

October 10(Sun.)-15(Fri.), 2021

- *Direct connection from all over the world!*
- *Expect many attendee from the world!*

- *Easy access from four international airport!*
- *Average Temperature in Toyama: 16°C(62°F) in October*

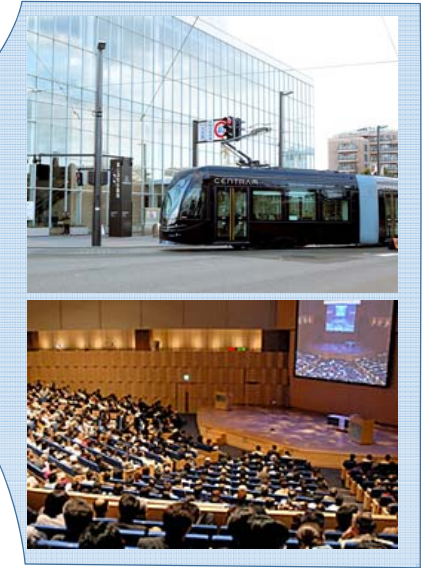
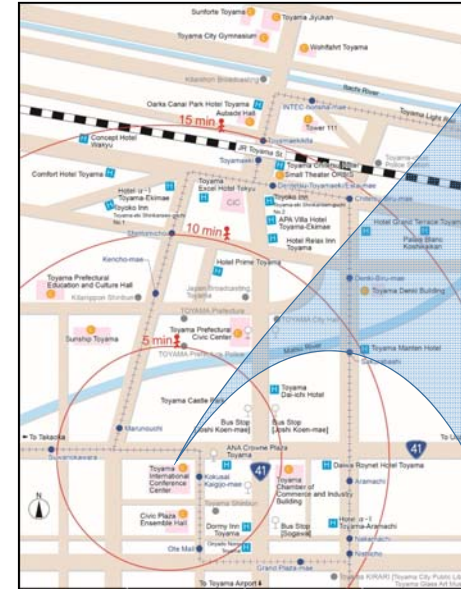
Conference venues

ANA Crowne
Plaza Hotel TOYAMA

Toyama International
Conference Center



Toyama International Conference Center

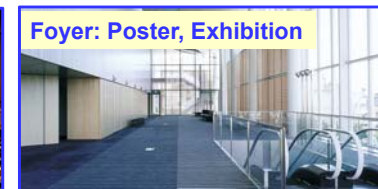
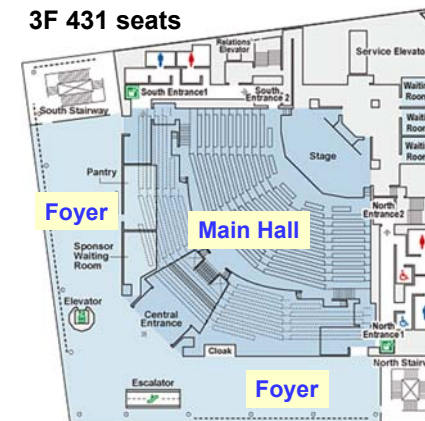


Toyama International Conference Center



Conference Site Arrangement

3F 431 seats



Neighborhood

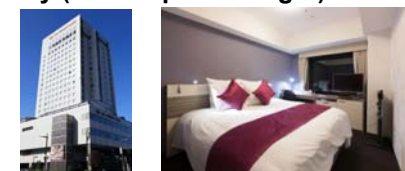
Easy access to downtown, hotels, historic and cultural activities



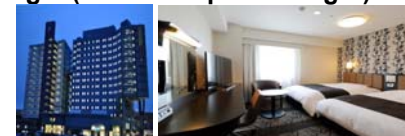
Accommodations



Luxury (€150~ / person night)



Budget (€ 80~150 / person night)



Guest House, Dom. (€ 30~ / night)



Conference Topics

"Ion Beam Analysis 4.0"

- Front line of IBA Technologies
Nano-beam, Single Ion Impact, Ambient, Multi-Modality
- Challenges to Novel Applications
Life Science, Archeology/Environment, Solid-Liquid Interface,
- Material Science
Nano Structure, Bio-Materials, Imaging, Ion Modifications,....
- New Horizon in IBA
Novel Ion Beam, Knowledge Management & Big Data ...
- Fundamental Science and Engineering
Ion-Solid Interaction, Computer Simulations

Program Schedule

Sun.	Reception		
Mon.	Plenary Session	Oral Session I Oral Session II	Poster
Tue.	Oral Session I Oral Session II	Oral Session I Oral Session II	Poster
Wed.	Plenary Session	Excursion	Banquet
Thu.	Oral Session I Oral Session II	Oral Session I Oral Session II	Poster
Fri.	Oral Session I Oral Session II	Session will be arranged for both IBA and PIXE.	

Conference Excursions



20m High Snow Wall:
Tateyama Kurobe Alpine Route



Japan's Deepest Gorge:
The Kurobe Gorge



Beautiful Toyama Bay:
A member of the Most Beautiful
Bays in the World Club



World Heritage:
The Historic Villages of Gokayama



National Treasure:
Zuinyuji Temple (Takaoka)



Canal cruise at Kansui Park,
an oasis in the center of the city

Toyama's local traditional entertainment



The oldest folk song
KOKIRIKO



ETCHU OWARA Dance



Johana Mugiya-bushi



Mochitsuki Daiko

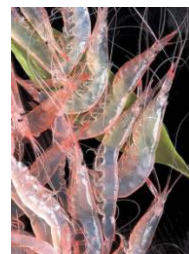
Foods and gifts exclusive to Toyama



Masuzushi (trout sushi)
popular throughout Japan



"Toyama Bay Sushi" – Top quality sushi found only in Toyama



Glass shrimp
"Jewel of Toyama Bay"



Local sake brewed with the
famously pure water of the
Japan Alps, served in
Takaoka metal ware!



Toyama Black Ramen's characteristic soup has been
elected 1st at the Tokyo Ramen Show 3 years running



Small portions of 31 of Toyama's specialties,
a little treasure to take home

JAPANESE IBA&PIXE COMMUNITY

Since early day, Ion Beam Analysis technique has been installed in Japan.
Japanese community is active and has contributed very much.

- Workshop on Surface and Interface Analysis by Ion Beam
- Annual PIXE Symposium

29th PIXE Symposium@Wakasawan



Annual Workshop in Japan.
More than 100 Participants
attended from both academia
and industry.

9th Workshop @Kyoto



CONFERENCE ORGANIZER

**Chair: Wataru Kada
Jiro Matsuo**

**(Gunma University, PIXE)
(Kyoto University, IBA)**

Local Committee Members

Katsuyuki Fukutani(Tokyo Univ.)	Hidemi Ogawa(Nara Women's Univ.)
Yuko Fukazawa(Osaka Kyoiku Univ.)	Retsu. Oiwa (Oxford Instruments)
Naoto Hakura(Tokyo City Univ.)	Toshio Seki(Kyoto Univ.)
Tokihiro Ikeda(Riken)	Daijiro Sekiba(Tokuba Univ.)
Keizo Ishii(Tohoku Univ.)	Koichirou Sera(Iwate Med. School)
Wataru Kada(Gunma Univ.)	Taku Suzuki(NIMS)
Kenji Kimura (Kyoto Univ.)	Shigeo Tomita(Tsukuba Univ.)
Shinji Matsuyama(Tohoku Univ.)	Hidetugu Tuchida(Kyoto Univ.)
Kaoru Nakajima(Kyoto Univ.)	Keisuke Yasuda(Kyoto Pref. Univ.)
Tomoaki Nishimura(Hosei Univ.)	

**Proceeding will be published in Nuclear Instrument
and methods B (NIMB).**