

Wednesday • August 7

0930 – 1020 Keynote Speech I

Chair: DAIGEE SHAW, Academia Sinica

Presenter: MASAHISA FUJITA

The president and Chief Research Officer (CRO) of Research Institute of Economy, Trade and Industry (RIETI), and the Adjunct Professor of Institute of Economic Research, Kyoto University.

1045 – 1215 Parallel Session 1

ROOM A

Chair: SHIN-KUN PENG, Academia Sinica

Presenters:

- YOSHIHIRO HASHIGUCHI, Japan External Trade Organization (with KIYOYASU TANAKA, Japan External Trade Organization) — Agglomeration and Firm-Level Productivity: A Bayesian Spatial Approach
- CHIA-MING YU, National Tsing Hua University (with ERIC S. LIN, National Tsing Hua University, SHIN-KUN PENG, Academia Sinica) — Housing Market and Agglomeration of Rent-Seeking Activities: Implications for Regional Development
- TOSHITAKA GOKAN, IDE-JETRO (with DING KE, IDE-JETRO, and XIWEI ZHU, Zhejiang University) — Search, Matching and Self-Organization of a Marketplace

Discussants:

- XIWEI ZHU, Zhejiang University
- KIYOYASU TANAKA, Japan External Trade Organization
- CHIA-MING YU, National Tsing Hua University

ROOM B

Chair: HIKARU OGAWA, Nagoya University

Presenters:

- TIYEN SHEN, Peking University — Localization Versus Urbanization? Agglomeration Economies in Urban Manufacturing Industries: Some Empirical Evidence from Chinese Cities
- HAJIME TAKATSUKA, Kagawa University — Emission Tax, Abatement, and Regional Inequalities
- KEISUKE KAWACHI, Mie University (with HIKARU OGAWA, Nagoya University) — Endogenous Timing in Tax and Public Investment Competition

Discussants:

- HIKARU OGAWA, Nagoya University
- TIYEN SHEN, Peking University
- HAJIME TAKATSUKA, Kagawa University

ROOM C

Chair: YASUHIDE OKUYAMA, Kitakyushu University

Presenters:

- G. GEORGE HWANG, Shih Hsin University — Optimal Allocation of Trading Hubs
- AKIO KAWASAKI, Kagoshima University — Airport Privatization in the International Airline Network
- YASUHIDE OKUYAMA, Kitakyushu University — Issues of Measuring Disaster Impact and Effects

Discussants:

- YASUHIDE OKUYAMA, Kitakyushu University
- G. GEORGE HWANG, Shih Hsin University

- AKIO KAWASAKI, Kagoshima University

1315 – 1405 Keynote Speech II

Chair: EUIJUNE KIM, Seoul National University

Presenter: CHAO-CHENG MAI

The Academician of Academia Sinica, and Chair Professor of Industrial Economics, Tamkang University.

1420 – 1550 Parallel Session 2

ROOM A

Chair: DAO-ZHI ZENG, Tohoku University

Presenters:

- WEN-JUNG LIANG, National Dong Hwa University (with YI-JIE WANG, National Dong Hwa University and KUANG-CHENG ANDY WANG, National Chang Gung University) — Optimal Licensing with Equity
- TOHRU NAITO, Tokushima University — Can Urban Pollution Shrink Rural Districts
- DAO-ZHI ZENG, Tohoku University (with SHIN-KUN PEN, Academia Sinica) — Globalization, Increasing Returns and Tax Competition

Discussants:

- DAO-ZHI ZENG, Tohoku University
- WEN-JUNG LIANG, National Dong Hwa University
- TOHRU NAITO, Tokushima University

ROOM B

Chair: KANEMOTO YOSHITSUGU, National Graduate institute for Policy Studies

Presenters:

- MINORU NAKADA, Nagoya University — Distance to Hazard: The Political Economy of an Urban Environmental Policy
- JYH-FA TSAI, National Taipei University (with CHIH-PENG CHU, National Dong Hwa University, and SHOU-REN HU, National Cheng Kung University) — Congestion Pricing for the Mixed Traffic of Motorcycles and Automobiles
- KEISUKE MORITA, Kyoto Gakuen University — Tax Shelter and Tax Administration

Discussants:

- KEISUKE MORITA, Kyoto Gakuen University
- MINORU NAKADA, Nagoya University
- JYH-FA TSAI, National Taipei University

ROOM C

Chair: ASAO ANDO, Tohoku University

Presenters:

- JIA-HUEY LIN, Tunghai University (with CHUNG-LIANG LIN, National Dong Hwa University) — Spatial Competition and Agglomeration Effects: Evidence from Real Estate Industry in Taiwan
- TI-CHING PENG, National Dong Hwa University (with YING-HUI CHIANG, National Cheng-Chi University, and CHIN-OH CHANG, National Cheng-Chi University) — The Nonlinear Effect of Convenience Stores on House Prices: A Case Study in Taiwan
- ASAO ANDO, Tohoku University (with FUMIO TAKUMA, Meikai University) — Large-Scale Housing Developments and Aging Society: Evidence from Cohort Analysis of Micro-Zones

Discussants:

- ASAO ANDO, Tohoku University

- CHUNG-LIANG LIN, National Dong Hwa University
- TI-CHING PENG, National Dong Hwa University

1605 – 1735 Parallel Session 3

ROOM A

Chair: TIYEN SHEN, Peking University

Presenters:

- LI-GUO WANG, National Taipei University (with SHIH-KUNG LAI, National Taipei University) — Effects of Plans on Urban Development in Taipei: Do They Contain Growth?
- HUIHUI DENG, University of International Business and Economics (with XINYE ZHENG, Renmin University of China, XI TIAN, Oklahoma State University, and YIHUA YU, Renmin University of China) — Identifying the Flypaper Effect in Presence of Spatial Dependence: Evidence from China's Cities

Discussants:

- TOSHITAKA GOKAN, IDE-JETRO
- LI-GUO WANG, National Taipei University

ROOM B

Chair: SUNG-BAE KIM, Soongsil University

Presenters:

- YUNG-JAAN LEE, Chung-Hua Institution for Economic Research — Sustainable Planning for Seashore Areas: A Case Study of Chiayi, Taiwan
- SUNG-BAE KIM, Soongsil University — Replicating Hong Kong, A Viable Economic Development Strategy for Developing Countries
- NOBUHIRO HOSOE, National Graduate Institute for Policy Studies — Japanese Manufacturing Facing the Power Crisis after Fukushima: A Dynamic CGE Analysis with FDI

Discussants:

- NOBUHIRO HOSOE, National Graduate Institute for Policy Studies
- YUNG-JAAN LEE, Chung-Hua Institution for Economic Research
- SUNG-BAE KIM, Soongsil University

ROOM C

Chair: WEN-JUNG LIANG, National Dong Hwa University

Presenters:

- TE-CHENG LU, National Dong Hwa University (with YAN-SHU LIN, National Dong Hwa University) — FDI and Outsourcing in a Service Industry: Welfare Effect of Trade and Investment Liberalization
- YEN-JU LIN, Fo Guang University (with KUANG-I TU, National Formosa University) — Vertical Outsourcing and Location Choice
- TAKAHISA YOKOI, Tohoku University — Multiple Testing Problem in Spatial Autocorrelation Test

Discussants:

- TAKAHISA YOKOI, Tohoku University
- FU-CHUAN LAI, Academia Sinica
- YEN-JU LIN, Fo Guang University

Tuesday • August 8

0930 – 1020 Keynote Speech III

Chair: TATSUAKI KURODA, Nagoya University

Presenter: PING WANG

The Academician of Academia Sinica, and Seigle Family Distinguished Professor of Washington University in St. Louis.

1045 – 1215 Parallel Session 4

ROOM A

Chair: RYOHEI NAKAMURA, Okayama University

Presenters:

- EUIJUNE KIM, Seoul National University — University Investment Expenditures and Economic Loss from Population Aging in Korea
- XUEYONG ZHANG, Peking University (with TIYAN SHEN, Peking University, and JIE BAO, Peking University) — Analysis and Evaluation of the Existing Problems During the Industrial New Town Development of China: Zichuan New City, Zibo City, Shandong Province, for example
- ERIC YAN, National Chengchi University (with DAIGEE SHAW, Academia Sinica) — Sustainability of a Knowledge-based Growth Paradigm: A Stronger Version derived from the Constraints of Environment and Technological Development

Discussants:

- XUEYONG ZHANG, Peking University
- DAIGEE SHAW, Academia Sinica
- EUIJUNE KIM, Seoul National University

ROOM B

Chair: DONG JU KIM, Korea Research Institute for Human Settlements

Presenters:

- JAE HONG KIM, Ulsan University — Jurisdictional Distribution and Distance Decay of Willingness-To-Pay for the Ecological Restoration of an Urban Branch Stream in Ulsan, Korea
- JE-LIANG LIOU, International Division Chung-Hua Institution for Economic Research (with PEI-ING WU, National Taiwan University, YI-LING NG, National Taiwan University, and HEN-I LIN, Division of Taiwan Economy Chung-Hua Institution for Economic Research) — The Higher WTP the Closer to the Resource Site: How Does Distance Matter for Users and Nonusers
- MASAFUMI TSUBUKU, Nagoya University — Endogenous Transport Costs and Firm Agglomeration in New Trade Theory

Discussants:

- MASAFUMI TSUBUKU, Nagoya University
- JAE HONG KIM, Ulsan University
- JE-LIANG LIOU, International Division Chung-Hua Institution for Economic Research

ROOM C

Chair: SHOTA FUJISHIMA, Tokyo University

Presenters:

- DA-YI YANG, National Dong Hwa University (with WEI-WEI LEE, National Dong Hwa University) — The Competition Between Public and Private Hospitals
- CHIA-HUNG SUN, Soochow University — Spatial Cournot Competition in a Linear City with Directional Delivery Constraints
- SHOTA FUJISHIMA, Tokyo University (with TAKASHI AKAMATSU, Tohoku University, and YUKI TAKAYAMA, Ehime University) — On Stable Agglomeration Equilibria in Social Interaction Models

Discussants:

- SHOTA FUJISHIMA, Tokyo University
- WEI-WEI LEE, National Dong Hwa University
- CHIN-SHENG CHEN, Chinese Cultural University

1315 – 1445 Parallel Session 5

ROOM A

Chair: SE-IL MUN, Kyoto University

Presenters:

- FU-CHUAN LAI, Academia Sinica – Where to Locate in a Circular City When There is a Foreign Market
- SE-IL MUN, Kyoto University (with YOKO KONISHI, Research Institute of Economy, Trade and Industry, YOSHIHIKO NISHIYAMA, Kyoto University, and JI-ENU SUNG, Kyoto University) – Determinants of Transport Costs for Inter-Regional Trade
- JIAN WANG, Ritsumeikan University, and XIAO-PING ZHENG, Ritsumeikan University – Transport Costs and Industrial Agglomeration: Evidence from China

Discussants:

- JIAN WANG, Ritsumeikan University
- HUSEYIN TIRTOM, Tohoku University
- SE-IL MUN, Kyoto University

ROOM B

Chair: KIYOYASU TANAKA, Japan External Trade Organization

Presenters:

- XIANGCHUN LU, Tohoku University (with JUSEN ASUKA, Institute for Global Environmental Strategies) – Co-Benefits of Integrated Policies to Mitigate both Global Climate Change and Local Air Pollution
- KIYOYASU TANAKA, Japan External Trade Organization (with YOSHIHIRO HASHIGUCHI, Japan External Trade Organization) – Spatial Spillovers from FDI Agglomeration: Evidence from China
- QI GUO, Peking University (with CANFEI HE, Peking University) – Agglomeration, Regional Industrial Concentration and Firm Productivity: Based on Unbalance Panel Data of China's Manufacturing Firms

Discussants:

- QI GUO, Peking University
- XIANGCHUN LU, Tohoku University
- YOSHIHIRO HASHIGUCHI, Japan External Trade Organization

ROOM C

Chair: JAE HONG KIM, Ulsan University

Presenters:

- HANGTIAN XU, Tohoku University – The Role of Coal Mine Accidents in Regional Growth
- PO-CHEN KO, National Taipei University (with SHIH-KUNG LAI, National Taipei University) – A Simulation Design for the Regional Lock-In Effect of Taiwan's Urban Development

Discussants:

- PO-CHEN KO, National Taipei University
- HANGTIAN XU, Tohoku University

1510 – 1640 Parallel Session 6

ROOM A

Chair: TATSUAKI KURODA, Nagoya University

Presenters:

- TATSUAKI KURODA, Nagoya University — A Model of Stratified Production Process and Spatial Risk
- YI-LING CHENG, Tunghai University — Vertical Product Differentiation under Demand Uncertainty
- CHIN-SHENG CHEN, Chinese Cultural University — Input price discrimination and quality differentiation

Discussants:

- YI-LING CHENG, Tunghai University
- TATSUAKI KURODA, Nagoya University
- YUKI TAKAYAMA, Ehime University

ROOM B

Chair: MAKOTO OKUMURA, Tohoku University

Presenters:

- HUSEYIN TIRTOM, Tohoku University (with HIROMICHI YAMAGUCHI, Tohoku University, and MAKOTO OKUMURA, Tohoku University) — Network Effect in Multimodal Intercity Transport System Turkish HSR Development Case
- JEN-TE YAO, Fu Jen Catholic University — Optimal Spatial Pricing Strategies and Transportation Asymmetry

Discussants:

- JEN-TE YAO, Fu Jen Catholic University
- YAN-SHU LIN, National Dong Hwa University