort.jp/en/urabandai/index.html/>, [tripadvisor](#)

Scientific Program

The scientific program consists of plenary talks, invited talks, and contributed oral and poster presentations which will be selected among the submitted abstracts. English is the official language of the conference.

Social and Cultural Programs

A welcome reception will take place in the evening on May 25 at the Urabandai Royal Hotel. The conference excursion and banquet are planned in the afternoon and evening on May 28 in Aizuwakamatsu city, located 25 km south of Urabandai. It takes about 1 hour from the hotel by bus. Aizuwakamatsu is an old historical city where you can experience the culture of the Samurai era. We plan to visit "Tsuruga-jo" castle, and a Japanese Sake brewery. The banquet will be held at "Mangerou", one of the best Japanese restaurants in Aizuwakamatsu. In addition, we plan to arrange an occasion to enjoy cruising on the "Hibara-ko" lake and walking around "Goshiki-numa" ponds in a free time.

Visa

Participants from the EU and the US can enter Japan as tourists with usually a 90-day temporary permit issued upon arrival. A valid passport is required. Participants from other countries are kindly requested to contact their nearest Japanese embassy/consulate. For details, please see [the website of the Ministry of Foreign Affairs of Japan](#).

If you need a "**Letter of invitation**", please inform us. For your Visa application, you will need to prepare the "documents provided from Japan". Those documents can be provided by RIKEN. Please write to TAN15@ribf.riken.jp.

TAN 15 is co-organized by the Advanced Science Research Center, Japan Atomic Energy Agency (JAEA), and the Nishina Center for Accelerator-Based Science, RIKEN.

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Conference Website

For recent information and latest updates about the conference, please consult
<http://asrc.jaea.go.jp/conference/TAN15/index.html>