Population Association of Japan **2012 Annual Meeting Program**

June 1 –3, 2012 University of Tokyo Komaba Campus

3-8-1 Komaba, Meguro-ku Tokyo 153-8914 Japan

President

TAKAHASHI, Shigesato

Chair, Organizing Committee

INABA, Hisashi

Program Summary

Saturday 1 June

13:00 Registration

13:30—16:40 Tutorial Seminars: GIS for Local Administration

(Large Lecture Room : LLR)

Saturday 2 June

08:30 09:00—12:00	Registration Planning Session 1 (Large Lecture Room) Theme Session 1 (Lecture Room 123) General Session 1 ab (Lecture Room 117)
12:00~13:30 13:30~13:40 13:40~14:30 14:30~15:30 15:30~15:40	Lunch Break Welcome Address from the Host Organization (LLR) General Membership Meeting (LLR) Lectures by PAJ prize winners (LLR) Coffee Break
15:40~18:40	Theme Session 2 (LLR) General Session 2 ab(Lecture Room 052) General Session 3 ab(Lecture Room 123) General Session 4 ab(Lecture Room 117)
19:00~21:00	Welcome Reception (Komaba Faculty House)

Sunday 3 June

08:30 09:00~12:00	Registration Planning Session 2 (LLR) General Session 5 ab (Lecture Room 052) General Session 6ab (Lecture Room 123) General Session 7ab (Lecture Room 117)
12:00 ~ 13:30	Lunch Break
13:30~16:30	Planning Session 3 (Lecture Room 117) Theme Session 2 (LLR) General Session 8ab (Lecture Room 123) General Session 9ab (Lecture Room 052)

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Friday 1 June 13:30-16:30

13:00-16:30 Registration desk is open in Room 056

Tutorial Session (Large Lecture Room) The 2nd GIS Tutorial Seminar for Administrators: Methods and Examples of Regional-Demographical Analysis

Organizer : INOUE, Takashi (Aoyama Gakuin University) Chair : INOUE, Takashi (Aoyama Gakuin University)

KAWASE, Masaki (Hiroshima Shudo Univertsity)

The Practical use of Free GIS Software for Familiarizing GIS to Municipalities INOUE, Takashi (Aoyama Gakuin University)

Demographic Analysis by GIS: Using Small Area Population Statistics

KOIKE, Shiro (National Institute of Population and Social Security Research)
On the Spatio-Temporal Analysis of Population by Means of Digitization of the Past
Data

KAMATA, **Kenji** (National Institute of Population and Social Security Research)
Creating Administrative Maps using Sample Surveys —As an Illustration of using the Survey about Child-care Action Plan—

HOSOE, Mayumi (Kashiwa Green foundation)

Application of GIS in Parks and Greenspaces Policies

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Saturday 2 June 9:00-12:00

8:30 Registration (Room 056)

Planning Session 1 (Large Lecture Room)

Life Course and Family Relations from the Perspectives of Generations and Gender: Studies Based on the JGGS Panel Data

Organizer: TSUYA, Noriko (Keio University) Chair: TSUYA, Noriko (Keio University)

Discussant: MIZUOCHI, Masaaki (Mie University),

NAGASE, Nobuko(Ochanomizu University)

SUGA, Keita (National Institute of Population and Social Security Research)

Patterns and Covariates of the Hazard Rate of Quitting the 1st Job on the 1st Childbirth in Japan

YOSHIDA, Chizu (Kanto Gakuin University)

Marriage, Birth and Roll Allocation within Household in Japan

NAKAGAWA, Masataka (Nihon Fukushi University)

Living Arrangements among the Elderly and Intergenerational Support Patterns in Japan

IWAMA, Akiko (Rikkyo University)

Parent-Child Relationship among Elderly Japanese — from Gender Perspective —

Theme Session 1 (Lecture Room No. 123) Human Ecology and Population Studies

Organizer: KONISHI, Shoko (Tokyo University) Chair: UMEZAKI, Masahiro (Tokyo University)

Discussant: KANEKO, Ryuichi (National Institute of Population and Social Security Research)

NAKAZAWA, Minato (Kobe University)

The Methodologies of Small Scale Population studies in Human Ecology

SUEYOSHI, **Shuji** (Kibi International University)

OHTSUKA, Ryutaro (Wild Research Center)

A Case of Micro-Demographic Research in Jordan: An Analysis of Population Growth Rates Based on Genealogical Data

KONISHI, Shoko (University of Tokyo)

Fertility and International Migration from the Kingdom of Tonga

KOREKAWA, Yu (Cabinet Office)

Fertility of Immigrant Women in Japan; An Analysis by Own-children Method using Census Data

ODANI, Shingo (Chiba University)

Quantitative Study of Gender-Biased Mortality in Childhood in Bosavi, Papua New Guinea

General Session 1 (Lecture Room No. 117)

●General Session 1A —Comparative Studies in Asia—

Chair: NISHIKAWA, Yuiko (Josai University)

KOJIMA, Hiroshi (Waseda University)

Religion and Partnership Formation in East Asia

KABE, Shigesaburo (Japan Center for economic Research)

Low fertility and child-support programs in Japan, Taiwan and Korea

CHO, Sung-ho (Keio Advanced Research Centers)

Fertility Intention of Married Women in Japan and Korea

General Session 1B — Fertility and Sex Ratio in Asia—

Chair: **HAYASE**, Yasuko (Institute of Developing Economies, JETRO, ret.)

ABE, Takashi (Japan Women's University)

Jeong, Sock-Ho (Kongju National University, Korea)

Han, Seung-Seok (Kongju National University, Korea)

Regional Difference of Fertility and its Geographical Factors in Korea

HAO, Yin (Fukuoka Women's University)

Comparative Study on Sex Ratio at Birth between China and Korea

NISHIKAWA, Yuiko (Josai University)

Sex Ratio Imbalance in India

12:00-13:30 Lunch Break

13:30 – 13:40 Welcome Address from the Host Organization (Large Lecture Room)

13:40 – 14:30 General Membership Meeting (Large Lecture Room)

14:30 – 15:30 Lectures by PAJ prize winners (Large Lecture Room)

15:30 – 15:40 Coffee Break

Saturday 2 June 15:40-18:40

Theme Session 2 (Large Lecture Room) Marriage and Childbearing in the 2000s

Organizer: IWASAWA, Miho (National Institute of Population and Social Security Research)

Chair : NAGASE, Nobuko (Ochanomizu University)
Discussant : TAKAHASHI, Shigesato (Meiji University)

IWASAWA, **Miho** (National Institute of Population and Social Security Research)
Marriage and Fertility Indicators in the 2000s

HIROSIMA, Kiyosi (Shimane University)

Recent Changes in Japanese Fertility: In its Marital Fertility and Nuptiality ISHII, Norio (Tohoku University)

Calculation of the Total Fertility Rate of Each Prefecture with the Continuity in a Time Series

TSUYA, Noriko (Keio University)

Fertility Intention and Fertility Outcome in Japan: A Panel-data Analysis

SUZUKI, Toru (National Institute of Population and Social Security Research)

Nuptiality and Fertility in Korea and Taiwan in the 2000s

General Session 2 (Lecture Room No. 052)

■ General Session 2A —Demographic Methods—

Chair: WADA, Kouhei (Chuo University)

MARUYAMA, Youhei (Shinjuku Institute for Policy Studies)

An Attempt for Population Projection by Housing Supply -Case of Shinjuku Ward-OTUKA, Tomomi (Nihon University)

A Study on Abridged Demographic-Econometric Model

IKE, Shyuichiro(Teikyo University)

A Study on Abridged Demographic-Econometric Model

■ General Session 2B —Mortality and Morbidity—

Chair: NAKAZAWA, Minato (Kobe University)

Ishii, Futoshi (National Institute of Population and Social Security Research)

Developing the Mathematical Model That Express the Changes to Various Directions of Mortality Curves and Its Application to Projection for Japan

IKEDA, Kazuo (Tokyo Metropolitan Institute of Public Health)

KURASHINA, Shiusuke (Geriatric Care Facility Care-Center-Ami)

The Present Status of Disease Control and the Future Image of Social Structure in Japan: From the Viewpoint of Population Statistics

MINAGAWA, Yuka (University of Texas)

SAITO, **Yasuhiko** (Nihon University)

An Analysis of the Relationship between Positive Psychological Traits and Mortality Risk among the Japanese Elderly

General Session 3 (Lecture Room No. 123)

● General Session 3A —Ageing in East Asia I—

Chair: **SAGAZA**, **Haruo** (Waseda University)

NIE, Haisong (Tokyo University of Agriculture and Technology)

Population Aging in China

Ching-Yi, Chen (Homei Junior high school),

Ju-Ping, Lin (National Taiwan Normal University)

Dynamic Changes of Family Network Types among the Taiwanese Elderly Widows

OGAWA, Naohiro (Nihon University)

MATSUKURA, Rikiya (Nihon University)

Two Support Ratios in the System of National Transfer Accounts

● General Session 3B —Ageing in East Asia II—

Chair: KOJIMA, Hiroshi (Waseda University)

YE,YAN (Waseda University)

Elderly Well-being in China: Current Situation and Determinant Factors

-The Case of Xiamen City, China-

KIM, Eunsil (Takushoku University)

Aging of Population in South Korea: In the Lives of Elderly Koreans and Changing Families

KIM, Cheong-Seok (Dongguk University)

CHO, Yoon-Joo (Dongguk University)

Expectation of Old-Age Support among the Elderly in Korea

General Session 4 (Lecture Room No. 117)

● General Session 4A —Population Problems and Policy—Chair: ATOH, Makoto (Waseda University)

NOGAMI, Hiroki (Institute of Developing Economies, JETRO)

Analysis of Demographic Transition and Demand in Asian Countries with Macro-econometric Models

SATO, **Ryuzaburo** (National Institute of Population and Social Security Research) **KANEKO**, **Ryuichi** (National Institute of Population and Social Security Research)

Japan in the Phase of Post-Demographic Transition: Its Definition, Indicators and Implications

MORIKI, Yosie (International Christian University),

MATSUKURA, Rikiya (Nihon University)

Win-Win Relationships for Mothering and Family Policies

● General Session 4B —Socio-psychological Aspects in Demography—Chair: HARA, Toshihiko(Sapporo City University)

KAGEYAMA, Junji (Meikai University)

Demography in Happiness

SAKAI, Hiromichi(Saitama Prefectural University)

Social Psychology of Population in Japan

KANEKO, **Yoshihiro** (National Institute of Population and Social Security Research)

The Influence of the Factors of an Individual Child Term on Family Relations and Mutual Help between Parent and Child

19:00 – 21:00 Welcome Party ("Komaba Faculty House")

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Sunday 3 June 9:00-12:00

8:30 Registration

Planning Session 2 (Lecture Room No.056) Interdisciplinary approaches in mortality and health studies

Organizer: ISHII, Futoshi (National Institute of Population and Social Security Research)

Chair: KONO, Shigemi (Reitaku University)

SUDA, Hitoshi (Tokai University)

Biological interpretation of the force of mortality in human based on biodemography **IZUMIDA**, **Nobuyuki** (National Institute of Population and Social Security Research) **NOGUTI**, **Haruko** (Waseda University)

KIKUTI, jyun (National Institute of Population and Social Security Research)

TAMIYA, Nanako (Tukuba University)

An Empirical Analysis on Healthy Life Expectancy and its Effect on Elderly Labor force Participation in Japan

NAKAGOME, Nobuyuki (Mitsubishi UFJ Trust and Banking),

HIDAKA, Masanori (Tokio Marine Asset Management)

Pension Actuarial Practice for Mortality and Longevity Risk

SUZUKI, Takao (National Center for Geriatrics and Gerontology)

Health Problems in the Super Aged Society

SAITO, Yasuhiko (Nihon University)

Recent Studies on Health Expectancy

General Session 5 (Lecture Room No. 052)

● General Session 5A −Migration I−

Chair: INOUE, Takashi (Aoyama University)

LIN, Ji-Ping(Center for Geographic Information Research, RCHSS Academia Sinica TAIWAN)

Environmental Disasters and Health Status of Environmental Migrants:

The Case of Taiwan

KAJITANI. Noriko (Statistics Bureau)

SENOKUCHI. Chieko (Statistics Bureau)

The Great East Japan Earthquake at the 2011 Internal Migration in Japan

MATSUMURA, Michio (Statistics Bureau),

Recent Population Change of Japan by International Migration

- Effect of Lehman Shock and The Great East Japan Earthquake-

● General Session 5B — Migration II—

Chair: NAKAGAWA, Satoshi (Kobe University)

TSAI, Ming-Chang (National Taipei University)

Acceptance Attitudes toward Foreign Workers and Marriage Migrants in East Asian Countries

SASAI, Tukasa (National Institute of Population and Social Security Research)

The recent trend of the international migration and the determinants of its changes in Japan

MAEKAWA, Masako (Osaka Institute of Technology)

The Change for Tomorrow of the International Retirement Migration(2)

-A Case Study of Chiang Maiin Thailand-

General Session 6 (Lecture Room No. 123)

● General Session 6A —Marriage and Family—

Chair: YOSHIDA, Chizu (Kanto Gakuin University)

RAYMO, James M (University of Wisconsin-Madison)

FUKUDA, Setsuya (Statistics and Information Department, Ministry of Health, Labour and Welfare)

IWASAWA, Miho (National Institute of Population and Social Security Research)

Educational Differences in Divorce in Japan

NISHI, Fumihiko (Statistical Research and Training Institute Ministry of Internal Affairs and Communications)

Current Situation of Single Mothers in Japan

TAMAKI, Emi (University of Washington)

Gendered Effects of Marriage on Mental Health: Evidence from Japan

● General Session 6B — Family Formation—

Chair: TANZOU, Shinji (Meiji University)

FUJINO, Atsuko (Kyoto Sangyo University)

The Eexpansion of Atypical Employment and Family Formation : A Comparison of Japan and France

MATSUURA, Tsukasa (Chuo University)

The Effect of Desired Number of Children on Birth Behavio

MORIIZUMI, Rie (National Institute of Population and Social Security Research)

An Analysis of the Postponement of Childbearing in Japan

General Session 7 (Lecture Room No. 117)

■ General Session7A —Historical Demography I—

Chair: **OKADA**, **Aoi** (Keio University)

TOISHI, Nanami (University of Tokyo)

Number of Households and Hyakusho-kabu System in Rural Community of Pre-modern Japan: A Case of Yokono Population Register

HAMANO, Kiyoshi (Kansai University)

NAGATA, Mary Louise (Francis Marion University)

An Attempt to Estimate of the Level of Fertility and Mortality in Late Tokugawa Kyoto

KUROSU, Satomi (Reitaku University),

Adoption and Family Reproduction in Early Modern Northeastern Villages

● General Session7B —Historical Demography II—

Chair: KUROSU, Satomi (Reitaku University),

OHMI, Kenichi (Department of Health Promotion, National Institute of Public Health) Weekly Report of Deaths in Tokyo-Fu, Nippon Empire" and other newly found materials to investigate weekly (monthly) mortality in 1880's and 1890's by cause, age and districts of Tokyo, Japan

KAWAGUCHI, Hiroshi (Tezukayama University)

Spread of Vaccination Against Smallpox from the 1850s in Kanagawa Prefecture, Japan

12:00 - 13:30 Lunch Break

Sunday 2 June 13:30-16:30

Planning Session 3 (Lecture Room No.117) Historical Demography and Population Change in Disaster Prone Areas

Organizer: MURAYAMA, Satoshi (Kagawa University)

Chair: KITOU NHiroshi (Sophia University)

Discussant: HARA Motoko (Ryutsu Keizai University),

WATANABE, Kazuyuki (Ritsumeikan University)

GE, Jianxiong (Institute of Chinese Historical Geography, Fudan University)

The Utmost Natural Disasters and Lost Population In Chinese History

HIGASHI, Noboru (Kyoto Prefectural University

MURAYAMA, Satoshi (Kagawa University)

Disasters and Demographic Attitudes in Tokugawa Japan

MIZOGUCHI, Tsunetoshi (Nagoya University)

Flood Disaster and Population Change in Bangladesh

Theme Session 3 (Large Lecture Room) The Usage of the National Census and the Role of Demographic Statistics

Organizer: KATO, Kazuhisa (Meiji University)
Chair: KAWASAKI Shigeru (Nihon University)
Discussant: OBAYASHI Senichi (Teikyo University),

ATOH, Makoto (Waseda University)

IHARA, Hajime (Statistics Bureau)

MIZUSAWA, Tomohiro (Statistics Bureau).

Status of Implementations of 2010 Population Census in Japan and Future Issues ITO, Ranka (DAI-ICHI Life Researchi Institute INC.)

A Perspective on Business use of Census and Demographic Statistics Results

YAMADA, Shigeru (Kokushikan University)

Data Accuracy of 2010 Population Census : Results from the 1% Sample and Complete Tabulation

TABATA, Tomoko (Hokkaido University)

The population issues in the Russian FarEast—on the basis of 2010 Census—

General Session 8 (Lecture Room No. 123)

■ General Session 8A —Demography and Economics —

Chair: MATSUURA, Tsukasa (Chuo University)

ASAKAWA, Akihiro (Nagoya University)

Foreigners in Japan and Social Welfare: Public Assistance Scheme

KIM, Suhyun (Ochanomizu University)

The Wage Differentials between Standard and Non-Standard Workers in Korean Labor Market

KOBAYASHI, Toshie (Toyo Eiwa University)

Added Worker Effect of Wife after Economic Crisis—Through Mother's Re-employment—

● General Session 8B −Women's Labor−

Chair: WATANABE, Machiko (Meikai University)

AYAMANA, Mana (Ochanomizu University)

The Effect of the Job Characteristics on Women's Working and Childbearing Choice **NAGASE**, **Nobuko** (Ochanomizu University)

Work Trait, Marriage, Fertility Timing and Job Quit in Japan

TANAKA, Noriko (Panel Data Research Center at Keio University)

Wage, Job Satisfaction Changes, and Voluntary Turnover: Evidence from Japan

General Session 9 (Lecture Room No. 052)

General Session 9A - Migration III-

Chair: ISHIKAWA, Yoshitaka (Kyoto University)

HARA, Toshihiko (Sapporo City University)

Estimation of Net-Migration Rates by Marital Status in Sapporo 1995-2010

SHIMIZU, Masato (National Institute of Population and Social Security Research)

Migration and Higher Education

OKAMOTO, Masato (Ministry of Internal Affairs and Communications)

International Comparison on Residential Migration

● General Session 9B — Regional Population in Japan —

Chair: YAMAUTI, Masakazu(National Institute of Population and Social Security Research)

MIZUOCHI, Masaaki (Mie University)

The Determinants of Life Satisfaction: How Much does Living Environment Matter?

TAKAHASHI, Shinichi (Niigata Sangyo University)

Changes of Regional Pattern of Proportion of Never Married in Japan

KUDO, Takeshi(Nihon University)

The Trend of Percentage of Unmarried People and a Population Sex Ratio: Focusing on Nagasaki Prefecture.

Information for Participants

Registration

Registration fee and banquet fee should be paid to the postal bank account indicated below until May 25, 2012. Until May 25, the registration fee is 4,000 yen (including conference proceedings), and banquet fee is 5,000 yen. For students, registration fee is 3,000 yen, and banquet fee is 3,000 yen.

Postal account number: 00110-6-433560

Name: 日本人口学会第 64 回大会運営委員会 (Population Association of Japan 64th Annual Meeting Steering Committee)

The early registration fee will be accepted only if the payment is received before May 25, 2012, please do not send fees to the above account after May 25. If you cannot pay your registration fee and banquet fee until May 25, you can pay it by Japanese yen at the reception desk during the meeting. On-site registration fee is 5,000 yen (4,000 yen for student members), and banquet fee is 6,000 yen (4,000 yen for student members).

For participants currently residing abroad, on-site registration is recommended, as the remittance fee is high cost. In such a case, on-site registration and banquet fees will be charged at the same amount as the early registration fees.

Conference proceedings will be distributed at the reception desk. For those who wish to receive the proceedings without attending the conference, please send an email to Conference Secretary (Fusami Mita: f-mita@ipss.go.jp) and pay 2,500 yen (including shipping costs) to the postal account above until May 23. Then the Proceedings will be sent after the meeting.

Early registration and banquet fees will not be refunded even if you eventually do not attend the conference.

Non-members who wish to sit in the sessions should inquire at the reception desk. Registration fee for non-members is 1,500 yen (1,000 yen for students). Conference proceedings can be purchased at 3,000 yen.

Registration starts from 8:30 am for both June 2 (Saturday) and June 3 (Sunday), and the early reception desk will be open during the tutorial session at June 1 (Friday).

The tutorial session at June 1 (GIS-based regional population analysis focused on local governments) is mainly for local government and municipal employees, but is also open to members. Attendance to this session is free of charge.

Notice to research presenters:

For the Non-designated Topic Sessions, time for presentation will be 15 minutes and 10 minutes for discussion (total, 25 minutes). For Planning Sessions and Themed Sessions, time allotment is at the discretion of the session organizer, who will contact the presenter about the schedule prior to the conference.

If you wish to hand-out materials for your presentation, please prepare for around 70 people for the Themed Sessions and Planning Sessions, and for around 50 people for the Non-designated Topic Sessions. Please do not send your materials to the venue before the conference. Hand your materials to the session facilitator at least 30 minutes before your presentation.

If you will use MS Power Point in your presentation, please save your Power Point file on the desktop of PC prepared in each lecture room by using your <u>USB flash drives</u>. As far as there is no special reason, please do not use your own computer for your presentation.

Lunch

For June 2 and 3, the following campus restaurants are available:

June 2 (Saturday)

- ◆ Cafeteria "Wakaba":11:00AM~14:00PM
- ◆ Café "Italian Tomato":10:00AM~17:00PM
- ◆ Komaba Faculty House, Café & Restaurant "Lever son verre" : 11:00AM~14:00PM (Lunch) 17:00PM~21:00PM (dinner)

June 3 (Sunday)

- ◆ Café "Italian Tomato":10:00AM~17:00PM
- ◆ Komaba Faculty House, Café & Restaurant "Lever son verre" : 11:00AM~14:00PM (Lunch) 17:00PM~21:00PM (dinner)

There are also some restaurants around the Komaba campus (especially, along the Inokashira line, Yamate and Sakae streets). You will find restaurant information on the information board near the reception desk. For June 1 (Friday), all campus restaurants are available.

Banquet

The banquet will be held at Komaba Faculty House at 19:00 PM, June 2 (Saturday) (see the campus map for the location). The banquet will cost 5,000 yen (6,000 yen for on-site payment). Please send the banquet fee with your registration fee to the postal bank account above in advance, if you wish to join the banquet. For non-members, the banquet fee is 6,000 yen (4,000 yen for students).

Accommodations

Please make your own hotel arrangements. To visit Komaba campus, it is convenient to stay near the Shibuya JR station. The following hotels can be recommended:

• SHIBUYA EXCEL HOTEL TOKYU

http://www.tokyuhotelsjapan.com/en/TE/TE_SHIBU/index.html

SHIBUYA TOKYU INN

http://www.tokyuhotelsjapan.com/en/TI/TI_SHIBU/index.html

· TOKYU STAY SHIBUYA

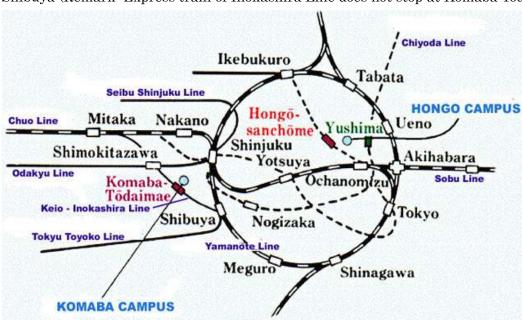
http://www.tokyustay.co.jp/e/hotel/SIB/

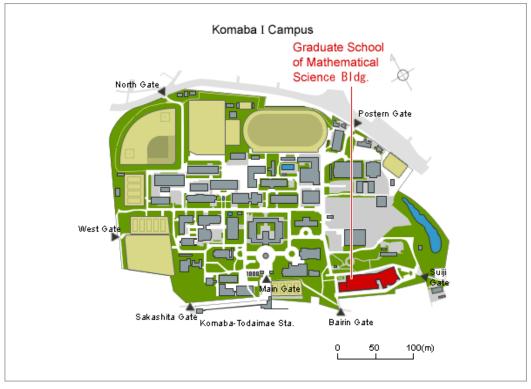
Access to the Venue

The meeting is held at the ground floor and the first floor of the building of Graduate School of Mathematical Sciences, University of Tokyo, Komaba Campus. For the access to the Komaba Campus, please refer to the following website and maps:

http://www.ms.u-tokyo.ac.jp/access_e/index_e.html

The nearest station is Komaba Todaimae of Keio Inokashira Line, which connects to JR Line at Shibuya (Remark: Express train of Inokashira Line does not stop at Komaba Todaimae)





Other remarks

Refreshments will be served in the hall before the main lecture room, however drinking and eating are prohibited in lecture rooms. You can leave materials for distribution and post messages for other participants at the hall.

There will be no parking available. Please refrain from coming by car.

Smoking is prohibited in the mathematics building and all other areas of Komaba Campus except for three smoking spots, which will be indicated in the information board of the hall.

During the meeting, the reception desk and the baggage room is settled in 056 lecture room.

Contact address of Annual Meeting Organizing Committee:

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Mobile Phone: +81-90-8501-6596 (Hisashi Inaba)