The Second International Symposium of International Geoscience Programme (IGCP) Project 608 "Cretaceous Ecosystems and Their Responses to Paleoenvironmental Changes in Asia and the Western Pacific"



# The 2<sup>nd</sup> IGCP608 Waseda 2014

"Land-Ocean Linkages and Biotic Evolution during the Cretaceous: Contribution from Asia and Western Pacific"

**September 4-10, 2014** 

# FIRST CIRCULAR



#### **INVITATION AND AIMS**

The Organizing Committee cordially invites you to the 2<sup>nd</sup> International Symposium of IGCP608 "Cretaceous ecosystems and their responses to paleoenvironmental changes in Asia and the Western Pacific" to be held in Tokyo, Japan on September 4-10, 2014.

The IGCP Project 608 kicked off last year with the successful meeting of the First International Symposium at Birbal Sahni Institute of Palaeobotany, Lucknow, India. The IGCP608's aim is to delineate the Cretaceous ecosystems and how they responded to the paleo-environmental changes during the Cretaceous time that affected the South-East Asian and adjacent Western Pacific region. We will depict how the types of ecosystems that were established during the Cretaceous evolved in Asia and the Western Pacific. Doing so, we will try to ascertain links between global and local environmental changes in both marine and terrestrial ecosystems. This project comprises two groups of major topics: 1) Variations of Cretaceous terrestrial and marine environments, and 2) Evolution of Cretaceous terrestrial and marine ecosystems in Asia and the Western Pacific.

The 2<sup>nd</sup> International Symposium of the IGCP608 in Tokyo plans to organize the following topic sessions with respect to 1) Land-ocean linkages, 2) OAE (oceanic anoxic event) phenomena, 3) Biotic evolution from Asian and Western Pacific records, and 4) Asian geoparks highlighting Cretaceous. This will be based on the multitude of the adequate information gathered from terrestrial and marine strata in Asia and Western Pacific and others.

# **EXECUTIVES AND ORGANIZING COMMITTEE**

#### IGCP 608 Project Leaders:

Prof. Hisao Ando (Leader)

Department of Earth Sciences, Ibaraki University, Japan

Prof. Xiaoqiao Wan (Co-Leader)

School of Geosciences and Resources, China University of Geosciences, China, P.R.

Prof. Daekyo, Cheong (Co-Leader)

Department of Geology, College of Natural Sciences, Kangwon National University, Korea

Prof. Sunil Bajpai (Co-Leader)

Birbal Sahni Institute of Palaeobotany, Lucknow, India

## Symposium Organizing Committee:

#### Organizing Committee of the Second International Symposium of IGCP608

Prof. Hisao Ando, Ibaraki University (Chairman)

Prof. Hiromichi Hirano, Waseda University (Vice-chairman)

Prof. Takashi Hasegawa, Kanazawa University (Vice-chairman)

Dr. Tohru Ohta, Waseda University (Secretary General)

Prof. Hideo Takagi, Waseda University

Prof. Ren Hirayama, Waseda University

Dr. Mizuki Murakami, Waseda University (Secretary)

Dr. Kazuma Seike, Waseda University (Secretary)

Dr. Hitoshi Hasegawa, Nagoya University (Secretary)

Dr. Kazuyoshi Moriya, Kanazawa University (Secretary)

Dr. Seiichi Toshimitsu, Geological Survey of Japan

Dr. Masanobu Yamamoto, Hokkaido University

## Scientific Advisory Board:

Prof. Yong Il Lee, Seoul National University, Korea

Prof. Min Huh, Chonnam National University, Korea

Prof. Hiroshi Nishi, Tohoku University, Japan

Prof. Yasufumi Iryu, Tohoku University, Japan

Dr. Junichiro Kuroda, JAMSTEC, Japan

Dr. James W. Haggart, Canada

# Co-Organizing Agency:

School of Education, Waseda University

Department of Earth Sciences, School of Education, Waseda University

School of International Liberal Studies, Waseda University

Ibaraki University

Geological Survey of Japan

Geological Society of Japan

Palaeontological Society of Japan

Sedimentological Society of Japan

## **GENERAL INFORMATION**

## Date

Wednesday	September 3, 2014	Arrival of participants, ice breaker party
Thursday	September 4, 2014	Opening ceremony, scientific sessions,
		welcome dinner
Friday	September 5, 2014	Scientific sessions, business meeting.
Saturday	September 6, 2014	<b>Scientific sessions</b>

Sunday to Wednesday, September 7-10, 2014 Post-symposium field excursion "Forearc basin siliciclastic successions along the Pacific coast, central Japan"

Thursday September 11, 2014 Departure of participants.

### Venue

The Symposium and scientific sessions will be held at **Okuma Auditorium of Waseda University**, western central area of Tokyo, Japan (see Map). Okuma Auditorium has been designated as a Japanese important cultural property of Japan.

Waseda Campus Map: <a href="http://www.waseda.jp/eng/common/images/campus/campus\_map\_waseda.png">http://www.waseda.jp/eng/common/images/campus/campus\_map\_waseda.png</a>
(Building No. 21)



# Post-symposium field excursion

The post-symposium field excursion will allow the participants to observe forearc basin siliciclastic successions exposed along the Pacific coast 100 to 200 km east to northeast of Tokyo, central Honshu Island: **Choshi Group** (storm-dominated shallow-marine sandstone and mudstone facies: Barremian-Aptian), **Nakaminato Group** (Campanian turbidite and offshore mudstone facies: Campanian-Maastrichtion) and **Futaba Group** (fluvial to shallow-marine sandstone and mudstone facies: Coniacian-Santonian). We can see the alternating marine (deep to shallow) and terrestrial (fluvial) deposits and their transitions in sedimentary facies and biofacies laterally and stratigraphically.

Post-symposium Excursion: Forearc basin siliciclastic successions along the Pacific coast, central Honshu **Futaba Group** Jurassic-low Cretaceous (Coniacian-L.Santonian) Accretionary complex In Ashio-Yamizo belts **Nakaminato Group** (Campanian-.Maatsrichtian) Atokura Fm. (Tunonian-Campanian?) Kanto Plain Sanchu Gr. Choshi Group (Hauterivian-Albian) (Barremian-Aptian) Upper Cretaceous-Paleogene Accretionary complex In Shimanto Belt Geol, Surv. Japan (1992)

# **Registration Fees**

US\$ 200	Symposium only (September 4-6, 2014) (includes admission to the poster and oral presentation sessions and abstract volume, refreshments, lunch, icebreaker and welcome dinner).
US\$ 150	Student rate of the above
US\$ 500	Post-symposium field excursion (includes fieldguide book, accommodations, food and transportation during the excursion).

## **Accommodation and Rates**

Reservation for accommodations at **Sunroute Hotel** (special prizing) can be made through the Organizing Committee of the symposium. Those who want to stay in other hotels in the city of Waseda or near campus can arrange reservations by themselves. Participants who want to stay at Sounroute Hotel are advised to pay to the Organizing Committee in advance at the room rate of US\$50~US\$75 (double use) per night. The number of room is limited, and thus the first come the first served. Accommodation arrangements can be requested by the "Reply Form" on the last page of this document. Unless asked by the participant, the Organizing Committee will assign two people in a room. If one wishes to use a single room (US\$85~US\$95 per night), please indicate so on the "Reply Form".

# **Financial Support**

The Organizing Committee will provide support for some of the expenses such as registration fee, accommodations and field excursion fees mainly from developing countries, who satisfy the following conditions: 1) submit an abstract before the deadline and 2) participate in the symposium. In principle, a few participant per country will be given support. In addition, students who satisfy the above conditions and present their research results at the symposium can apply for support also.

Please contact Dr. Tohru Ohta (igcp608.waseda@gmail.com) of Symposium Secretary General.

## **SCIENTIFIC PROGRAM**

The official language of the symposium is English. The scientific session venue will be provided with computers and an LCD projector.

# **Expected Topic Sessions**

- 1) Land-ocean linkage: Correlation, sedimentology and paleo-environments
- 2) OAE phenomena contributed from Asian and Western Pacific Records
- 3) Biotic evolution: Asian and Western Pacific fauna and flora
- 4) Asian geoparks highlighting Cretaceous

Cretaceous studies being carried out in other parts of the world and discipline are cordially invited to be presented to compare and contrast with the Asian and Western Pacific records for global significance and correlation.

# **Preparation & Submission of Abstract**

Participants who wish to give oral and poster presentations must submit an extended abstract of their presentation. The extended abstract should not be longer than 4 printed pages (single-spaced, A4 size). Each abstract must include: 1) Title, 2) Name(s) of author(s), 3) Affiliation(s) of author(s) including email address of the first author, 4) Text, and 5) Reference(s) cited. Author(s) should send the file of extended abstract (MS Word file preferable) to **Dr. Mizuki Murakami (igcp608.waseda@gmail.com) by 10 July, 2014**. Acceptance of abstracts for presentation will be announced by 15 July, 2014.

#### **Poster Presentation**

Participants who wish to make poster presentations must prepare their posters. Dimensions of poster will be announced in the following circular.

### TRAVEL INFORMATION

# **Tokyo**

Tokyo, Japan is located approximately 60-70 km southwest from the Narita International Airport. The Haneda International Airport is also enough convenient, only 20 km far from the central downtown area of Tokyo, and international flights are increasing year by year. Detailed further information for transportation will be provided in the second circular. Participants must provide the Organizing Committee with their flight details so that arrangements can be made for their possible pick up at the airport.



Information for the access to the Waseda Campus from airports can be found in the end of the following page: http://www.waseda.jp/eng/campus/map.html

# Other useful sites

Japan: The Official Guide

http://www.jnto.go.jp/eng/arrange/transportation/index.html

East Japan Railway Company

http://www.jreast.co.jp/e/index.html

Tokyo Metro

http://www.tokyometro.jp/en/index.html

Rail Map

http://www.jrpass.com/map

Time Table and Route Search

http://www.hyperdia.com/en/

# Visa

Participants, who need an official letter of invitation for visa application, please indicate it on the "Reply Form".

# CORRESPONDENCE

Please address all correspondence and inquiries to:

Organizing Committee of the Second International Symposium of IGCP608

E-Mail: igcp608.waseda@gmail.com

## Dr. Tohru Ohta (Secretary General)

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#### Dr. Mizuki Murakami (Symposium Secretary)

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Fahruary 1 Distribution of First Circular

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# **IMPORTANT DATES**

r Cor uar y r	Distribution of Prist Circular	
April 1	Reply to First Circular	
May 1	Distribution of Second Circular	
July 10	Deadline for submission of abstracts	
July 15	Notification of acceptance and mode of presentation	
July 31	Distribution of Final Circular to potential participants	

Website: All up-to-date information will be provided on <a href="http://igcp608.ibaraki.ac.jp/">http://igcp608.ibaraki.ac.jp/</a>

# **Reply Form to First Circular**

# The Second International Symposium of IGCP608:

"Cretaceous ecosystems and their responses to paleoenvironmental changes in Asia and the Western Pacific"

Tokyo, Japan 4-6 September 2013

Web-page: <a href="http://igcp608.ibaraki.ac.jp/">http://igcp608.ibaraki.ac.jp/</a>

## Please complete and return before 1 April, 2014

# **Personal Details** Surname: First name(s): Affiliation: Address: Phone: Fax: E-mail: Please tick the appropriate box: I submit an abstract for a presentation: Oral Poster Professional Status (select one): Student I am registering for a field excursion Yes No I request for accommodation arrangements (Sunroute Hotel) Yes No [If ticked YES above] I request for a single room Yes No

Please fill out and send back to:

#### Dr. Mizuki Murakami (Symposium Secretary)

I request for Invitation Letter for VISA application

Department of Earth Sciences, Faculty of Education and Integrated Arts & Sciences, Waseda University

Other requests:

Yes

No

1-6-1 Nishiwaseda, Shinjuku, Tokyo 169-8050, Japan

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