

1st CIRCULAR (5th Nagoya06)
The 5th International Symposium on

Terrestrial Environmental Changes in East Eurasia and Adjacent Areas

Nagoya, Japan, 5-9 December, 2006

Objective

The main purpose of the symposium is to exchange environmental information printed on terrestrial sediments (lacustrine sediments, aeolian sediments, etc.) for clarifying long-term environmental changes in East Eurasia.

Located in the middle latitudinal zone, central East Eurasia including Lake Baikal district and Loess Plateau is not only affected by westerly circulation, but also controlled by East Asian monsoon. Therefore climates and environments of this region are closely related to each other and eventually to remote forcing factors such as the polar snow. In addition, they are highly sensitive to solar insolation.

Various issues related to long-term environmental changes and environmental processes have been discussed in the symposiums since it was initially held in Ulaanbaatar, Mongolia (2001). The 5th symposium held in Nagoya will cover all topics on environmental changes and environmental processes, especially in East Eurasia. Recently new lacustrine sediment drillings have been reported from Lake Hovsgol, Mongolia and Lake Qing-hai, China, which will be also discussed in the symposium.

Environmental science seems to be giving a signal for a big breakthrough, where comprehensive analysis of accumulated information of the terrestrial environmental changes must play a significant role. Participants will make it clearer through their discussion.

Schedule and topics in the workshop

December 5: Arrival at Nagoya, welcome party

December 6: Session 1

- 1. Long-term environmental changes and climate**
- 2. Tectonics and climate**
- 3. Age determination of terrestrial sediments**

December 7: Session 2

- 4. Environmental processes**
- 5. Modeling of paleoenvironmental changes and climate**
- 6. Evolution and environmental changes**
- 7. General discussion**

December 8: Field trip

December 9: Departure

Scientific Committee

Atsushi TANAKA

National Institute for Environmental Studies

Eiji MATSUMOTO	Nagoya University
Eitaro WADA	Research Institute for Humanity and Nature
Genki INOUE	Otsuma Women's University
Hideo SAKAI	Toyama University
Hikaru TAKAHARA	Kyoto Prefectural University
Hiroto MAEDA	Mie University
Kaoru KASHIMA	Kyushu University
Kazuho HORIUCHI	Hirosaki University
Kenji KASHIWAYA	Kanazawa University
Koji MINOURA	Tohoku University
Koji SHICHI	Forestry and Forest Products Research Institute
Masato SUGIYAMA	Kyoto University
Masayuki KUNUGI	National Institute for Environmental Studies
Mitsugu NISHIMURA	Tokai University
Tetsuko TAKABE	Nagoya University
Tetsuzo YASUNARI	Nagoya University
Toshio NAKAMURA	Nagoya University
Tsutomu SATO	Hokkaido University
Yoshitaka HASE	Kumamoto University
Yukinori TANI	Shizuoka Prefectural University

Overseas

T. S. Ahn	Kangwon National University, Korea
Z. An	Institute of Earth Environment, CAS
J. Y. Kim	Korean Institute of Geology and Mineral Resources, Korea
M. I. Kuzmin	Institute of Geochemistry, RAS, Russia
H. Oberhaensli	GeoForschungsZentrum Potsdam, Germany
F. Riedel	Free University Berlin, Germany
D. Tomurhuu	Institute of Geology and Mineral resources, MAS, Mongolia

Organizing Committee

Tetsuzo YASUNARI (chair)	Nagoya University, Japan
K. Kashiwaya (co-chair.)	Kanazawa University, Japan

Member:

Eiji MATSUMOTO	Nagoya University
Genki INOUE	Otsuma Women's University
Hideo SAKAI	Toyama University
Hikaru TAKAHARA	Kyoto Prefectural University
Hiroto MAEDA	Mie University
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Yukinori TANI	Shizuoka Prefectural University

Secretariat

Secretary General:

Takayoshi KAWAI **Nagoya University**

Secretary:

Masako SHIRAIISHI **Nagoya University**

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- **Organizer -**
 - 21st C-COE (SELIS), Nagoya University, Japan**
 - 21st C-COE (SEA) & Institute of Nature and Environmental Technology, Kanazawa University, Japan**

- **Sponsors -**
 - Graduate School of Environmental Studies, Nagoya University, Japan (under negotiation)**
 - Japanese Association for Baikal International Research Program (JABIRP), Japan**

- **Collaborating bodies -**
 - Institute of Geochemistry, SB RAS, Russia**
 - State Key Laboratory of Loess and Quaternary Geology, Institute of Earth Environment (IEE), Chinese Academy of Sciences (CAS), China**
 - Institute of Geology and Mineral Resources (IGMR), Mongolian Academy of Sciences (MAS), Mongolia**
 - Korean Institute of Geology and Mineral Resources (KIGAM), Korea**

- **Venue - Nagoya University**
 - Furo-cho, Chikusa-ku, Nagoya 464-8601, Japan**
 - Tel: +81-52-789-2536 Fax: +81-52-789-2536**
 - E-mail: baikal@eps.nagoya-u.ac.jp**
 - URL(English)**
 - <http://www.coe.env.nagoya-u.ac.jp/english/meeting/international/fyh18/ws15.html>**
 - URL(Japanese)**
 - <http://www.coe.env.nagoya-u.ac.jp/meeting/international/fyh18/ws15.html>**

Abstract and proceedings

The symposium will include Oral, Poster sessions and a Field excursion. The official language for all presentations is English.

Abstracts will be required from all participants wishing to submit a poster or oral presentation in the symposium. Accepted abstracts will be published in the workshop program volume, which will be distributed to all participants. Abstracts will be accepted by e-mail (preferable) and/or mail.

The organizing committee intends to publish selected scientific papers in a special issue of a journal and/or a workshop volume after peer review. The publication of this volume will be negotiated with journal editors and/or publishers. Guide for the preparation of manuscripts will be given in the 2nd circular. Please submit the manuscript to be received by January 1, 2007 to the following address.

[K. Kashiwaya, Institute of Nature and Environmental Technology, Kanazawa University, Kakuma, Kanazawa 920-1192, Japan
e-mail : kashi@kenroku.kanazawa-u.ac.jp]

○ Conference Registration -

Registration fee covers the cost of attendance, conference materials including abstracts and excursion guide book, refreshment breaks, 3 lunches, the reception, the full-day field excursion (with lunch) and the conference banquet.

The fee for accompanying person covers the reception, the full-day field excursion/city tour and the conference dinner. Payment should be made either in JPYen or US\$ by transferring to the symposium bank account of "5thNagoya06".

	Early Until October 31, 2006	Late After October 31, 2006
Scientists	JPYen18,000 (US\$150)	JPYen24,000 (US\$200)
Accompanying Person	JPYen12,000 (US\$100)	JPYen12,000 (US\$100)

Symposium Bank Account of the "5thNagoya06".

The Bank of Tokyo-Mitsubishi UFJ, LTD. (Swift code: BOTKJPJT)

Kakuouzan Branch Motoyama Agency

Address: 14-1 SUEMORIDORI 5-CHOME CHIKUSA-KU NAGOYA, JAPAN

Tel: 052-764-2321 FAX: 052-759-1452

Account No.: 3734349

Account Name: 5th Nagoya 06 T. KAWAI

(Japanese participants transferring from Japan should use katakana. See Japanese version.)

○ Transportation:

As for the arriving airport for foreign participants, Nagoya International Airport is recommendable. In the case convenient flights to Nagoya are not found, please tell us the destination. Detail introduction to Nagoya will be made in the second circular.

○ **Accommodation -**

Hotel reservation for participants will be done by the secretary following the registration form in one(two) hotel(s) for the better international exchange among participants.

In Japan, only a small discount is given by sharing a room.

	standard single	standard twin
Registered participant	JPYen 6500/night	JPYen 12300/night

Registration Form

The 5th International Symposium on Terrestrial Environmental Changes in East Eurasia and Adjacent Areas

Please complete and return this form by September 30, 2005 to

Takayoshi KAWAI

Tel: +81-52-789-2536

Conference Secretariat

Fax: +81-52-789-2536

Nagoya University

E-mail: baikal@eps.nagoya-u.ac.jp

Furo-cho, Chikusa-ku, Nagoya 464-8601, Japan

Please fill in all of the information on this form

Surname _____ Other names _____

Title* Professor / Dr / Mr / Mrs / Ms

Address

E-mail _____ Fax _____

Tel _____

Join in field excursion: Yes [] No []

Join in city tour: Yes [] No []

Arrival at Nagoya

Date: _____ Time: _____ Flight Number & destination: _____

Departure from Nagoya

Date: _____ Time: _____ Flight Number: _____

Duration: _____ Nights / _____ Days

Accompanying person:

Surname: _____ Other names: _____

Share a room: yes / no

Join in field excursion: yes / no Join in city tour: yes/no

Signature _____ Date _____

○ **Letters of invitation –**

Participants that require letters of invitation should contact the Conference Secretariat. Please provide the following information: full name, citizenship, passport number, and intended entrance date.

○ **Visa Application**

Please contact the Japanese Embassy or Consulate close to you to obtain a visa for visiting Japan. The Symposium will issue a 'Letter of Invitation' for visa application, and will send it to you on request.

○ **Currency Exchange Rates Information**

The exchange rate is ca. 115 JPYen per 1 US dollar.

○ **About Nagoya city and Nagoya University**



The Chubu region, located in the heart of Japan, has played a central role in this nation's history and has for long prospered under a flourishing culture and economy. The area is particularly renowned as the home of Oda Nobunaga, Toyotomi Hideyoshi and Tokugawa Ieyasu, the three great generals who unified Japan four hundred years ago in the Age of Civil Wars. Nagoya Castle, built by Tokugawa Ieyasu and famous for the golden dolphins found on its donjon, serves as the landmark of the region. Its castle town, Nagoya, has thrived.

Nagoya University



Currently, Nagoya University consists of nine schools offering both undergraduate and graduate programs, two graduate schools, three research institutes and ten research centers. The total number of students comprises approximately 15,000; the teaching staff numbers about 3,500.

Whilst fostering an academic tradition of freedom and tolerance, today's Nagoya University is constantly reinventing itself in its quest to meet the challenges of the 21st century.