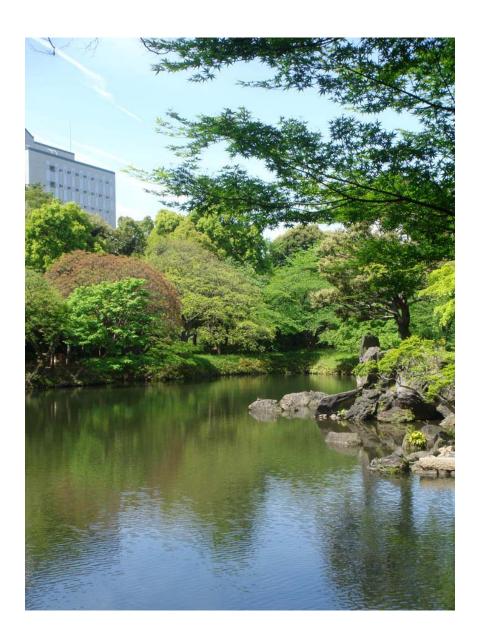# East Asia Regional Biometric Conference 2007



**EAR-BC 2007**
**First Announcement**

**9-11 December 2007**
**University of Tokyo**, **Japan**

**wwwsoc.nii.ac.jp/jbs/index_e.html**

# East Asia Regional Biometric Conference 2007 (EAR-BC'07)
## 9-11 December 2007, University of Tokyo, Japan

## Introduction

On behalf of the Organizing and Scientific Programme Committee, it is a great pleasure to invite you to attend the first Regional Conference of East Asia Regions of the International Biometric Society. It will bring participants from East Asia Regions working in academic institutions, regulatory agencies, and industry together to present new research on the latest advances in biometry, biostatistics and bioinformatics. One of the aim of the conference is to allow participants from East Asia countries as well as different parts of the world to exchange ideas and to establish long-term collaborative relationships. These sessions included prominent representatives from a range of different disciplines in these fields. Three-day conference includes invited sessions, contributed sessions and poster presentations.

In December, Tokyo is usually sunny but somewhat cold. The winter nights are always illuminated with Christmas display. We hope you enjoy staying in Tokyo and also a plenty of the intellectual conversations at conference.

## Important Dates

**1 September 2007**    Call for Abstracts and Registration

**30 October 2007**    Deadline for submission of abstracts

**15 November 2007**    Final dates for early registration

## Organizing and Scientific Programme Committee

Chair: *Toshiro Tango*, National Institute of Public Health (Japan)
Secretary: *Kazue Yamaoka*, National Institute of Public Health (Japan)
Treasurer: *Chikuma Hamada*, Tokyo University of Science (Japan)
Scientific Programme Chair: *Tosiya Sato*, Kyoto University (Japan)
Members:
    *Manabu Iwasaki*, Seikei University (Japan)
    *Hirohisa Kishino*, University of Tokyo (Japan)
    *Masaaki Matsuura*, Japanese Foundation for Cancer Research (Japan)

*Yutaka Matsuyama*, University of Tokyo (Japan)

*Mihoko Minami*, Institute of Statistical Mathematics (Japan)

*Toshihiko Morikawa*, Kurume University (Japan)

*Yasuo Ohashi*, University of Tokyo (Japan)

*Hironori Sakai*, Mitsubishi Pharma Corporation (Japan)

*Hiroyuki Uesaka*, Lilly Research Laboratories Japan (Japan)

*Takashi Yanagawa*, Kurume University (Japan)

*Thomas Louis*, IBS President, Johns Hopkins University (USA)

*Ashwini Mathur*, IBS General Secretary, Novartis International Clinical Development Center (India)

*Taerim Lee*, Korean Region President, National Open University (Korea)

*Seungho Kang*, Korean Region Secretary, Ewha Women's University (Korea)

*Byung Soo Kim*, Yonsei University (Korea)

*H. Sridhara*, Indian Region President, University of Agricultural Sciences (India)

*Ji-Qian Fang*, Chinese Group Secretary, *SunYat-Sen* University of Medical Science (China)

*Ayanendranath Basu*, Indian Statistical Institute (India)

## Scientific Programme

### Opening Ceremony: Introduction of IBS and its Regional activities
Chair: *Ashwini Mathur*, IBS General Secretary, Novartis International Clinical Development Center (India)
- *Thomas Louis*, IBS President, Johns Hopkins University (USA)
- *Taerim Lee*, Korean Region President, Korea National Open University (Korea)
- *H. Sridhara*, Indian Region President, University of Agricultural Sciences (India)
- *Ji-Qian Fang*, Chinese Group Secretary, Sun Yat-Sen University of Medical Science (China)
- *Toshiro Tango*, Japanese Region President, National Institute of Public Health (Japan)

### Keynote Lecture
Chair: *Thomas Louis*, IBS President, Johns Hopkins University (USA)
- *Toshiro Tango*, Japanese Region President, National Institute of Public Health (Japan)
  Tests for spatial randomness – detection of disease clustering

## Confirmed Speakers of Invited Sessions ( Title of talk may be tentative )

### 1. Clinical Trials
Chair. *Shigeyuki Matsui*, Kyoto University (Japan)
- *Hao Yuan-Tao*, School of Public Health, Sun Yat-Sen University (China).
  Non-linear models for structure validation of questionnaires
- *Satoshi Morita*, Nagoya University (Japan)
  Application of Bayesian approaches to early-phase clinical trials : Determining the effective sample size of a parametric prior
- *Masako Nishikawa*, National Institute of Public Health (Japan)
  Simple statistical tests for new composite hypotheses in randomized clinical trials reflecting the relative clinical importance

### 2. Epidemiology
Chair. *Yutaka Matsuyama*, University of Tokyo (Japan)
- *Ayanendranath Basu*, Indian Statistical Institute (India).
  Tests of Hypothesis about the Kappa Statistic based on the Goodness-of-fit Approach..
- *Satoshi Hattori*, Kurume University (Japan)
  Mantel-Haenszel estimators for irregular sparse K $2 \times J$ (J>2) tables
- *Kunihiko Takahashi,* National Institute of Public Health (Japan)
  Cluster detection tests in spatial epidemiology

### 3. Bioinformatics
Chair. *Masaaki Matsuura*, Japanese Foundation for Cancer Research (Japan)
- *Jae Won Lee*, Korea University (Korea).
  Statistical tools for protein identification based on mass spectrometry data: A review.
- *Seiya Imoto*, The Institute of Medical Science, The University of Tokyo (Japan)
  Bioinformatics approach towards drug target gene discovery
- *Masaru Ushijima*, The Genome Center of Japanese Foundation for Cancer Research (Japan)
  Analyses of OMICS data in medical informatics

## Contributed Paper Sessions
Contributed papers are welcome in any area of biometry such as clinical trials, epidemiology, bioinformatics, and so on. Contributed oral presenters will be allocated a 15-minute slot for presentation in contributed sessions, while posters will be on display during the first two days 9-10 December.

## Poster Presentation
Posters are welcome in any area of biometry such as clinical trials, epidemiology, bioinformatics, and so on. Posters are scheduled to be on display throughout the conference, from 9:00am Sunday to 5:00pm Monday 10.

# Call for Abstracts

All participants are invited to submit abstracts for both contributed papers and posters. Authors should indicate whether it is intended as an oral presentation or as a poster presentation. The deadline for the submission of abstracts is 30 October 2007.

**Abstracts should be submitted via online abstract submission system**
**(http://wwwsoc.nii.ac.jp/jbs/index_e.html)**

All correspondence regarding the abstracts will be sent to the corresponding author. Authors will be informed of the acceptance of abstracts by 1st November 2007. The abstract should be written in English and must not exceed 400 words (including references). The title must not exceed 30 words. The whole abstract including first author name, co-author names (maximum 10 persons), institution names, title, and abstract text must not exceed 600 words in total. The Tables and Figures can not be included in the abstract. Letters must be 12 characters per inch. 10 characters per inch can be used for references. Single or one-and-a-half spacing must be used. For author(s) name(s), initial(s) or first name should precede the family name. Omit degrees, street address and postcode. Please note that presenters of abstracts are not automatically registered for the conference. Abstracts and registration for the conference are handled separately.

# Registration and Accommodation

Registration by E-mail will be available in September.
Information on hotel accommodation will also be shown soon.

# General Information

## Conference Secretariat
*Yoko Nezu*
E-mail: yokon@niph.go.jp
Department of Technology Assessment and Biostatistics,
National Institute of Public Health
2-3-6 Minami, Wako-shi, Saitama-ken, 351-0197, Japan
Tel: +81 48 458 6223      Fax: +81 48 469 3875

## Registration Office
*Chikuma Hamada*
Treasurer, Organizing and Scientific Programme Committee
E-mail: hamada@ms.kagu.tus.ac.jp
Faculty of Engineering, Tokyo University of Science,
1-3 Kagurazaka, Shinjuku-ku, Tokyo 162-8601, Japan
Tel: +81 35 228 8712      Fax: +81 35 213 1341

## Scientific Communication

*Tosiya Sato*
Scientific Programme Chair, Organizing and Scientific Programme Committee
E-mail: shun@pbh.med.kyoto-u.ac.jp
Department of Biostatistics, Kyoto University School of Public Health,
Yoshida Konoe-cho, Sakyo-ku, Kyoto, Japan

## Conference Venue

The University of Tokyo Yayoi Auditorium Ichijo Hall
Department of Agriculture, University of Tokyo
1-1-1 Yayoi, Bunkyo-ku, Tokyo, 113-8657, Japan
Tel. +81 3 5841 8205
Website: http://www.a.u-tokyo.ac.jp/yayoi/index.html

## Important Social Programme

Conference Dinner will take place at Capo PELLICANO on Tuesday 11 evening.

## Official Language

The official Language of the Conference will be English. Simultaneous translation will not be provided.

## Name Badges

All participants and accompanying persons must wear the Congress identification badge in a visible place. Entrance to meeting hall, poster and exhibition areas will not be permitted to any person without badge.

## Visual Equipment

The meeting hall will be equipped with overhead and data projectors as well as PC for speakers needs. Speakers are kindly requested to check and deliver their presentation to visual reception at least one hour before scheduled presentation. Due to changes in computer configuration, laptops will not be accommodated.

## Traveling, Passport, Visa

All foreign visitors entering Japan must possess valid passports. Visa is not required from citizens of most foreign countries. Participants should check with travel agents or diplomatic missions in their own countries, whether of not visa is required.

## Letter of Invitation

The Conference Secretariat will be pleased to provide you with an official letter of invitation. Please note that such letters cannot grant any financial support. Requests should include participant's full mailing address and fax number for reply. Inquiries can be sent to the Conference Secretariat.

**Liability and Insurance**

The organizers have no responsibility whatsoever for injury or damage involving persons and property during the Congress. Participants are advised to carry their own personal insurance during their stay in Japan.

**Banks & Currency**

Most banks are open Monday to Friday from 9:00am to 3.00pm.

**Climate and Clothing**

In December the weather is cold during the whole day, so for all outdoor events, a coat or a light sweater will be sometimes useful. Mean temperature ranges from 5-13 C.

**Tipping**

For taxi and restaurants the service charge is included in the price. You may add a tip at your own discretion to indicate appreciation of exceptionally good service.