



(第15回国際放散虫研究集会)

October 20 – November 1, 2017

Second Circular (2nd edition)

(First edition)

We invite you to register and attend the 15th Meeting of the International Association of Radiolarists (InterRad XV in Niigata 2017), to be held in Niigata, Japan, from Friday October 20 until Wednesday November 1, 2017. We look forward to meeting in Niigata anyone interested in radiolarians.

(Formal website to InterRad XV in Niigata 2017: <http://interrad2017.random-walk.org/>)

(Twitter: @InterRadXV)

Deadlines have been changed in this edition!

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 - Editorial members: Katsuo SASHIDA (*Island Arc*), Atsushi TAKEMURA (*Paleontological Research*), Satoshi NAKAE (*Bulletin of the Geological Survey of Japan*), Taniel DANELIAN (*Revue de Micropaléontologie*)
6. Excursion coordinator: Tsuyoshi ITO
 - Excursion leaders:
 - Pre-conference Excursions
 - Excursion A (Boso): Isao MOTOYAMA, Takuya ITAKI, Shin'ichi KAMIKURI, Yojiro TAKETANI, Makoto OKADA
 - Excursion B (Inuyama): Tetsuji ONOUE, Rie S. HORI, Satoru KOJIMA
 - Mid-day Excursions
 - Excursion C (Itoigawa): Tsuyoshi ITO, Yosuke IBARAKI, Atsushi MATSUOKA
 - Excursion D (Tai'nai): Isao MOTOYAMA, Takuya ITAKI
 - Post-conference excursion
 - Excursion E (Okinawa): Atsushi MATSUOKA, Tsuyoshi ITO, Noritoshi SUZUKI, Katsunori KIMOTO, Akihiro TUJI, Xin LI, Ryo ICHINOHE
7. Advisory board: Yukihisa NISHIZONO, Yoshiaki AITA, Yoshihito KAMATA, Yojiro TAKETANI, Koji WAKITA, Kozo TAKAHASHI
8. Committee members: Naoto ISHIDA, Hisashi SUZUKI, Osamu TAKAHASHI, Kenji KASHIWAGI, Takayuki UCHINO, Satoshi TAKAHASHI, Satoshi YAMAKITA, Katsunori KIMOTO, Naoko KISHIMOTO, Yoshitaka KAKUWA, Yuuki TOKUDA
9. Webmaster: Takashi YOSHINO

Co-hosts*

InterRad; The Geological Society of Japan; The Palaeontological Society of Japan; Society of Science on Form, Japan; Geological Survey of Japan, AIST

Corporate Backers*

Niigata University; BANDAISAN GEOPARK (<http://bandaisan-geo.com/index.html>); Itoigawa UNESCO Global Geopark (<http://www.geo-itoigawa.com/eng/>); Japanese Geoparks Network (<http://geopark.jp/en/>); RC GEAR (<http://www.rcgear.jp>); and others (on discussion)

Special supporters*

(on discussion)

* at the present time of March 17, 2017.

Contacts

Professor Atsushi MATSUOKA
Faculty of Science, Niigata University,
8050, Ikarashi 2-no-cho, Nishi-ku, Niigata
950-2181, JAPAN

Please send your message always to both the following e-mails

interrad2017core@random-walk.org (to most members of the InterRad XV OCM)

sendai_taikai@mbe.nifty.com (to the main secretary: Noritoshi SUZUKI)

(事務局連絡先)

〒950-2181 新潟市西区五十嵐2の町 8050

新潟大学理学部

第15回国際放散虫研究集会・事務局

松岡 篤 気付

Session Places

1) 23 Oct. and 24 Oct.: Scientific Sessions I and II (Interdisciplinary Radiolarian Science)

The Library Hall of “Central Library” (Building S5) in the Ikarashi Campus of Niigata University

(<http://www.niigata-u.ac.jp/en/university/access/ikarashi.html>)

Place Address (not contact address):

Central Library, Niigata University

8050 Ikarashi 2-no-cho, Nishi-Ku, Niigata City, Niigata Prefecture, 950-2181 JAPAN

2) 26 Oct. and 27 Oct.: Scientific Sessions III and IV (Radiolarian Studies)

“TOKIMATE” (ときめいと), near JR Niigata Station, Niigata Prefecture

(English website is unavailable)

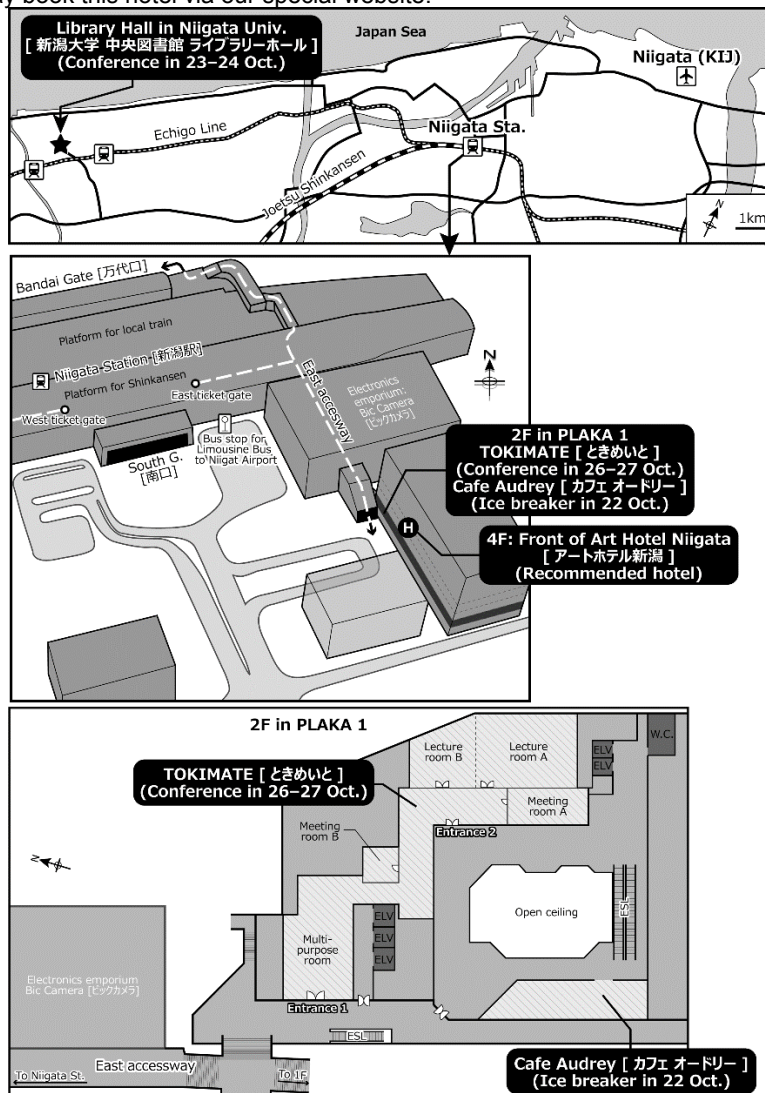
Place Address (not contact address):

“TOKIMATE”, Eki-nan Campus of Niigata University

PLAKA 1, 1-1, Sasaguchi, Chuo-ku, Niigata City, Niigata Prefecture, 950-0911 JAPAN

Recommended Accommodations

For your convenience (English, Internet connections and breakfast), we prepare a comfortable hotel next to “TOKIMATE.” You may book this hotel via our special website.



Outline of schedules

Summary of schedules to InterRad XV in Niigata 2017

Schedules	October														November		
	19th (Thu)	20th (Fri)	21st (Sat)	22nd (Sun)	23rd (Mon)	24th (Tue)	25th (Wed)	26th (Thu)	27th (Fri)	28th (Sat)	29th (Sun)	30th (Mon)	31st (Tue)	1st (Wed)	2nd (Thu)		
Pre-conference Excursion A (Boso)			A (Narita [start] -> Boso -> Bandaisan -> Niigata [end])														
Pre-conference Excursion B (Inuyama)			B (Nagoya [start]->Inuyama->Takayama->Niigata [end])														
Ceremonies		Opening ceremony									Closing ceremony						
Conference parties		(a. ice breaker)			a		b	(b. welcome party)			c	(c. farewell party)					
Scientific Sessions I and II (Interdisciplinary Radiolarian Science)					I	II	(Place: Ikarashi Campus, Niigata University)										
Mid-day Excursion C (Mid-day excursion) (Itoigawa)							C (Niigata [start] -> Itoigawa -> Niigata [end])										
Mid-day Excursion D (Mid-day excursion) (Tai'nai)							D (Niigata [start] -> Tai'nai -> Niigata [end])										
Scientific Sessions III and IV (Radiolarian Studies)		(Place: "TOKIMATE" near JR Niigata Sta.)							III	IV							
Post-conference Excursion E (Okinawa)										E (Niigata -> Sesoko -> Naha [end])							

Note: All excursions (A, B, C, D, and E) are options.

Both Ice breaker (party a) and Farewell party (party c) are options but recommended.

20 Oct. 2017 (Fri.) – 22 Oct. 2017 (Sun.)

Pre-conference Excursions

Excursion A (Boso); option.

Excursion B (Inuyama); option.

!! In both excursions A and B, we will bring you to JR Niigata Station on 22 October 2017.

22 Oct. 2017 (Sun.)

Ice Breaker Party (Conference party a); optional but recommended.

23 Oct. 2017 (Mon.) – 27 Oct. 2017 (Fri.)

23rd (Mon.): Opening Ceremony (Plenary)

Scientific Session I (Special Session for Interdisciplinary Radiolarian Science)

Welcome Party (Conference party b); plenary.

24th (Tue.): Scientific Session II (Special Session for Interdisciplinary Radiolarian Science)

25th (Wed.): Mid-day Excursions

Excursion C (Itoigawa); option

Excursion D (Tai'nai); option

26th (Thu.): Scientific Session III (Radiolarian Studies)

27th (Fri.): Scientific Session IV (Radiolarian Studies)

Business meeting, Closing Ceremony; plenary

Farewell party (Conference party c); option

28 Oct. 2017 (Sat.) – 1 Nov. 2017 (Wed.)

Post-conference Excursion

Excursion E (Okinawa); option

Important Notice and Schedules

1. Major deadlines

CHANGED In the 2nd Edition!

Quick references on major deadlines

Date	Major events	Comments
Early April	Start any registrations	Meeting, accommodation, excursions, parties, abstracts
15 May 2017 15 June 2017	End of early registration	Must NOT buy your flight tickets
Early June 2017 Mid-Late June 2017	Notices to registrators	Acceptance or not your requested excursions
		Your session
		Oral or poster
Early June 2017 Late June 2017	Start payment for excursions	
15 July 2017 31 July 2017	End of early payments (except for excursions)	
31 July 2017	End of payments to excursions	
23 Sep 2017	End of late payments	Refund request is acceptable by this date (we ask handling fee in anycase)

2. Language

Any communication, documents and presentation should be in English.

3. Scientific Sessions (I, II, III and IV)

The Scientific Session is divided into **two large categories**: “**I and II Interdisciplinary Radiolarian Science**” and “**III and IV Radiolarian Studies**.” All of these sessions (I, II, III and IV) are undoubtedly for radiolarian topics, and the first I and II sessions are prepared to let non-radiolarian specialists know how attractive our studies are. As **non-radiolarian specialists may attend in I and II sessions only**, we prepare two registration types: “Registration **Type Symposium**” and “Registration **Type ALL**.” Anyone who plan to attend Sessions III and/or IV (Radiolarian Studies) should register on “Registration **Type ALL**.” We provide five special sessions for I and II symposium (Interdisciplinary Radiolarian Science) as below:

a) I. & II. Interdisciplinary Radiolarian Science (Conveners)

- (1) Forms: An Interface between Function and Evolution (Yuki TOKUDA, and others)
- (2) Biology and Paleobiology of Shelled Protista (Katsunori KIMOTO, and others)
- (3) Cenozoic Paleooceanography of Marginal Seas (Takuya ITAKI, Yusuke OKAZAKI, Richard JORDAN, and others)
- (4) Paleooceanography of Tethys and Panthalassa (Satoshi TAKAHASHI, and others)

(5) Jurassic/Cretaceous Boundary (Atsushi MATSUOKA and Gang LI)

b) III. & IV. Radiolarian Studies

We don't provide specified session names to "III & IV Radiolarian Studies" in this 2nd circular for proposal of most suitable names. We are asking for everyone to answer the queries on the website when you submit your abstract.

4. Abstract, oral and poster

Due to the limited session time, the following rules will be applied for whoever is willing to have presentations, except for our request.

a) Number of orals, choice of oral or poster one:

a-1) **One talk and one poster** by each first author.

a-2) You can submit **one abstract for each**.

a-3) If oral request exceeds over capacity, InterRad XV OCM **will move your oral request to poster**. Only in this case, two posters are allowable.

b) Abstract format

b-1) The format available from the following website.

http://interrad2017.random-walk.org/InterRadXV_format.docx

c) Size of poster

c-1) Width 80 cm and height 165 cm. A0 size is no problem. We prepare pushpins.

c-2) As conference places are different on **23 and 24 Oct. (the Library Hall of Niigata University)** and on **26 and 27 Oct. (TOKIMATE near JR Niigata Sta.)**, you need to peel your poster off on 24th evening and put it on a panel again on 26th morning **by yourself**.

c-3) We estimate large number of posters due to small number of possible oral talks, so poster session time is planned one hour in days 23rd, 24th, 26th, and 27th, respectively.

d) Oral presentation

d-1) **15 minutes** for your talk and additional 5 minutes for comments and questions (except for our requests).

MUST KEEP TIME!

d-2) Anybody **must bring** your own laptop computer (both Win or Mac acceptable) or connectable tablet (e.g. iPad), and connect it to the display cable **by yourself in the break time** before your turn. InterRad XV OCM **does not prepare** computers for your talk, avoiding from virus threats as well as uncontrollable problems. If you don't bring such device in the conference room, please find someone's one by yourself.

d-3) Projector is for **"4:3"** screen but **"16:9"** screen.

d-4) We prepare two cable switchers (three or four computers can be connected at once) with **VGA D-Sub 15 pins connector**. If your device does not have this kind of connector, please prepare conversion adapter to VGA D-sub 15 pins.

5. WiFi access

Free WiFi both in the Library Hall (23 and 24 Oct.) and in TOKIMATE (26 and 27 Oct.) are available after your registration on site. Free WiFi is available in our recommended hotel.

6. Proceedings

Proceedings for InterRad XV in Niigata 2017 will be issued for these journals. Details will be explained in the 3rd circular

- a) *Island Arc*
- b) *Revue de Micropaléontologie*
- c) *Paleontological Research*
- d) *Bulletin of the Geological Survey of Japan*

In a current situation, the deadline of submission is decided to *Island Arc* only by **1 November 2017**.

We critically review any manuscripts following the required acceptance quality in journals, and your manuscript may not be issued on your expected journal. We will prepare questionnaires on the website about which journal you wish to submit your manuscript.

7. Excursions

We plan two pre-conference excursions (**Excursion A (Boso)**, **Excursion B (Inuyama)**), two mid-day excursions (**Excursion C (Itoigawa)**, **Excursion D (Tai'nai)**), and one post-conference excursion (**Excursion E (Okinawa)**) as conference options. Details are shown on **Supplement B**. We don't accept the request to attend excursion only. As surplus subscription to the allowable participants' numbers is predicted for any excursions, anyone should be registered as quick as possible.

As for Excursion E (Okinawa), there are several limitations and required rules. In further, we could manage to arrange one chance in Excursion E for sampling and one day only for observation of radiolarians. In addition, **less than 12 people** can go on board due to boat capacity. If you hope to attend plankton sampling tour in more flexible schedule, we recommend to attend our annual tour on early winter (late November or early December in general) (not planned in 2017), rather than this excursion. We will notice it for those who give up in this time.

8. Transportations

a) Recommended flights

(1) Direct for Niigata

(1-a) Transit at Seoul/Incheon Airport (ICN) [Tue, Thu, Sat] or Shanghai/Pudong Airport (PVG) [Wed, Sat]

-> Niigata Airport (KIJ); or

(1-b) Flight for Niigata Airport (KIJ) from Tokyo/Narita Airport (NRT)

(2) For Excursion A attendants (Boso)

(2-a) Tokyo/Narita Airport (NRT); or

(2-b) Tokyo/Haneda Airport (HND) -> limousine bus (not free) -> Tokyo/Narita Airport (NRT)

(3) For Excursion B attendants (Inuyama)

Nagoya/Centrair Airport (NGO) -> the Meitetsu μ -SKY Limited Express train -> Meitetsu Nagoya Station.

(4) Return flight For Excursion E attendants (Okinawa)

As Excursion E (Okinawa) ends at Okinawa/Naha Airport (OKA), you must arrange your flight from this airport.

Okinawa/Naha Airport (OKA) -> Tokyo/Narita Airport (NRT), Tokyo/Haneda Airport (NRT), or Nagoya/Centrair Airport (NGO).

(There are many other flights from Okinawa/Naha Airport (OKA). Please check Supplement A).

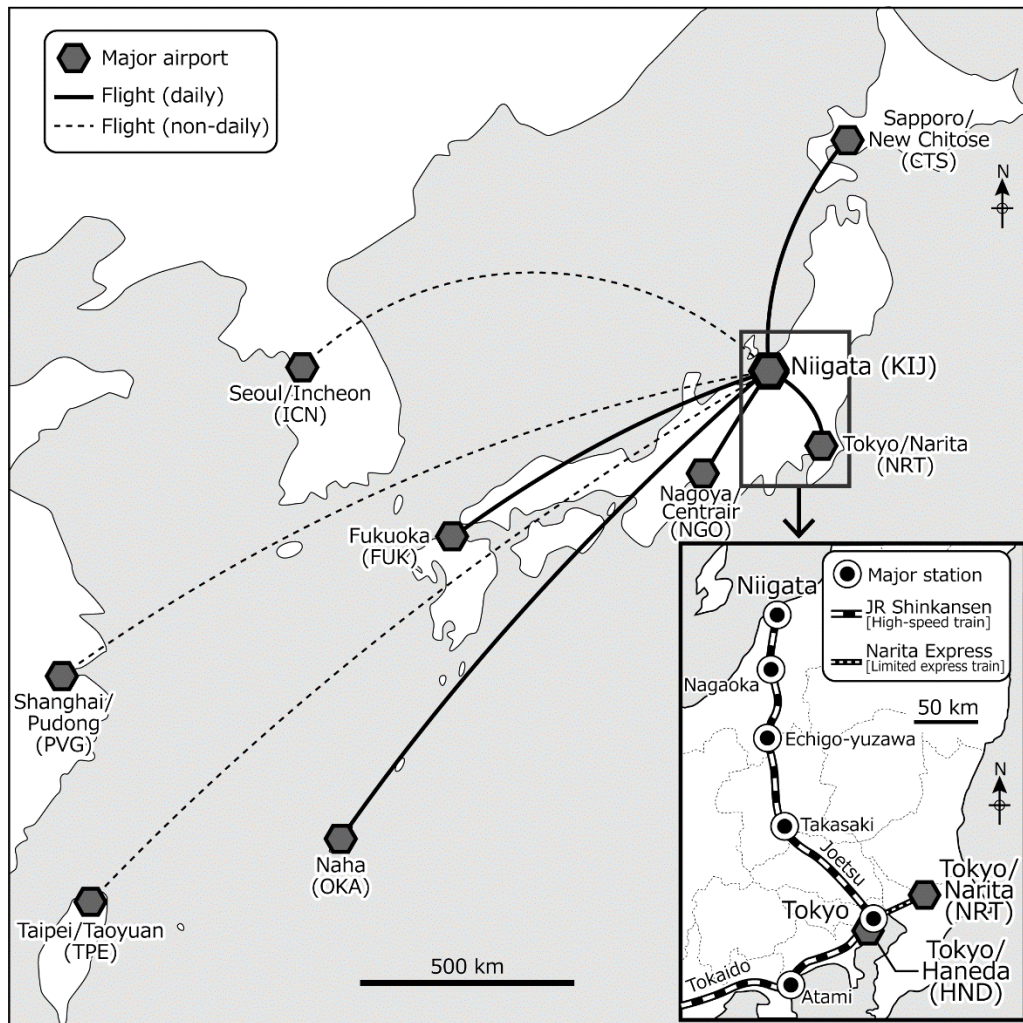
b) Ground transportation

If you have a plan on ground travel in Japan by the JR Lines (the largest train networks all over Japan operated by Japan Railways Group), 'JAPAN RAIL PASS' is recommended to you. All trains of JR Group (in exclusive of NOZOMI and MIZUHO trains on the Tokaido, San'yo, and Kyushu Shinkansen lines) can be used in the cheapest cost (ex. 7, 14, 21-days tickets are 29,110JPY, 46,390JPY, 59,350JPY, respectively). For instance, one way ticket from Narita to Niigata is appx. 13,000JPY. As you can buy JAPAN RAIL PASS in a limited way under the specified eligibility, please check the following website:

<http://www.japanrailpass.net/en/index.html> (in English)

<http://www.japanrailpass.net/cn/index.html> (in Chinese)

c) Guide map on flights, the JR Joetsu Shinkansen, and the JR Tokaido Shinkansen



d) General travel information in Japan

Please check several websites, travel guides and other reliable sources. Please feel free to ask us if you have any questions.

<http://us.jnto.go.jp/top/index.php>

<http://www.japan-guide.com/e/e623.html>

9. Accommodations

The hotel recommended will be introduced on our website. It is noted that the accommodation fee is estimated by each person but not each room. If you book a room for two persons, you need to pay twice the price. Our recommended hotel is **next to both "TOKIMATE"** where we have 'Radiolarian Studies' sessions (Session III and IV, on 26 Oct. and 27 Oct.) and "Cafe Audrey" where we have the ice break party. The benefit of this hotel is **direct connection** to JR Niigata Station, free Internet connection (WiFi), English available, breakfast, and comfortable. The service bus for our InterRad XV in Niigata leaves and arrives near this hotel. We strongly ask everyone to book this hotel **on OUR website**.

If Halal, vegetarian, allergen free, and other special meals are needed, please contact to our travel agent (contact address shown on the web). However, we are afraid but we cannot prepare such special meals in any parties (a: ice break; b: welcome party; c: farewell party) and all meals in all excursions.

10. Websites for your registration, payment, accommodation, abstract submission

The on-line system "AMARYS" will open from **the early April 2017** for registration (incl. welcome party), abstract submission, information on accommodation (incl. breakfast; not incl. lunch and dinner), choice of options (ice break party, farewell party, Excursion A through Excursion E), and payment. Payment may be separated in "registration", "accommodation", and "options."

In AMARYS, the Japanese Yen Currency by **Credit Card is only acceptable**. However, those who wish overseas remittance etc., please ask our travel agent (shown on AMARYS).

11. VISA, Invitation letter or other documents for your visit to Japan

Please ask us after you registered on the website.

12. Money exchange and credit cards

Several restaurants and small shops can be paid by cash only in Niigata and other sites in the Excursions. As you have a small opportunity to go bank during the conference (bank opens from 9:00 to 15:00 on weekday), we recommend to exchange money in airports [money exchange unavailable in the hotel]. Cash may be drawn in "convenience stores" (the 7-Eleven, the Family Mart, the Lawson, etc.) with your credit card. There are many convenience stores, "Kon-Bini" in Japanese, everywhere. VISA, MasterCard and JCB are useful than American Express. China Union Pay card is acceptable in several shops.

Summary of Payments and Deadlines

(CHANGED in the 2nd Edition!)

			Early payment fee (JPY)	Deadline	Late payment fee (JPY)	Deadline	On Site (JPY)		
Registration Type ALL (All sessions [I, II, III and IV], Welcome Party)	Regular (receive salary or similar budgets)		¥28,000	31 July 2017 15 July 2017	¥40,000	23 Sep. 2017	¥60,000		
	Student and retired (no salary)		¥13,000		¥25,000		¥40,000		
	Accompanied persons (no salary)		¥13,000		¥25,000		¥40,000		
Registration Type Symposium (Sessions I and II Only, Welcome Party)	Regular (receive salary or similar budgets)		¥18,000		¥30,000		¥40,000		
	Student and retired (no salary)		¥8,000		¥20,000		¥35,000		
	Accompanied persons (no salary)		¥8,000		¥20,000		¥35,000		
Ice Breaker Party*	Regular (receive salary or similar budgets)		¥3,000		Please ask us		Not allowed		
	Student and retired (no salary)		¥1,500						
	Accompanied persons (no salary)		¥1,500						
Farewell Party*	Regular (receive salary or similar budgets)		¥6,000						
	Student and retired (no salary)		¥3,000						
	Accompanied persons (no salary)		¥3,000						
Excursions*	Pre-conference excursions	Excursion A (Boso)	¥65,000		31 July 2017	Not allowed and automatically cancelled	Unacceptable		
		Excursion B (Inuyama)	¥49,000						
	Mid-day excursions	Excursion C (Itoigawa)	¥8,000						
		Excursion D (Ta'nai)	¥6,000						
	Post-conference excursions	Excursion E (Okinawa)	¥80,000						

Notes: (1) If you will attend Session I and/or II only, please select "Registration Type Symposium"; Otherwise, please select "Registration Type ALL."

(2) We hope everyone select both "Ice Breaker Party" and "Farewell Party" options for our good communication.

(3) If you have questions about your category (regular, student & retired, accompanied persons), please ask InterRad XV OCM.

(4) In case you paid in a wrong category in AMARYS, we will ask valance.

(5) Refund request will be accepted until 23 Sep. 2017. We will ask you handling fee. After 23 Sep. 2017, it is regrettably for you not to help your refund request.

Asterisk mark <*> indicates the InterRad XV options.

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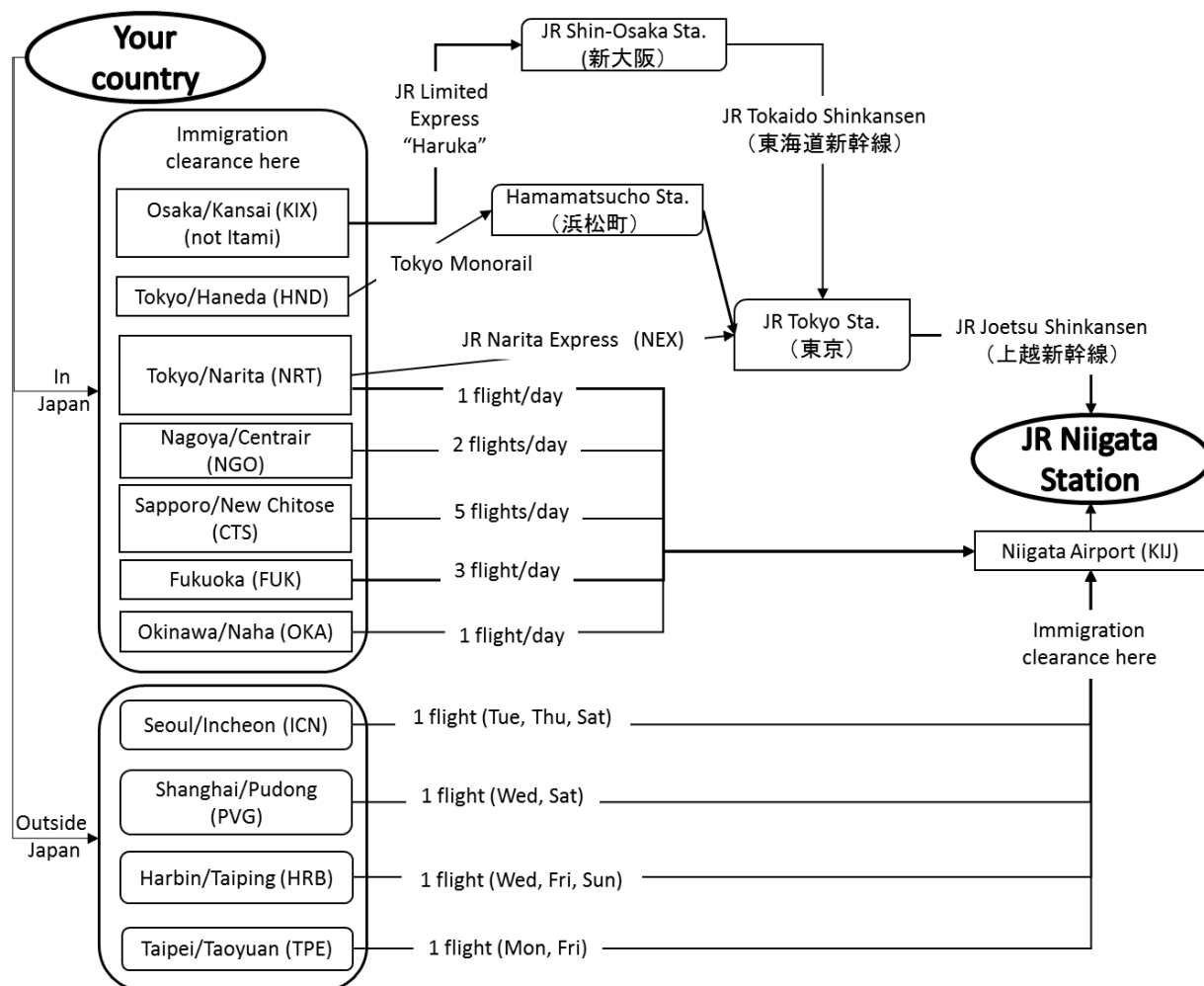
Quick references on major deadlines

Date	Major events	Comments
Early April	Start any registrations	Meeting, accommodation, excursions, parties, abstracts
15 June 2017 15 May 2017	End of early registration	Must NOT buy your flight tickets
Mid-Late June 2017 Early June 2017	Notices to registrators	Acceptance or not your requested excursions
		Your session
		Oral or poster
Late June 2017 Early June 2017	Start payment for excursions	
31 July 2017 15 July 2017	End of early payments (except for excursions)	
31 July 2017	End of payments to excursions	
23 Sep 2017	End of late payments	Refund request is acceptable by this date (we ask handling fee in anycase)

Supplement A. Detailed Information on Transportations

a). Attendants who **do not attend** any pre-conference excursions, or you **directly return to the airport from Niigata**.

You should reach Niigata Airport (KIJ) or JR Niigata Station. The following is possible routes for Niigata.



One-way cost between airport and JR Niigata Station

Departure	Destination	Reference cost (Variable in general)	Estimated time	The limit of arrival time of your flight for JR Niigata Station on the same day
Osaka/Kansai Airport (KIX)	JR Niigata Station	25,000JPY	6 hours 30 min	15:00
Tokyo/Haneda Airport (HND)		11,000JPY	3 hours	20:00
Tokyo/Narita Airport (NRT)		14,000JPY	4 hours	17:30

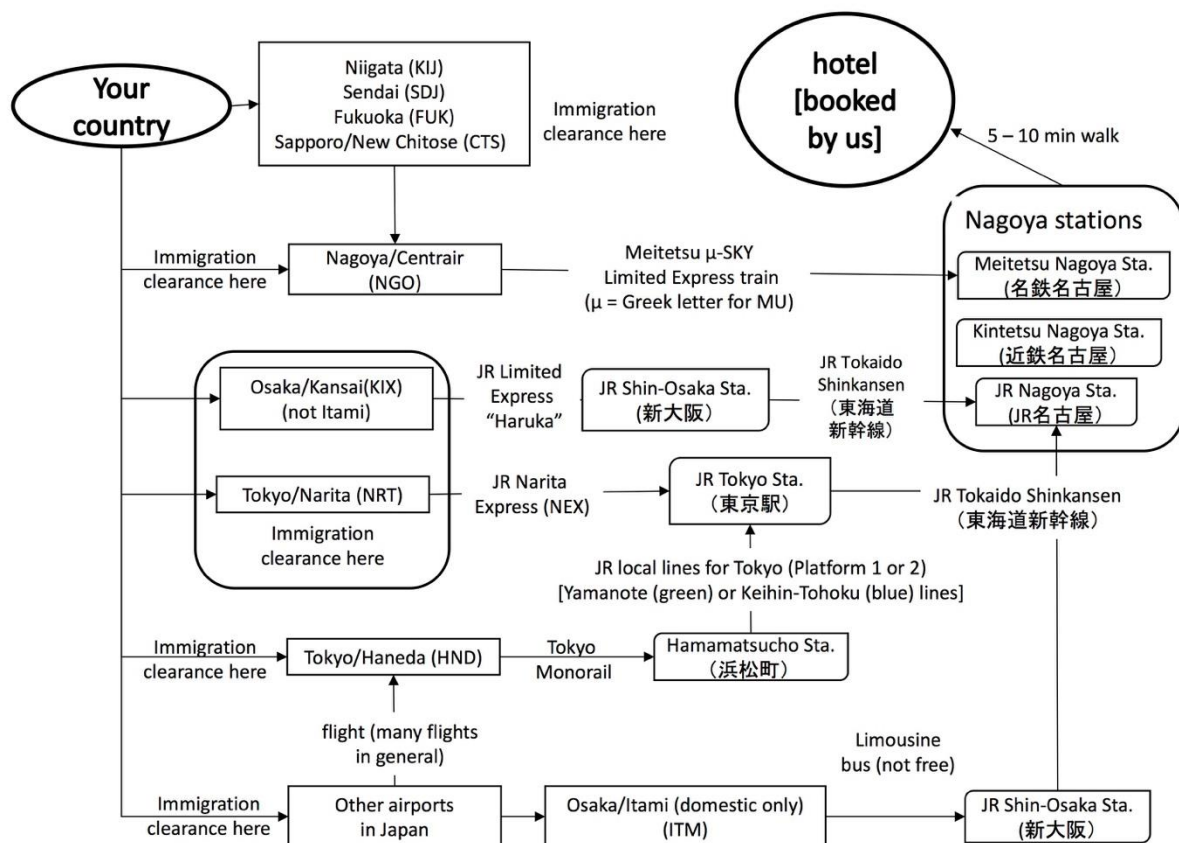
Note: Price will change on seasons and options.

b) Attendants for Excursion A (Boso)

As the start point of Excursion A is **Tokyo/Narita Airport (NRT)**, anyone needs to stay at a hotel around NRT. **The travel fee for Niigata on 22 October 2017 is included in the excursion fee.**

c) Attendants to Excursion B (Inuyama)

As the start point is the front of the Chisun INN Nagoya Hotel, you should reach by yourself at Nagoya stations. The hotel on **19 October 2017 night and the travel fee for Niigata on 22 October 2017** are included in the excursion fee.



One-way cost between airport and Nagoya stations

Departure	Destination	Reference cost (Variable in general)	Estimated time	
Nagoya/Centrair Airport (NGO)	Meitetsu Nagoya Sta.	1,300JPY	1 hour	
Tokyo/Narita Airport (NRT)	JR Nagoya Station	14,000JPY	4 hours	
Tokyo/Haneda Airport (HND)		12,000JPY	3 hours	
Osaka/Kansai Airport (KIX)		8,500JPY	2 and a half hour	
Osaka/Itami Airport (ITM)		7,000JPY	2 hours	

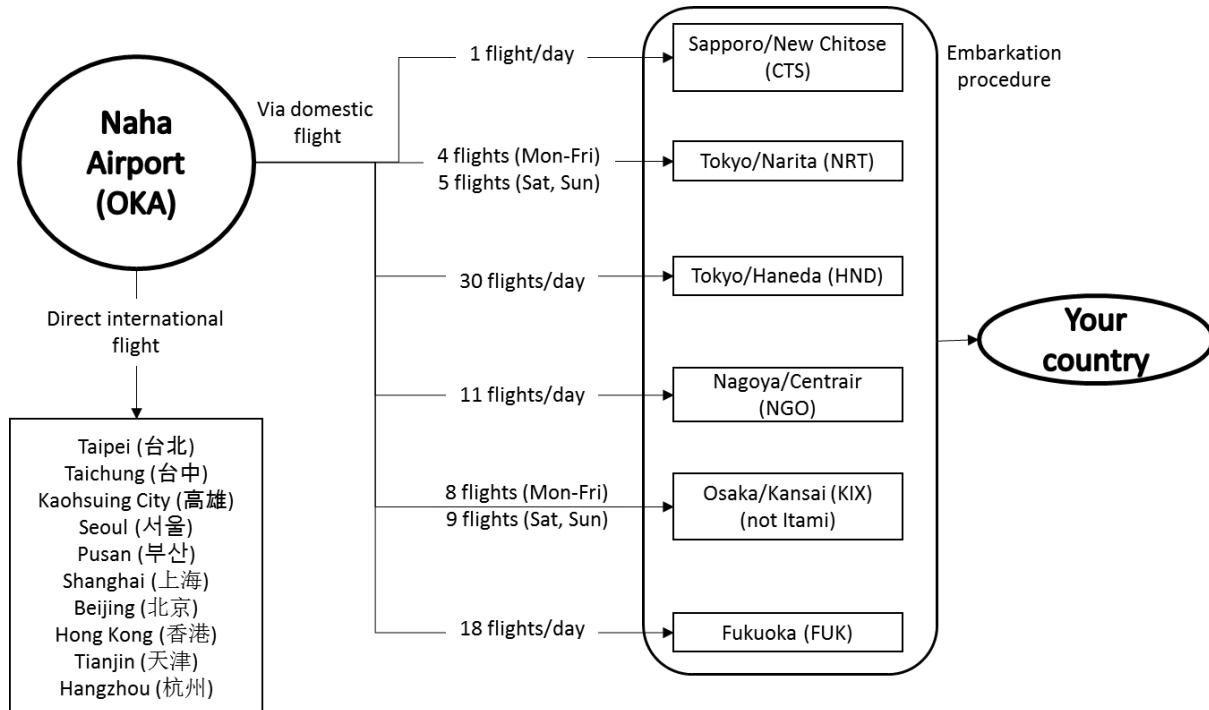
Note: Price will change on seasons and options.

d) Attendants to Excursion E (Okinawa)

The travel fee from Niigata to Okinawa on 28 October 2017 is included in the excursion fee.

The return travel fee **from Okinawa/Naha Airport (OKA) to the airport for your return IS NOT** included.

You need to arrange **by yourself** flight ticket from OKA to the airport of your international flight or contact to “interrad2017q@random-walk.org”.

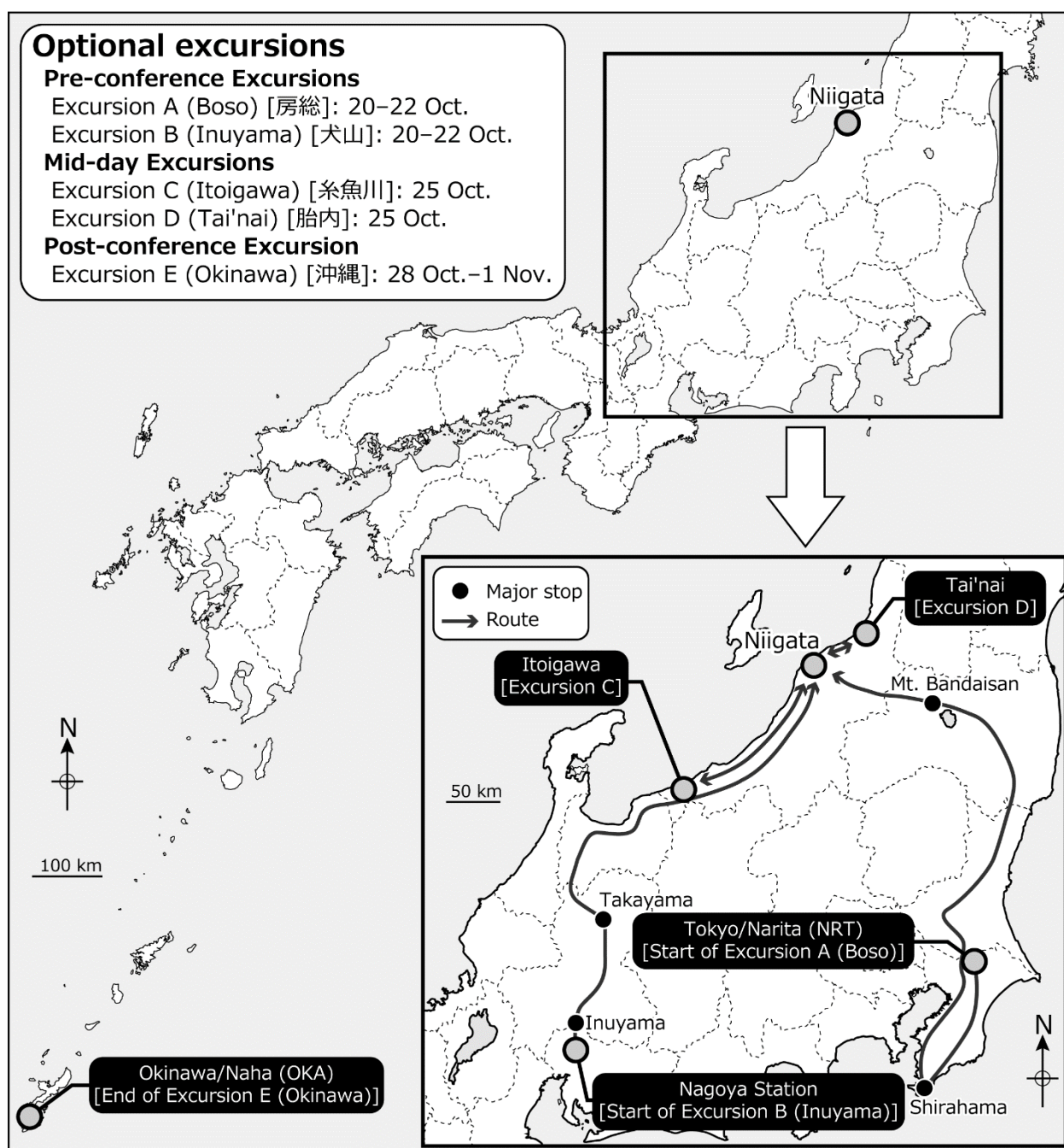


See here in details

<http://www.naha-airport.co.jp/en/terminal/international/>

Supplement B. Excursions

We provide five excursions as an InterRad XV option. **The total number of acceptable attendants is practically limited**, anyone should register your expected excursions from the website as soon as possible. InterRad XV OCM will let you know as quick as possible **on whether you can join them or not**. Unless you receive the notice about your expected excursions, we strongly recommend **not to buy flight tickets**. Payment for your excursions should start after the notice, too.



Excursion A (Boso)

Cenozoic Biostratigraphy, Chronostratigraphy and Paleooceanography in the Boso Peninsula and BANDAISAN GEOPARK in the Aizu Region, East Japan

Contacts: Isao MOTOYAMA (i-motoyama@sci.kj.yamagata-u.ac.jp), Takuya ITAKI, Shin'ichi KAMIKURI, Yojiro TAKETANI, Makoto OKADA

Price: 65,000JPY/person

Allowable participants: Min 10, Max 20

Excursion A provides a rare opportunity to look through the geologic history of accretionary processes and sedimentation in the slope basins from the early Miocene to the Pleistocene, with a hopeful candidate to the Global Boundary Stratotype Section and Point (GSSP) for the lower and middle parts of the Pleistocene Stage. In the first day, the trip starts from the GSSP candidate at the Tabuchi section along the Yoro Valley where radiolarian biostratigraphy is examined by Itaki (Stop 1). The middle to upper Miocene Amatsu Formation (Stop 2) is key strata to directly correlate between tropical radiolarian zones (RN5 to RN9) and Northwest Pacific zones (*Eucyrtidium inflatum* to *L. rendodoensis*-*S. acquilonium* zones) (Sawada et al. 2009, Jour. Geol. Soc. Japan, 115). In contrast to these sediments deposited in the fore-arc basin, the Hota Group is significantly deformed by effect of accretionary process (Stop 3). The geologic structure in this group was reconstructed based on radiolarian fossils collected from >100 localities (Saito 1992, *Contr. Inst. Geol. Pal., Tohoku Univ.* no. 93). The Chikura Group (Stops 4, 5) is interesting because of gravity flow deposits and the occurrence of cold-seep clams which take energy from hydrogen sulfide or methane. In the 2nd day, we will visit raised coastal terraces named as 'Genroku Terrance' (1703 Genroku earthquake; M 8.2) and 'Taisho Bench' (suddenly uplifted at 1923 Great Kanto earthquake; M7.9–8.2) (Stop 7). In the 3rd day, we will look Mt. Bandaisan, an active volcano, and enjoy BANDAISAN GEOPARK on the morning (Stop 8). After it, we go to JR Niigata Station.



The OK Tuff, coded as Am 78 Tuff in the upper Amatsu Formation in this area. This is an important key bed as a well known wide-spread tephra.



The Gake-Kannon, formally Daifukuji Temple, looming on a lofty cliff made of the Chikura Group.

Pre-conference Excursion A (Boso)

DAY	Date	Time	Stops	Events	Acoomodations	Inclusive	Not inclusive
One day before the start (Thursday)	19 Oct. 2017			Arrive at hote around Tokyo/Narita Airport (NRT) by yourself	Please arrange by yourself		All things
1st (Friday)	20 Oct. 2017	8:00		Pick-up at Narita (not fixed yet)			Breakfast
				Via Ken-O Express Road and Yoroikeikoku IC			
		11:00	Stop 1	The Early/Middle Pleistocene GSSP candidate (the Tabuchi section)			
		12:00		Lunch		Lunch	
		13:00		Leave the lunch place			
		14:00	Stop 2	The Middle Miocene Amatsu Formation (the Koitogawa River)			
		15:00	Stop 3	The Lower Miocene Hota Group and pillow lavas (around Niemon Island, Kamogawa City)			
		16:00	Stop 4	The Pliocene Shiramazu Formation of the Chikura Group			
		17:00		Shirahama	Hotel	Dinner	
2nd (Saturday)	21 Oct. 2017	8:00		Breakfast		Breakfast	
		9:00	Stop 5	Trough deposits of the Shirahama Formation, the Chikura Group (Nojimazaki Point)			
		9:30	Stop 6	Slumping of the Hata Formation, the Chikura Group (green road)			
		11:00	Stop 7	Raised costal terrance plains by historical earthquakes (Ken'butsu)			
		12:00		Lunch		Lunch	
		13:00		Leave the lunch place			
				Via Tomiura IC and Inawashiro Bandai IC			
		18:30		Urabandai (Inawashiro City)	Hotel	Dinner	
3rd (Sunday)	22 Oct. 2017	8:00		Breakfast		Breakfast	
		8:30		Leave the hotel			
		9:00	Stop 8	BANDAISAN GEOPARK			
		12:00		Lunch		Lunch	
		13:00		Leave Stop 8			
		17:30		Arrive at JR Niigata Station			Dinner

Note : All attendants need to arrive near the meeting point **ONE DAY BEFORE the start** as this excursion starts in very early morning

Excursion B (Inuyama)

Triassic to Jurassic Radiolarian Events in the Panthalassa Ocean Recorded in the Mino Accretionary Complexes

Contacts: Tetsuji ONOUE (mailto: onoue@sci.kumamoto-u.ac.jp), Rie S. HORI, Satoru KOJIMA

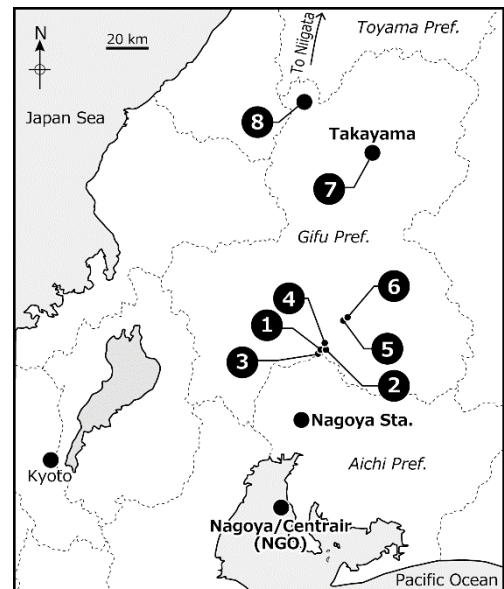
Price: 49,000JPY/person

Allowable participants: Min 15, Max 20

This trip will focus on radiolarian response to global catastrophic events (such as bolide impact, large volcanism and anoxia) recorded in the Triassic to Jurassic radiolarian chert from the Mino accretionary complexes, central Japan. The radiolarian chert of the Mino accretionary complexes records the sedimentary history on an oceanic plate in the Panthalassa Ocean prior to accretion at the trench. The following topics will be presented and discussed in the field:

- End-Permian mass extinction.
- Early Triassic anoxia and its subsequent recovery in the Middle Triassic.
- Paleoenvironmental changes across the Early/Late Carnian boundary (the Carnian pluvial event).
- Collapse of marine ecosystem triggered by a Norian impact event.
- Ocean acidification at the Triassic/Jurassic boundary.
- Early Jurassic (Toarcian) anoxia and the formation of black shale.

In addition to these topics, this trip will include aspects of the accretion process of oceanic plate sediments during the Middle to Upper Jurassic. The excursion will start from Nagoya and will end in Niigata near the conference place.



Traditional gassho-zukuri farmhouses in Shirakawa-go (STOP 8)



Outcrop view of a Triassic-Jurassic bedded chert succession at Sakahogi (STOP 4)

Pre-conference Excursion B (Inuyama)

DAY	Date	Time	Stops	Events	Accommodations	Inclusive	Not inclusive
One day before the start (Thursday)	19 Oct. 2017			Arrive at Nagoya stations by yourself	The Chisun INN Nagoya (single room)	Hotel fee	Dinner
1st (Friday)	20 Oct. 2017	8:30		Meet in the front of the Chisun INN Nagoya		Breakfast	
		9:00		Leave the hotel			
		10:15	Stop 1	The Unuma section: Triassic-Jurassic radiolarian chert and associated siliceous rocks			
		12:00	Stop 2	Lunch at Momotaro Park		Lunch	
				Lower Triassic siliceous claystones and Upper Triassic radiolarian cherts			
		15:30	Stop 3	Inuyama Castle		Entrance fee	
		17:30		Arrive at the hotel	The Inuyama International Youth Hostel (double room)	Dinner	
2nd (Saturday)	21 Oct. 2017	8:30		Leave the hotel		Breakfast	
		9:00	Stop 4	The Sakahogi section: the Norian impact ejecta layer, Triassic/Jurassic boundary, and Toarcian OAE in Triassic-Jurassic chert succession			
		12:00		Lunch at Rock Garden Hichiso		Lunch	
		13:00	Stop 5	Kamiaso: Precambrian gneiss clasts-bearing debris flow conglomerate in trench-fill turbidite succession			
		14:30	Stop 6	The Hisuikyo section: Middle Triassic to Lower Jurassic radiolarian chert			
		16:00		Leave the Hisuikyo section			
		18:00		Arrive at the hotel	The Route-Inn Grantia Hida Takayama (single room)	Dinner	
3rd (Sunday)	22 Oct. 2017	7:00	(Stop 7)	Option (Takayama Morning Market)		Breakfast	
		9:00		Leave the hotel			
		10:00	Stop 8	Shirakawa-go area			
		12:00		Lunch		Lunch	
		12:30		Leave Stop 8			
		17:30		Arrive at JR Niigata Station			Dinner

Note : All attendants need to arrive at the **ONE DAY BEFORE the start** as this excursion starts in very early morning

Excursion C (Itoigawa)

Itoigawa UNESCO Global Geopark, One of the First Global Geoparks in Japan

Contacts: Tsuyoshi ITO (mail to: ito-t@aist.go.jp), Yousuke IBARAKI, Atsushi MATSUOKA

Price: 8,000JPY/person

Allowable participants: Min 20, Max 25

The Itoigawa UNESCO Global Geopark in Itoigawa, southwestern Niigata Prefecture, has been a currently member of the Global Geopark Network since 2009 and one of the first global geoparks in Japan. Twenty-four geosites have been set in this geopark and various rocks in

several ages can be observed. In this excursion, we visit two geosites: the Kotakigawa Jade Gorge and the Fossa Magana Museum. Large limestone masses, Mt. Myojo, is exposed in the Kotakigawa Jade Gorge Geosite. The Fossa Magna Museum, renewed in March 2016, displays several exhibits, such as jade and Dr. H. E. Naumann known as a discoverer of the Fossa Magna. In the former geosite, we also admire the tinted autumn foliage, which leaves turn color from green to brilliant scarlets and golds.

In the afternoon, we visit the TsubameSanjo Regional Industries Promotion Center, located near JR TsubameSanjo Station in Sanjo City. Sanjo City and neighbor Tsubame City are the top metalware production area in Japan. The Tsubame industry deals mainly with spoon and fork using hand-hammered copperware skill. In addition, stainless steel pots and kettles are also produced in this area by using the artisanal skill. The Sanjo industry products mainly kitchen knives using traditional smithing skill. The center sells special products made by Tsubame and Sanjo cities.

Itoigawa UNESCO Global Geopark: <http://www.geo-itoigawa.com/eng/>

TsubameSanjo Regional Industries Promotion Center: <http://www.tsjiba.or.jp/kankou/english/>

Mid-day Excursion C (Itoigawa)

Time	Stops	Events	Inclusive
7:00		Breakfast	
8:00		Leave Niigata Station	
10:30	Stop 1	Kotakigawa Jade Gorge Geosite	
11:30		Lunch near Lake Takanoi	lunch
12:30	Stop 2	The Fossa Magna Museum	
14:00		Leave the Fossa Magna Museum	
16:00	Stop 3	The TsubameSanjo Regional Industries Promotion Center	
18:00		Arrive at Niigata Station	



Carboniferous–Permian limestones, a view from Kotakigawa Jade Gorge Geosite (Stop 1)



Mt. Myojo and Takanami Pond (place for lunch)

Excursion D (Tai'nai)

Cenozoic Radiolarian-bearing Outcrops in Tai'nai, Shimizu-en (Japanese garden) and Ichishima Sake Brewery in Shibata

Contacts: Isao MOTOYAMA (mail to: i-motoyama@sci.kj.yamagata-u.ac.jp), Takuya ITAKI

Price: 6,000JPY/person (including lunch, and entrance fee to Shimizu-en)

Allowable participants: Min 18, Max 40

The Tai'nai area is placed in the Niigata oil-field region and one of the historical areas where the late Prof. Kojiro NAKASEKO studied radiolarians (Sugano and Nakaseko, 1971; Mem. Osaka Kyoiku Univ. Sec. III, vol. 20). In Natsui River Park (夏井河川公園) (Stop 2), called as "the Natsui section", the upper Miocene Uchisugawa and Pliocene Kuwae formations with siliceous and

Mid-day Excursion D (Tai'nai)

Time	Stops	Events	Inclusive
		Brekfast	
9:30		Leave Niigata Station	
10:20	Stop 1	Stop at the Michi-no-eki Tai'nai	
10:50	Stop 2	Natsui River Park (Cenozoic radiolarian-bearing outcrop)	
12:00		Lunch at the Royal Tai'nai Park Hotel	lunch
13:40	Stop 3	Shimizu-en Japanese Garden	Entrance fee
14:50	Stop 4	The Ichishima Sake Brewery	
16:10		Arrive at Niigata Sta	

calcareous microfossils crop out on the terrace cliff (Irizuki et al., 2007, PPP, 245). After lunch, we will visit a traditional Japanese palace garden 'Shimizu-en' (Stop 3). The Ichishima Sake Brewery Inc. (Stop 4) was found in 1790 by the Ichishima family and has been producing high quality Japanese sake. You may see a sake storehouse which is quite different from western wineries. Japanese classical bridal dress housed in the family, and sample awarded sakes in several international wine challenge contests.

Shimizu-en garden park http://www.mustlovejapan.com/subject/shimizu_en_garden/

Ichishima Sake Brewery Inc. <http://www.ichishima.jp/eng/>



Natsui area where the upper Miocene to Pliocene crop out (Stop 2)



An example of a Japanese sake brewery in Niigata

Excursion E (Okinawa)

Observation of Living Radiolarians at the Sesoko Station in Sesoko Island and the Permian–Cretaceous Radiolarian-bearing Sequences in Ie Island, Okinawa

Contacts: Atsushi MATSUOKA, Noritoshi SUZUKI, Tsuyoshi ITO (mail to: ito-t@aist.go.jp), Katsunori KIMOTO, Akihiro TUJI, Ryo ICHINOHE, Xin LI

Price: 80,000JPY/person

Allowable participants: Min 15, Max 19

Notes: This excursion will end at Okinawa/Naha Airport (OKA) in 1st/Nov (carefully **read ALL the documents**).

In this trip, we will visit the Sesoko Station in Sesoko Island, which is a marine research station of the University of the Ryukyus. Several researchers have observed living radiolarians in the station and discovered several new things about radiolarian biology. The participants can experience sampling of plankton-bearing sea water from the research boat with using of a plankton net and observing living radiolarians at the Sesoko Station by several kinds of microscope. In addition, we will visit Ie Island, which is located to the northwest of Sesoko Island. Permian–Cretaceous radiolarian bearing sequences will be observed in this island.



Mt. Gusuku composed of pelagic cherts (Stop 1)



The cliff of the Ryukyu Group at Waii (Stop 2)



The research boat of the Sesoko Station

Post-conference Excursion E (Okinawa)

DAY	Date	Time	Stops	Events	Accommodations	Inclusive	Not included
1st (Saturday)	28 Oct. 2017	6:30		Breakfast		Breakfast	
		7:00		Check out the hotel			
		7:30		Leave JR Niigata Station			
		11:00		Arrive at Tokyo/Haneda Airport (HND). We will soon pass through the gate		JR train tickets	
		11:30		Lunch in the gate area		Lunch	
		13:05		Leave Tokyo/Haneda Airport (HND)		Flight ticket	
		15:45		Arrive at Okinawa/Naha Airport (OKA)		Transportation fee	
				Move to the hotel			
		17:45		Arrive at the hotel	Hotel in Motobu area (double room)	Dinner	
2nd (Sunday)	29 Oct. 2017	7:00		Breakfast		Breakfast	
		8:00		Start from the hotel		Transportation fee	
		9:00		Leave Motobu Port		Ferry fee	
		9:30		Arrive at Ie Port and move to Stop 1		Bus	
		10:00	Stop 1	Mt. Gusuku (Permian-Cretaceous radiolarian-bearing sequences in accretionary complexes)			
		12:00		The Waji Observatory		Lunch	
		13:00	Stop 2	The locality of dimorphic albailellarians from the Cisuralian (=Lower Permian) cherts			
		15:00		Return to Ie Port		Bus	
		16:00		Leave Ie Port		Ferry fee	
		17:00		Return to the hotel	The same hotel on the 1st day	Dinner	
3rd (Monday)	30 Oct. 2017	7:00		Breakfast		Breakfast	
		8:30		Start from the hotel		Transportation fee	
		9:30	Site A	Sail to plankton sampling from Motobu Port (<12 people only on the boat)			
		10:30	Site B	Move to the Sesoko Station and start observation		Transportation fee	
		12:00		Lunch (anytime as you wish)		Lunch	
		17:00		end observation			
		18:00		BBQ at the Sesoko Station		Dinner	
		20:00		Go back to the hotel	The same hotel on the 1st day		
4th (Tuesday)	31 Oct. 2017	7:00		Breakfast		Breakfast	
		9:00		Start from the hotel		Transportation fee	
		9:30	Stop 3	Nakijin Castle Remains (sightseeing)		Entrance fee	
		12:00		Lunch at the hotel		Transportation fee	
		13:00		Leave the hotel		Lunch	
		13:00	Stop 4	Visit the Okinawa Churaumi Aquarium		Entrance fee	
		16:00		Leave the Okinawa Churaumi Aquarium			
		16:30		Arrive at the hotel			
		19:00		Farewell party	The same hotel on the 1st day	Dinner	
5th (Wednesday)	1 Nov. 2017	8:00		Breakfast and check-out the hotel		Breakfast	
		9:00		Leave the hotel			
		12:00		Arrive at Okinawa/Naha Airport (OKA)			Lunch
				End of Excursion E			Flight ticket

Note: NOT include flight fee from Okinawa/Naha Airport (OKA). You must arrange the ticket by yourself.

Note: Refund in any reasons will be followed by the rules of our travel agency.

Requirements of acceptances to participants for Excursion E

1. More than three times of allowable number of participants are predicted to apply for Excursion E. You MUST NOT buy return tickets from Okinawa/Naha Airport (OKA) unless you receive our notice.
2. Any participants are to be asked to sign on liability waiver; otherwise we must refuse on your attendants.
3. **Less than 12 people can be on board** in sampling. The remaining people has no chance to be on board.
4. Sampling and ferry may be cancelled under bad weather conditions. Any claims with cancellation and refund requests are unacceptable after the refund deadline.

Supplement C. Daily Schedules

a) 19 (Thursday) to 22 (Sunday) October 2017

Main events: Excursion A (Boso) and B (Inuyama)

19th (Thu) -- 22nd (Sun), October		Optional pre-conference excursions			
		Excursion A (Boso)		Excursion B (Inuyama)	
		Events	Places	Events	Places
19th (Thu)	Afternoon	Arrive at Tokyo/Narita (NRT) by yourself		Arrive at Nagoya Sta by yourself	Chisun INN Nagoya [hotel]
20th (Fri)	Morning	Early/Middle Pleistocene GSSP Candidates	Central part of Boso	From Lower Triassic siliceous claystone to the Jurassic cherts and siliceous rocks	Inuyama outcrops (Unuma, Momotaro Park, Inuyama Castle)
	Afternoon	Middle Miocene forearc basinal Amatsu Formation, Lower Miocene accreted Hota Group; and Pliocene Chikura Group	Southeast of Boso		
21st (Sat)	Morning	Trough fill deposits, slumping Hata Formation; raised terrace by old earthquakes	South of Boso	Norian impact eject layer; Triassic/Jurassic boundary; Toarcian OAE in cherts	Sakahogi, Rock Garden Hichiso
	Afternoon	Shops on the highway	Boso and Mt. Bandaisan area	Precambrian gneiss clasts-bearing debris flow; Triassic-Jurassic chert	Kamiaso, Hisuikyo, Takayama
22nd (Sun)	Morning	BANDAISAN GEOPARK (volcanic area)	Bandaisan, Aizu	Shirakawa-go (UNESCO Heritage Site)	Hida Takayama
	Afternoon	Shops on the highway	To JR Niigata Sta.	Go through mountain areas and Japan Sea coast	To JR Niigata Sta. via Toyama

Note: Details should be referred to Supplement B.

b) 22 (Sunday) October 2017

Main events: Outreach, registration and ice breaker (party a)

22nd (Sun), October	Registration		Options			Others	
	Events	Places	Events	Places	Events	Outreach	Places
13:00--					Excursion A (Boso) Excursion B (Inuyama)	Science-friendly show	B1F in PLAKA 1 (next to Junkudo Bookshop)
13:30--							
14:00--							
14:30--							
15:00--							
15:30--							
16:00--	Registration	n.d.			Arrive at JR Niigata Sta.		
16:30--							
17:00--							
17:30--							
18:00--							
18:30--	n.d.	Ice breaker	Cafe Audrey [2F in PLAKA 1]				
19:00--							
19:30--							
20:00--							
20:30--							
21:00--							

Note: Place of registration desk is not decided.

n.d.: not decided.

c) 23 (Monday) October 2017

Main events: Symposium (Session I) and registrations

23rd (Mon), October	Common events		Registration	Options				
	Events	Places	Places	Events	Places			
6:00--								
6:30--								
7:00--								
7:30--	Call together for service bus	1F in PLAKA 1						
8:00--								
8:30--	Arrive at Niigata Univ. (8:50)	To Library Hall of Niigata Univ.	Library Hall					
9:00--	Opening ceremony;	Library Hall						
9:30--	Welcome speeches; and							
10:00--	Group photo							
10:30--	(8:50-10:50)							
11:00--	Scientific Session I							
11:30--								
12:00--								
12:30--								
13:00--				Informal luncheon	Public space in Library Hall			
13:30--								
14:00--	Poster Session I							
14:30--								
15:00--	Scientific Session I							
15:30--								
16:00--								
16:30--								
17:00--	Call together for service bus	Bus stop in Niigata Univ.						
17:30--								
18:00--								
18:30--	Welcome party	ANA Crowne Plaza Niigata						
19:00--								
19:30--								
20:00--								
20:30--								
21:00--	Back to the hotel	20 mins by walk						

Caution: Drink and food are strictly prohibited inside the conference room of Library Hall.

d) 24 (Tuesday) October 2017

Main events: Symposium (Session II)

24th (Tue), October	Common events		Registration	Options			
	Event	Places	Events	Events	Places		
6:00--							
6:30--							
7:00--							
7:30--	Call together for service bus	1F in PLAKA					
8:00--							
8:30--	Arrive at Niigata Univ. (8:50)	To Library Hall of Niigata Univ.	Library Hall				
9:00--	Scientific Session II	Library Hall					
9:30--							
10:00--							
10:30--							
11:00--							
11:30--							
12:00--							
12:30--				Library Hall	Informal luncheon	Public space in Library Hall	
13:00--	Poster Session II						
13:30--							
14:00--							
14:30--	Scientific Session II						
15:00--							
15:30--							
16:00--							
16:30--							
17:00--	Call together for the service bus		Bus stop Niigata Univ.				
17:30--							
18:00--			Arrive at the hotel				
18:30--							
19:00--				Informal dinner	Around JR Niigata Sta.		
19:30--							
20:00--							
20:30--							
21:00--							

Caution: Drink and food are strictly prohibited inside the conference room of Library Hall.

e) 25 (Wednesday) October 2017

Main events: Excursion C (Itoigawa) and D (Tai'nai)

25th (Wed), October	Options			
	Excursion C (Itoigawa)		Excursion D (Tai'nai)	
	Events	Places	Events	Places
8:30	Leave JR Niigata Sta			
9:30			Leave JR Niigata Sta	
Morning	Kotakigawa Jade Gorge Geosite Fossa Magna Museum	Itoigawa City	Natsui River Park with Cenozoic radiolarian bearing outcrop	Tai'nai City
Afternoon	Traditional Japanese Craftmen town (TsubameSanjo Regional Industries Promotion Center)	Sanjo City	Shimizu-en Japanese garden; and Ichishima Sake Brewery	Shibata City
16:00			Arrive at JR Niigata Sta.	
18:00	Arrive at JR Niigata Sta.			

f) 26 (Thursday) October 2017

Main events: Sessions, all working groups

26th (Thur), October	Common events		Optional events	
	Events	Places	Events	Places
6:00--	Scientific Session III	Combined lecture rooms A & B in TOKIMATE		
6:30--				
7:00--				
7:30--				
8:00--				
8:30--				
9:00--				
9:30--	Scientific Session III	Combined lecture rooms A & B in TOKIMATE		
10:00--				
10:30--				
11:00--				
11:30--				
12:00--	Poster Session III	Multi-purpose space in TOKIMATE	Mesozoic WG	Lecture rooms A & B (Meso)
12:30--			Paleozoic WG	Meeting room A (Paleozoic)
13:00--			Cenozoic WG	Meeting room B (Cenozoic)
13:30--	Scientific Session III	Combined lecture rooms A & B in TOKIMATE		
14:00--				
14:30--				
15:00--				
15:30--				
16:00--			Mesozoic WG	Lecture rooms A & B (Meso)
16:30--			Paleozoic WG	Meeting room A (Paleozoic)
17:00--			Cenozoic WG	Meeting room B (Cenozoic)
17:30--				
18:00--				
18:30--				
19:00--				
19:30--				
20:00--				
20:30--				
21:00--				

Note: Conference place changes in TOKIMATE next to our hotel.

g) 27 (Friday) October 2017

Main events: Sessions, business meeting, closing Ceremony, and farewell party

27th (Fri), October	Common events		Options			
	Events	Places	Events	Places		
6:00--						
6:30--						
7:00--						
7:30--						
8:00--						
8:30--						
9:00--	Scientific Session IV	Combined lecture rooms A & B in TOKIMATE				
9:30--						
10:00--						
10:30--						
11:00--						
11:30--						
12:00--			Luncheon for attendants of Excursion E (Okinawa)	Combined lecture rooms A & B in TOKIMATE		
12:30--						
13:00--	Poster session IV	Multi-purpose space in TOKIMATE				
13:30--						
14:00--	Scientific Session IV	Combined lecture rooms A & B in TOKIMATE				
14:30--						
15:00--						
15:30--						
16:00--						
16:30--						
17:00--	Business meeting					
17:30--						
18:00--	Closing ceremony					
18:30--					Farewell party	Art Hotel
19:00--						
19:30--						
20:00--						
20:30--						
21:00--						

Note: Conference place is TOKIMATE next to our hotel.

g) 28 (Saturday) October to 1 (Wednesday) November 2017

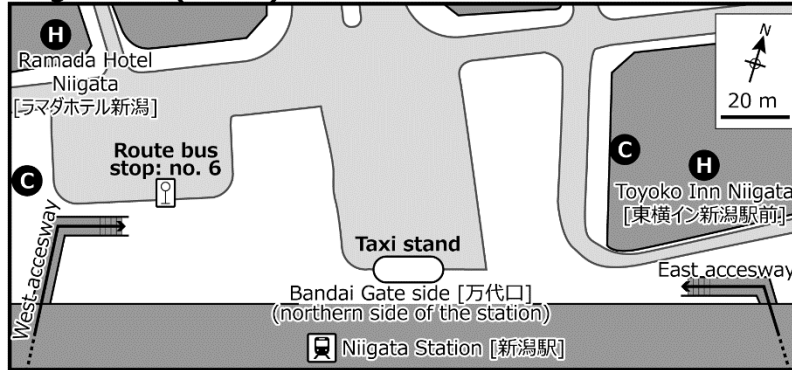
Main events: Excursion E (Okinawa)

28th (Sat), Oct -- 1st (Wed), Nov	Time	Options	
		Events	Places
28th (Sat)	7:00	Check out the hotel	Niigata
	Morning	Travel to Okinawa Island	Tokyo
	Afternoon		Okinawa Island
29th (Sun)	Morning	Permian-Cretaceous sequence complexes	Ie Island near Okinawa Island
	Afternoon	Locality of dimorphic albailellarians	
	17:00	Return to the hotel	Okinawa Island
30th (Mon)	Morning	Plankton sampling	
	Afternoon	Observation	Sesoko Island near Okinawa Island
	Evening	BBQ	
	20:00	Return to the hotel	Okinawa Island
31st (Tue)	Morning	Nakijin Castle Remains	
	Afternoon	Okinawa Churaumi Aquarium	
	19:00	Farewell party	
1st/Nov (Wed)	8:00	Check out the hotel	Okinawa Island
	12:00	Okinawa/Naha (OKA) airport	
		End of Excursion E	Okinawa/Naha (OKA) airport

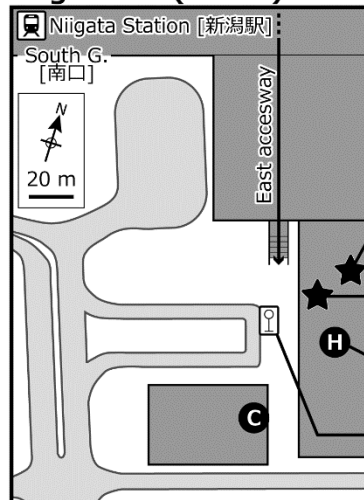
Reference figures

Access to the Library Hall of Niigata University by yourself (upper and lower pictorials) and TOKIMATE; and others near JR Niigata Station (middle one).

Niigata St. (North) area



Niigata St. (South) area



- Train station
- Bus stop
- Bank (foreign exchange place)
- Convenience stores
- Hotel

2F: TOKIMATE [ときめいと]
(Conference in 26-27/Oct/2017)

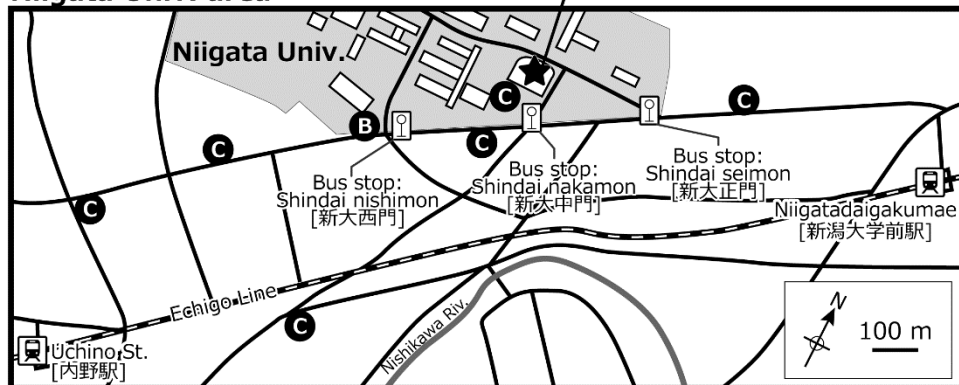
2F: Cafe Audrey [カフェ オードリー]
(Icebreaker in 22/Oct/2017)

4F: Front of Art Hotel Niigata [アートホテル新潟]
(Registration and recommended hotel)

Bus stop of shuttle bus for INTERRAD

Library Hole [中央図書館 ライブラリーホール]
(Conference in 23-24/Oct/2017)

Niigata Univ. area



Transportation from Niigata St. to Niigata Univ.

- 1: Shuttle bus for Interrad (50 min., once in morning, free)
- 2: Route bus (50 min., 4 times/hour, 490 JPY/one way)
Bus stop no. 6: W2 Nishi-kobari Line [西小針線]
W21: for Niigata Univ. via Nishi-kobari [西小針経由 新潟大学] or
for Uchino Depot. via. Nishi-kobari, Niigata Univ. [西小針・新潟大学経由 内野営業所]
Bus stop Shindai seimon [新大正門], Shindai nakamon [新大中門] or Shindai nishimon [新大西門]
- 3: Train (25 min. for train and 15 min. for walk, 3 times/hour, 240 JPY/one way)
Echigo Line [越後線]: for Yoshida [吉田] or for Uchino [内野]
Niigatadaigakumae St. [新潟大学前駅] or Uchino St. [内野駅]
- 4: Taxi (40 min., 3,000-5,000 JPY/one way)