

Program of SPSPD 2013 Beijing

2013 年空间规划与可持续发展国际研讨会日程

I. General Program of SPSPD 2013 Beijing

| Date | Time | Programs |
|-------------|---|--|
| 2013-8-30 | 10:00—20:00 | Registration |
| | | Tsinghua Uniscenter Tsinghuayuan Hotel |
| 2013-8-31 | 08:00—08:30 | Registration, The Lobby, School of Architecture, Tsinghua University |
| | 08:30—10:20 | Opening Ceremony & Keynote Speech, Wang Zesheng Hall Chair: Prof. Zhenjiang Shen, Kanazawa University |
| | 10:20—10:50 | Tea / Coffee Break, (Group Picture), The Lobby, School of Architecture |
| | 10:50—12:20 | Session A1: Sustainable Urban Planning Chairs: Prof. Yonghoon SON and Prof. Zhu QIAN |
| | | Session B1: Sustainable Urban Designing Chairs: Prof. Xiaolu GAO and Prof. Ryosuke ANDO |
| | | Session C: Quantitative Analysis Chairs: Prof. Jen-Te PAI and Prof. Oliver HECKMANN |
| | | Session D: Planning Support System Chairs: Prof. Misato UEHARA and Prof. Ying ZHANG |
| | 12:20—13:30 | Lunch, The Lobby, School of Architecture, Tsinghua University |
| | 13:30—15:30 | Session A2: Sustainable Urban Planning Chairs: Prof. Flávio de São Pedro Filho and Prof. Yan LI |
| | | Session B2: Sustainable Urban Designing Chairs: Prof. Helen WOOLLEY and Prof. Li-Wei LIU |
| | 15:30—16:00 | Tea / Coffee Break, The Lobby, School of Architecture |
| | 16:00—18:00 | Session A3: Sustainable Urban Planning Chairs: Prof. Takeshi KINOSHITA and Prof. Yawei CHEN |
| | | Session B3: Planning Support System Chairs: Prof. Tae-Heon MOON and Prof. Xin YI |
| 18:00-18:30 | Close Ceremony of SPSPD 2013, Wangzesheng Hall Chair: Prof. Qizhi MAO, Vice Dean of School of Architecture | |
| 18:30—20:30 | Welcome Banquet of SPSPD 2013, Jingchunyuan Dining Hall | |
| 2013-9-01 | 8:30—11:30 | Visiting Old Summer Palace with AV System |
| | 11:30—13:00 | Lunch |
| | 13:00—17:00 | Visiting Dashalan Historical Conservation Street of Beijing |
| 2013-9-02 | 08:00—12:00 | Departure, Tsinghua Uniscenter / Tsinghuayuan Hotel |

II. Detailed Program of SPSPD 2013 Beijing

2013-08-31, 08:30am—10:20am, Opening Ceremony & Keynote Speech of SPSPD 2013

| Time | Programs |
|--|---|
| Opening Ceremony & Keynote Speech of SPSPD 2013, Wang Zesheng Hall Chair: Prof. Zhenjiang Shen, Kanazawa University | |
| 08:30-08:40 | Welcome Speech from Tsinghua University Prof. Qizhi MAO Vice Dean, School of Architecture, Tsinghua University |
| 08:40-08:50 | Welcome Speech from Kanazawa University Prof. Mitsuhiko KAWAKAMI Kawakami Laboratory for Urban Planning & Design |
| 08:50-09:20 | Keynote Speech from Chinese Academy of Science New Trends in the Spatial Pattern Of Urban Areas in the Bohai-Rim Region with a Focus on Resource and Environmental Impacts Prof. Jie FAN Director, Key Laboratory of Regional Sustainable Development Modeling, Institute of Geographical Sciences and Natural Resources |
| 09:20-09:50 | Keynote Speech from Simon Fraser University Complexity and Computational Intelligence for Modeling Land Use Dynamics Prof. Suzana DRAGICEVIC Department of Geography, Simon Fraser University (SFU) |
| 09:50-10:20 | Keynote Speech from Taipei University of Technology The Use of Vertical Greening to Urban Rehabilitation for Improving Sustainable Environment Prof. Kuang-Hui PENG Institute of Architecture & Urban Design, Taipei University of Technology |

2013-08-31, 10:50am—12:20pm, Session A1 of SPSPD 2013

| Time | Programs |
|---|--|
| Session A1: Sustainable Urban Planning, Wang Zesheng Hall, 1st Floor, Architecture Building Chairs: Prof. Yonghoon SON and Prof. Zhu QIAN | |
| 10:50-11:05 | The Perception on the Land Rights Impacts due to Abolition Native Title in Malaysia: Evidence from Bakun and Kelau Dam Projects Nor Hisham MD SAMAN & Peter HO, Leiden University |
| 11:05-11:20 | Classification of Urban Agricultural Lands in Gwanak-gu and Its Application Kyung-chan MIN & Jee-young KIM, et al. Seoul National University |
| 11:20-11:35 | Application of Grey Relational Analysis Based on Entropy-weight in the Assessment of Urban Sustainable Development Yuanfang LI & Xiaoping ZHANG, University of Chinese Academy of Sciences |
| 11:35-11:50 | Key Factors for Renewable Energy Promotion and Its Sustainability Values in Rural Areas: Findingfrom JapaneseaAnd Chinese Case Studies Qianna WANG & Lin PENG, et al. Chiba University |
| 11:50-12:05 | A Study on the Concept and Planning Method of Liverpool Green Infrastructure Strategy in United Kingdom Takeshi KINOSHITA & Kyungrock YE, Chiba University |
| 12:05-12:20 | Indicators of Sustainable Development Vimala SWAMY & T. M. Mahesh, India B.V.Bhoomaraddi College of Engineering and Technology |

2013-08-31, 10:50am—12:20pm, Session B1 of SPSPD 2013

| Time | Programs |
|--|--|
| Session B1: Sustainable Urban Designing, Multi-Function Hall, 2nd Floor, Architecture Building Chairs: Prof. Xiaolu GAO and Prof. Ryosuke ANDO | |
| 10:50-11:05 | Climate-Sensitive Urban Design in Cold Climate Zone: The City of Erzurum, Turkey Dogan DURSUN & Merve YAVAS, Ataturk University |
| 11:05-11:20 | Legacy Creation Strategy in Olympic Cities: the Path Towards Sustainable Development Yawei CHEN, Delft University of Technology |
| 11:20-11:35 | Vernacular Pattern of Housing Development on Home-based Enterprises in Malang, Indonesia Pindo TUTUKO & Zhenjiang SHEN, Kanazawa University |
| 11:35-11:50 | Challenges and Tasks of Ecobridges in Seoul Based on the Ecobridge-Use Behavior Survey — In the Case of Ecobridges in Dongjak-gu and Gwanak-gu Yoon-seo HUY & Yoon-ah HUR, et al. Seoul National University |
| 11:50-12:05 | Managing for Multifunctionality of Urban Open Spaces: Approaches for Sustainable Development Wenzheng SHI & Helen WOOLLEY, the University of Sheffield |
| 12:05-12:20 | Conservational Exploitation as Sustainable Development Strategy for a Small Township: Waipu District of Taichung, Taiwan Li-Wei LIU & Pei-Yin KO, Taiwan Feng Chia University |

2013-08-31, 10:50am—12:20pm, Session C of SPSPD 2013

| Time | Programs |
|--|--|
| Session C: Quantitative Analysis , Conference Room 102, 1 st Floor, Architecture Building Chairs: Prof. Jen-Te PAI and Prof. Oliver HECKMANN | |
| 10:50-11:05 | Community Planning And Social Sustainability: Indications For China From Relevant Western Experiences Yu WANG, University of Liverpool |
| 11:05-11:20 | Quality-Oriented Urban Development Against Economic Transition: Two Case Studies in Shanghai Xin YI, School of Architecture, Southeast University |
| 11:20m-11:35 | Sustainable Development of Tourism in India: Indicators Applicable to Destinations of Religious Importance Iswarya RAMACHANDRAN, Indian Institute of Technology |
| 11:35-11:50 | Spatial Characteristics and Influential Factors of Crime Occurrence in Commercial Area Tae-Heon MOON & Sun-Young HEO, Gyeongsang National University |
| 11:50-12:05 | How Eco are China's Eco-Cities? An International Perspective Xiaolong ZOU & Yan LI, Ritsumeikan Asia Pacific University |
| 12:05-12:20 | Transitional Spatial Pattern of Housing Prices in Beijing: Factors and Implications Fang WANG & Xiaolu GAO, Chinese Academy of Sciences |

2013-08-31, 10:50am—12:20pm, Session D of SPSPD 2013

| Time | Programs |
|--|--|
| Session D: Planning Support System, Conference Room 116, 1st Floor, Architecture Building Chairs: Prof. Misato UEHARA and Prof. Ying ZHANG | |
| 10:50-11:05 | Earthquake Vulnerability Assessment in Urban Areas using MCDM—Case Study: The Central Part of 6th District of Tehran Municipality Abbas. SHAYANNEJAD & Bahram ABEDINI ANGERABI, Iran University of Science and Technology |
| 11:05-11:20 | Simplification and Assessment of Spatial Vector Data in Urban Planning Zhao LIU & Honggang SHI, et al. Tsinghua University |
| 11:20-11:35 | Understanding Beijing's Moving Urban Fringe through a Spatial Equilibrium Model Mingfei MA and Ying JIN, University of Cambridge |
| 11:35-11:50 | A Systems Thinking Approach for Smart City Development in South Africa – A Case of Bloemfontein City Dillip KUMAR DAS, Department of Civil Engineering |
| 11:50-12:05 | Urban Spatial Planning of Multiple Sustainability Objectives using Simulated Annealing Spatial Optimization Daniel CAPARROS-MIDWOOD & Richard DAWSON, et al. Newcastle University |
| 12:05-12:20 | Evaluation of Urban Resource and Environmental Efficiency in China based on DEA Model Xiaoping ZHANG & Wenjia WU, University of Chinese Academy of Sciences |

2013-08-31, 13:30pm—15:30pm, Session A2 of SPSPD 2013

| Time | Programs |
|--|---|
| Session A2: Sustainable Urban Planning, Wang Zesheng Hall, 1st Floor, Architecture Building Chairs: Prof. Flávio de São Pedro Filho and Prof. Yan LI | |
| 13:30-13:45 | The Production of Babassu Handicraft by Traditional Organizations around Porto Velho City for Sustainable Development Izabel Cristina da Silva & Flávio de São Pedro Filho, et al. Foundation Federal University of Rondônia |
| 13:45-14:00 | Canada's Changing Inner Suburbs: Evidence from the Largest Metropolitan Areas Zhu QIAN & Dejan PAVLIC, University of Waterloo |
| 14:00-14:15 | System of Sustainable Development Indicators in the Agenda 21 for Tourism in Mexico Tiyou SUI & Hong LENG, Harbin Institute of Technology |
| 14:15-14:30 | Current Status and Challenges of Planned Eco-tourism : Q methodology and AHP Analysis for Stakeholders' Response, Focusing on Maha Eco-tourism sites in Pyeongchang-gun where 2018 Olympic & Paralympic Winter Games will be Held Jae-hyuck LEE & Yong-hoon SON, Seoul National University |
| 14:30-14:45 | Research on Residential Intensity from The Perspective of Low Carbon City: A Empirical Study of The Caoyang New Village in Shanghai Weiqiang WANG & Cheng HONG, Tongji University |
| 14:45-15:00 | Enhancement by Knowledge and Constraint by Instrument for Local Urban Spatial Policy, The Case of Response to Suburbanization and Decline in City Centers in Recent Japan Changgi KIM, Japan Center for Area Development Research |
| 15:00-15:15 | Stabilizing Informal Neighbourhoods as Potential Means of Urban Revitalization: Seongbuk-Gu in Seoul, South Korea Oliver HECKMANN, University of Technology and Design |
| 15:15-15:30 | Sustainable Redevelopment Design Study by Comparison of Relocation Settlement's Site Evaluation From 2011 Japan Earthquake & Tsunami Disaster Area in Fukushima Misato UEHARA & Tadayoshi INOUE, et al. Shinshu University |

2013-08-31, 13:30pm—15:30pm, Session B2 of SPSPD 2013

| Time | Programs |
|---|--|
| Session B2: Sustainable Urban Designing , Multi-Function Hall, 2 nd Floor, Architecture Building Chairs: Prof. Helen WOOLLEY and Prof. Li-Wei LIU | |
| 13:30-13:45 | Mobility of Disable People in Toyota City Ryosuke ANDO & Yasuhiro MIMURA, Toyota Transportation Research Institute |
| 13:45-14:00 | Study on Sustainable Urban Design Strategy in the Perspective of Conflict in Shanghai Xia MO & Weiqiang WANG, Tongji University |
| 14:00-14:15 | Rethinking the Outdoor Space of Affordable Housing: A Case Study in Tianjin, China Xuefei LI & Zhenjiang SHEN, Kanazawa University |
| 14:15-14:30 | A Study on Promotion Mechanism and Future of Government-led Urban Renewal Project from the Perspective of Land Ethic Kuan-Hua HUANG & Jen-Te PAI, Taiwan Chengchi University |
| 14:30-14:45 | Policy Review: Implementation of Sustainable Rural Regions Development Program in Indonesia Respati WIKANTIYOSO & Imam Santoso ERNAWI, University of Merdeka Malang |
| 14:45-15:00 | Sustainability of Compact City in China: Spatial-Temporal Analysis of Relationship Between Urban Compactness and Urban Efficiency Yongbin HUANG and Junni WANG, Chinese Academy of Sciences |
| 15:00-15:15 | Characteristic Construction of Underground Space Systems of The City Xiaoru LIN & Dekai TAO, et al, Huazhong University of Science and Technology |
| 15:15-15:30 | Analysis on the Satisfaction of Beijing'S Elderly People for Caring Services with Structural Equation Model Bingqiu YAN & Xiaolu GAO, Chinese Academy of Sciences |

2013-08-31, 16:00pm—18:00pm, Session A3 of SPSPD 2013

| Time | Programs |
|--|--|
| Session A3: Sustainable Urban Planning, Wang Zesheng Hall, 1st Floor, Architecture Building Chairs: Prof. Takeshi KINOSHITA and Prof. Yawei CHEN | |
| 16:00-16:15 | User Behavior Analysis of the Public Bike System in Taipei Jen-Te PAI & Shih Ying PAI, Taiwan ChengChi University |
| 16:15-16:30 | Comparison of Two Evaluation Methods For Service Quality of Emergency Shelters Jue JI & Xiaolu GAO, Chinese Academy of Sciences |
| 16:30-16:45 | Bioclimatic comfort in landscape planning the use of RayMan model Sevgi YILMAZ & M. Akif IRMAK, et al, Ataturk University |
| 16:45-17:00 | Improving housing green space for children's play: understnading a partnership case study in Sheffield England using the PROSPeR model Helen WOOLLEY & Yutong CHEN, The University of Sheffield |
| 17:00-17:15 | Research on China's Urban Spatial Expansion and its Space-time Stability since 2000 Kaiyong WANG & Wei QI, Institute of Geographical Sciences and Natural Resources |
| 17:15-17:30 | Do Environmental Shocks Affect Regional Economic Thinking and Practice in the Marketing of NTFPs? Evidence from Zimbabwe Tendayi GONDO & Agnes MUSYOKI, et al. University of Venda |
| 17:30-17:45 | Sustainable Planning Approaches for Sensitive Environments, The Case of Eerguna City in Inner Mongolia, China Elena MUSSINELLI & Marco VITALI, RM Studio Environmental Design Dept |
| 17:45-18:00 | Research on Compactness of Urban Spatial Structure in Beijing Qiang FENG & Xiaoping ZHANG, University of Chinese Academy of Sciences |

2013-08-31, 16:00pm—18:00pm, Session B3 of SPSP 2013

| Time | Programs |
|--|---|
| Session B3: Planning Support System, Multi-Function Hall, 2nd Floor, Architecture Building Chairs: Prof. Tae-Heon MOON and Prof. XinYI | |
| 16:00-16:15 | Automatic Generation of 3D Building Models for Sustainable Development Kenichi SUGIHARA & Zhenjiang SHEN, Gifu Keizai University |
| 16:15-16:30 | 3D Laser Scanning-Technology-based Key Technology Research of Surveying and Mapping in Historic Building Yuanyi ZHANG & Ying ZHANG, et al. Fuzhou University |
| 16:30-16:45 | A Suitable Process for Smart Grid System Application in Urban Regeneration Project in Ho Chi Minh City, Vietnam Phuong TO THANH & Zhenjiang SHEN, Kanazawa University |
| 16:45-17:00 | Exploring the Factors Impacting on the Residential Land Price based on GWR Model: a Case study of Beijing Wenjia WU & Xiaoping ZHANG, University of Chinese Academy of Sciences |
| 17:00-17:15 | Evolutionary Game Theory in Space: A Micro-Foundation Agent-Based Model of Congestion Sutee ANANTSUKSOMSRI & Nij TONTISIRIN, Waseda University |
| 17:15-17:30 | Evacuation Simulation and Evaluation of Different Scenarios Basing on Traffic Grid Model and High Performance Computing Miaoyi LI & Jing DENG, et al. Tsinghua Urban Planning and Design Institute |
| 17:30-17:45 | A Conceptual Research on Decision Making Meeting for Urban Water Management Yan MA & Zhenjiang SHEN, et al, Chinese Academy of Sciences |
| 17:45-18:00 | Urban Growth Simulation Using V-BUDEM: A Vector-Based Beijing Urban Development Mode Yongping ZHANG & Ying LONG, Peking University |

2013-08-31, 18:00pm—18:30pm, Close Ceremony of SPDS 2013

| Time | Programs |
|---|---|
| Close Ceremony of SPDS 2013 , Wang Zesheng Hall, 1 st Floor, Achitecture Building Chair: Prof. Qizhi MAO , Tsinghua University, China | |
| 18:00-18:10 | Summarize of SPDS 2013, Beijing Prof. Anrong Dang, School of Architecture, Tsinghua University |
| 18:10-18:20 | Announcement of SPDS2015, Taipei Prof. Jue-Te BAI, Taiwan ChengChi University |
| 18:20-18:30 | Announcement of SPDS2017, Seoul Prof. Yong-hoon SON, Seoul National University |

2013-09-01, 8:30pm—17:00pm, Academic Visiting of SPDS 2013

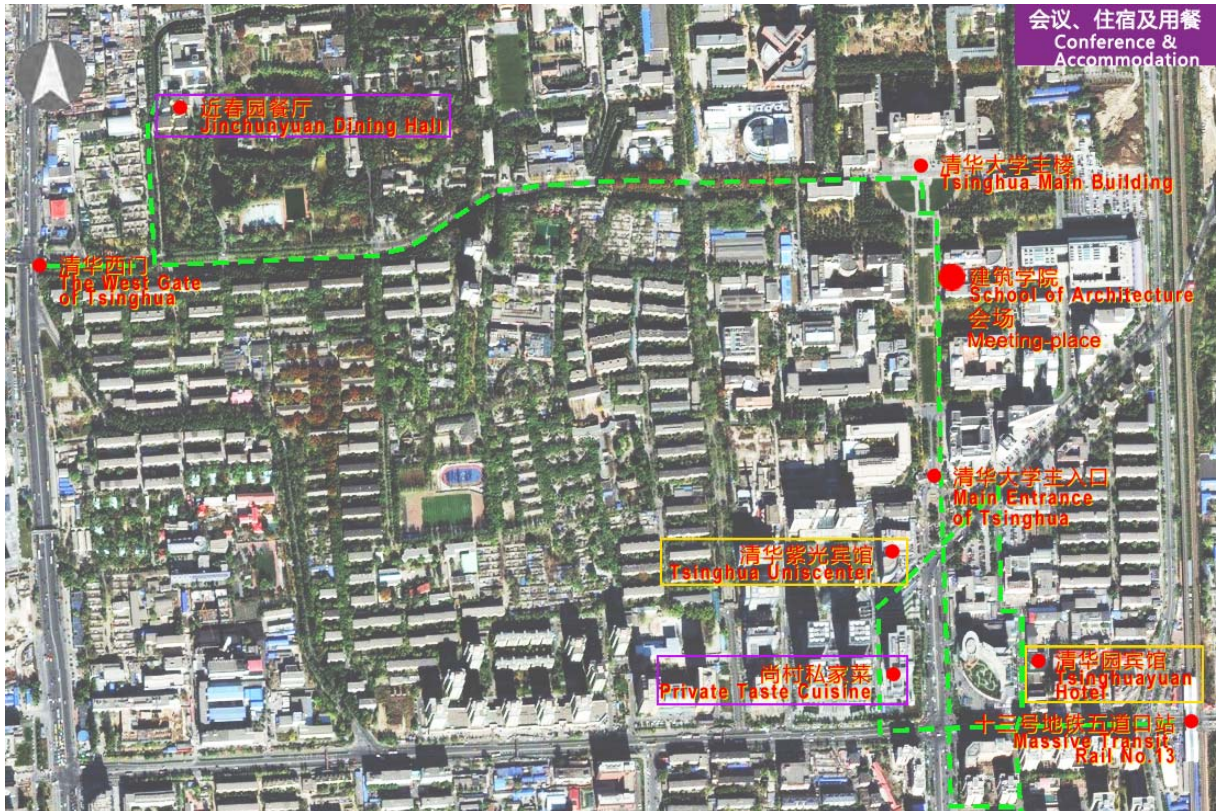
| Time | Programs |
|--|---|
| Academic Visiting , The Old Summer Palace and Dashalan Historical Street of Beijing Guider: Prof. Qizhi MAO and Anrong DANG , Tsinghua University | |
| 08:30-09:30 | From School of Architecture, Tsinghua University to the Old Summer Palace |
| 09:00-11:30 | Visiting The Old Summer Palace Prof. Anrong DANG, Tsinghua University, Tsinghua Urban Planning and Design Institute |
| 11:30-13:00 | Lunch at the Old Summer Palace |
| 13:00-14:00 | From the Old Summer Palace to Historical Street |
| 14:00-17:00 | Visiting Dashalan Historical Conservation Street of Beijing Prof. Qizhi MAO, Tsinghua University, Gvitech Technology Co., Ltd. |

Suggestions:

It is much easier to take TAXI from Beijing International Airport to the Hotel. The distance is about 35 KM and the price is about RMB 100-150 Yuan plus airport highway toll, which depends on the traffic. Please show the Chinese information and map to Taxi driver. The most possible route is as follows: Airport—Airport Highway—The Fourth Ring Road—East Zhongguancun Road—Hotel.



Location Map of Tsinghua University at Beijing



Location Map of Conference Place, Hotels, and Restaurants for SPSP2013