### Sunday, June 30th

- **0830-1030**
  - Plenary 1
  - Opening Ceremony | Room: Shanghai City/.UNESCO Site
  - Welcome | Chair: Hao Hu
  - IACP Chair/IACP Co-Chair | Xueming Chen, Ji Young Lee
  - Urban Planning Society of China | Shi Nan
  - IACP Chair/IACP Co-Chair | Robert Obdrzalek, Shiling Zheng, Zheng Ting院士

- **1040-1220**
  - **Session 1.1**
    - Land & Sustainable Landscapes | Room: Gongcheng Guan (Engineering Hall) 205
    - 1040-1100 Management Planning for Landscape Multifunctionality: Opportunity for Climate Change Agenda | Weizheng Shi
    - 1100-1120 Session 1.1 | Chair: Wei-Ning Xiang
  - **Session 1.2**
    - Session 1.2 | Room: Gongcheng Guan (Engineering Hall) 206
    - 1040-1100 The Unplanned Path of Chinese Planning Schools: Historic retrospective and its future prospects | Li Hou
  - **Session 1.3**
    - Water & Flooding | Room: Gongcheng Guan (Engineering Hall) 207
    - 1040-1100 A Spatially Resilient Approach to Considering Climate Change in Florida Ecological Greenways Network Planning | Mingjuan Zhu
    - 1100-1120 Critical Transportation Infrastructure Prioritization Under Flooding Risk in Coastal Areas | Qing-Chang Lu and Zhongren Peng
  - **Session 1.4**
    - Global Linkages 1: Networks | Room: Gongcheng Guan (Engineering Hall) 208
    - 1040-1100 Empirical Research on Global Value Chains and Industrial Structure Upgrading of Shanghai Putuo District | Huixia Bian
    - 1100-1120 Developing a GIS Based Risk Model to Evaluate the Economic Resilience of Houston Neighborhoods for the Next Oil Bust | Qingshan Pan and Dong Zhao
  - **Session 1.5**
    - Economic Development | Room: Gongcheng Guan (Engineering Hall) 209
    - 1040-1100 The Development Research of the University City in China | Yajin Zhang
    - 1100-1120 Analysis on the Impact of Shanghai Human Resource Structural Changes on the Tourism Enterprises | Gong Wei
  - **Session 2**
    - Land 2: Use and Value | Room: Gongcheng Guan (Engineering Hall) 210
    - 1040-1400 A New Thinking of the Urbanization Route in Forest Ecological Function Regions | Yin Liu
    - 1400-1420 A Quantitative Research on the Land-use Efficiency of Mountainous Urban Space Development Under the Background of Rapid Urbanization | Zhongyuan Yang
    - 1420-1440 LandSys II: Combined Neural Networks, with Multi-Agent and Cellular Automata model to Forecast Land Use Change | Liyuan Zhao
  - **Session 2.2**
    - Transportation & Pollution | Room: Gongcheng Guan (Engineering Hall) 211
    - 1040-1400 Can Transit Oriented Development Reduce Greenhouse Gas (GHG) Emissions from Auto Use? - Lesson from Los Angeles, California, United States | Junping Jenny Xu
    - 1400-1420 Prediction of Near Road PM2.5 Concentration Using Artificial Neural Network Approach | Zhiyong Peng
    - 1420-1440 The Influence of Street Environments on Fuel Efficiency | Chengge Guan

### Sunday, June 29th

- **0630-1030**
  - **Session 2.1**
    - 0630-0700 Session 2.1 | Room: Gongcheng Guan (Engineering Hall) 212
    - 0700-0720 Session 2.1 | Chair: Wei-Ning Xiang
  - **Session 2.2**
    - 1520-1540 Exploration of the Spatio-temporal Patterns of PM2.5 and CO around Crossroads in Shanghai | Zhiyong Peng
    - 1540-1550 Exploration of the Spatio-temporal Patterns of PM2.5 and CO around Crossroads in Shanghai | Zhiyong Peng

### Saturday, June 28th

- **1100-1120**
  - Session 1.1 | Room: Gongcheng Guan (Engineering Hall) 201
  - 1100-1120 A Quantitative Research on the Land-use Efficiency of Mountainous Urban Space Development Under the Background of Rapid Urbanization | Zhongyuan Yang
  - **Session 1.2**
    - 1100-1120 The Policy, projects Districts”, Model of New Urban Area Development in China and Its Deduction | Jinbiao Wang

### Monday, June 29th

- **1200-1220**
  - **Session 1.3**
    - 1200-1220 Discussion | Room: Gongcheng Guan (Engineering Hall) 205
    - 1220-1240 Discussion | Chair: Tingwei Zhang
  - **Session 1.4**
    - 1200-1220 Discussion | Room: Gongcheng Guan (Engineering Hall) 206
    - 1220-1240 Discussion | Chair: Guoqiang Shen
  - **Session 1.5**
    - 1200-1220 Discussion | Room: Gongcheng Guan (Engineering Hall) 207
    - 1220-1240 Discussion | Chair: Jing-Cheng Lu

### Monday, June 30th

- **1200-1220**
  - **Session 2.1**
    - 1200-1220 Discussion | Room: Gongcheng Guan (Engineering Hall) 208
    - 1220-1240 Discussion | Chair: Hao Hu
  - **Session 2.2**
    - 1200-1220 Discussion | Room: Gongcheng Guan (Engineering Hall) 209
    - 1220-1240 Discussion | Chair: Kevin Sharkin
Session 2.3  Water Management Room: Gongcheng Guan (Engineering Hall) 207
1340-1400  2.3.1 Green Infrastructure Design in the Intermountain West, USA: A Case Study of Daybreak Master-Planned Community
Be Yang and Jeffery S. Horsburgh
1400-1420  2.3.2 Recasting Watersheds: On Shanghai’s Water Infrastructure
Lin Ye and Lukas Pauer
1420-1440  2.3.3 The Role of Planning in River Transport: A Case of Jianniu River in Guizhou Province
Qing Liang and Hao Hu
1440-1500  2.3.4 Planning Response to Urbanization for Storm-water Problem
Gaohua Yang
1500-1520  2.3.5 Urban Comprehensive Disaster Prevention Plan Based on Ecological Construction —— A Study Case of Dadonghu
Shan Ye
1520-1540 Discussion Chair: Shapeng Guan

Session 2.4  Urban Design Room: Gongcheng Guan (Engineering Hall) 216
1540-1600 Global Linkages 2: Urban Morphology
Chair: Daniel Jian Sun and Chun Luyuan Li

Session 2.5  Urban Design Room: Gongcheng Guan (Engineering Hall) 209
1340-1400  2.5.1 A Study on Transportation Space Improvement and Adaptation in Old Downtown Area of Middle and Small Size Cities - A Case Study for Changingxi County, Huzhou
Wen Jie and Jianyuan Huang
1400-1420  2.5.2 Urban Design Research Based on Cultural Terrain
Yi Wen
1420-1440  2.5.3 Method Evaluation of Sensitive Public Space System Planning in Urban Newly Areas on the Viewpoint of Systemology —— With Urban Design of Bali Lake Newly Area in Jiujiang City as an Example
Menghe Li
1440-1500  2.5.4 Form Lead Legal Planning System: Research on American Form Based Codes —— In the case of MIAMI 21
Shunzi Xiang
1500-1520  2.5.5 Urban Design Measures: Validation in the US and Chinese Cities
Li Yin Chair: Li Yin
1520-1540 Discussion

Session 3  Modeling Resilience Room: Gongcheng Guan (Engineering Hall) 205
1600-1700  3.1.1 Using GIS to Analyze the Storm Preparedness in Delaware County, Indiana, USA
Junfeng Jiao and Ryan Phelps
1620-1640  3.1.2 Study on the Urban Development Risk Prediction Framework for Comprehensive Planning
Haozhe Zhang, Zhiquing Zhao, and Yufeng Huang
1640-1700  3.1.3 Applying Virtual Node Method to Evacuation Plan with Multiple Exits
Jun Xie and Xing Li
1700-1720  3.1.4 The Study on Dissipative Structural Characteristics of Urban Development: Simulated Observation and Advanced Analysis
Pe-Chen Ko and Shih-Kung Lai
1720-1740  3.1.5 Micro-climate, Macro Effects: The Assessment and Management of Thermal Comfort in Dense Cities
Jianxiang Huang
1740-1800 Discussion Chair: Jianxiang Huang

Session 3.2  Transportation 2: Traffic Room: Gongcheng Guan (Engineering Hall) 206
1600-1620  3.2.1 Traffic Equilibrium of Plug-in Electric Vehicles in Networks with Sparse Charging Stations
Xie Chi and Jiang Nan
1620-1640  3.2.2 Rational Persuasion —— Study on the performance of “No-left Turn” measures on Renmin Road in Suzhou
Yangyang Yao
1640-1700  3.2.3 Analysis of Risky Driving Behaviors of Electric Two-wheelers Riders in Shanghai
Jian Zhuo, Carole Rodon, and Isabelle Ragot-Court
1700-1720  3.2.4 The Application of TransCAD in the Four Stage Traffic
Luyuan Li
1720-1740  3.2.5 Urban Travel Behavior Analysis and Travel Time Predicting Based on Floating Car Data
Daniel Jian Sun and Chun Zhang
1740-1800 Discussion Chair: Daniel Jian Sun

Session 3.3  Urban Morphology Room: Gongcheng Guan (Engineering Hall) 215
1600-1620  3.3.1 The Quantitative Control Study of Macro-Scale Urban Spatial Form — Take Wuxi City for Example
Kun Liu, Jiaying Wang, and Junyao Yang
1620-1640  3.3.2 Industrialisation and Small Town Development in Pearl River Delta: A Morphological Study on Beijiao Town, Shunde District
Liyan Liang
1640-1700  3.3.3 The Characteristics and Spatial Evolution of Urban Agglomeration in River City Group
Luyuan Li
1700-1720  3.3.4 Towards Optimizing Spatial Organization Model for Town Group: The Case of Xindongyuan Town Group in Central China
Lili Chang and Chong Peng
1720-1740  3.3.5 Infill and Intensification in China and the United States: a Morphological Comparison of Four Cities
Jianyun Huang
1740-1800 Discussion Chair: Brian Muller

Session 3.4  Housing Room: Gongcheng Guan (Engineering Hall) 216
1600-1620  3.4.1 Whether Supply Side Housing Assistance Program Is Efficient in Helping Overcome Spatial Mismatch
Xia Chen
1620-1640  3.4.2 Estimating House Price in Chinese Cities: The Impact of Geographical Defined School Zones
Yi Zhu and Mi Dao
1640-1700  3.4.3 Using Huff Model and Hedonic Method to Analyze Housing Price in Xiamen, China
Yuan Li
1700-1720  3.4.4 Cost-benefit Analysis of Sea Level Rise and Its Adaptive Planning Strategies on Housing Market
Fei Yang and Zhongpeng Peng
1720-1740  3.4.5 Jobs-Housing Balance and Commute Efficiency in Midwest Cities in China
Jiangping Zhou
1740-1800 Discussion

1810-2000 Dinner IACP Annual Meeting Dinner Venue – Shunfengmeixin Hotel (省级时代饭店酒店内，于北商路2018号汇贤广场2楼)
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<td>Rough Introduction of Inference and Development of Contemporary</td>
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<td>Research on the Framework of Urban and Rural Transportation Planning</td>
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<td>Resilient Infrastructure - A Comparison Study of Metro Systems in</td>
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**Monday, July 1st**

0800-1000  
Session 1. **Preservation and Adaptation**  
1020-1040  
Session 6. **Infrastructure**  
1040-1100  
Session 5. **Urban Planning: Population and Services**  
1000-1020  
Break  
1020-1220  
Session 5. **Urban Planning: Population and Services**  
1020-1220  
Session 4. **Regulation and Management**  
1000-1020  
Break  
1200-1220  
Session 6. **Infrastructure**  
1220-1220  
Session 5. **Urban Planning: Population and Services**
Session 5.4 Evaluation and Metrics
Room: Gongcheng Guan (Engineering Hall) 216 上海交通大学校区工程楼216
1020-1040 5.4.1 Assessing Economic Values of Walkability: A Spatial Hedonic Study of Austin, Texas
Wei Li, Kenneth Joh, Chanan Li, and Jun-Hyun Kim
1040-1100 5.4.2 Research on the Quality and Level of Urbanization in the Baoshan District, Shanghai
Shuang Shan
1100-1120 5.4.3 Evaluating Plan Implementation in the Transitional China: A Conformance Based Study of Shenzhen’s Master Plans
Shujuan Li
1120-1140 5.4.4 Examining Recent Trends in Walking and Cycling Travel in Southern California: Insights from the 2001-2009 National Household Travel Surveys
Kenneth Joh
1140-1200 5.4.5 Satisfaction with Travel and Residential Self-selection: How Do Attitudes and Preferences Influence the Impact of the Hiawatha Light Rail Line on Travel Satisfaction?
Xinyu Cao and Dick Ettema
1200-1220 Discussion
Chair: Xinya Cao

Session 5.5 Planning and Disaster
Room: Gongcheng Guan (Engineering Hall) 209 上海交通大学校区工程楼209
1020-1040 5.5.1 Problems and Improvement Efforts for Urban Safety in Old Industrial District — After an Accident in Nanjing’s Mai-Guang-Qiao Area
Xin Yi
1040-1100 5.5.2 Dual Resilience Against Ecological Disasters and Cultural Conflicts: Urban Planning and Design of Xinjiang Minority Area in Western China
Huijun Li
1100-1120 5.5.3 Tibet Autonomous Region, Disaster Prevention and Mitigation
Yi Jiang
1120-1140 5.5.4 Comparative Post-Disaster Urban Policy, Planning, and Reconstruction Processes for Resilient Cities and Regions in China, USA, and Japan
Guoqiang Shen
1140-1200 5.5.5 Business Continuity Planning Against Natural Disasters: What Works and What Doesn’t?
Yu Xiao
1200-1220 Discussion
Chair: Yiping Huang

Session 6 Urban/Rural 2: Agriculture and Ecology
Room: Gongcheng Guan (Engineering Hall) 205 上海交通大学校区工程楼205
1340-1400 6.1.1 The Resiliency of Chinese Urban Regions: A Prospect into the Issues of Agriculture in the Scope of Institutional Dynamic for Technological Modernization: The Case of Shanghai’s Municipality
Elieenne Monin
1400-1420 6.1.2 The New Agricultural Modernization Development in the Context of the Beautiful Countryside Planning Practice—A Case Study of Shanghao Modern Agriculture Comprehensive Development Demonstration Area, Jiangsu Province
Xuewei Chen and Zhuo Zhe
Chung Ho Kim
1440-1500 6.1.4 Tourism and the New Rural Complex Planning in the Suburb for the Resilient City
Qiu Zhe
1500-1520 Discussion
Chair: Richard Legates

Session 6.5 Ecological Cities
Room: Gongcheng Guan (Engineering Hall) 209 上海交通大学校区工程楼209
1340-1400 6.5.1 The City of Tomorrow During the Third Industrial Revolution: Ecological City Construction with New Energy Resources
Min Zhou, Kaixuan Lin, and Maria Italia Insetti
1400-1420 6.5.2 China’s Emerging Eco-cities
Chenzhang Shi
1420-1440 6.5.3 Study on the Indicator System of Eco-regional Development Planning for Shanghai Chongming Island
Ming-xing Liu
1440-1500 6.5.4 Study of Urban Patterns Optimization Employing CFD Method - A Case Study of Chenjiang Experimental Ecological Community, Chongming, Shanghai
Xuepeng and Liu Chao
1500-1520 Discussion
Chair: Nick R. Smith

1230-1330 Lunch
Faculty Dining Hall - The 2nd Floor / 徐汇校区食堂二楼

1340-1520 Session 6 Urban/Rural 2: Agriculture and Ecology
Room: Gongcheng Guan (Engineering Hall) 205 上海交通大学校区工程楼205
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1440-1500 6.1.4 Tourism and the New Rural Complex Planning in the Suburb for the Resilient City
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1500-1520 Discussion
Chair: Richard Legates

Session 6.6 Sensitivities of Joints
Room: Gongcheng Guan (Engineering Hall) 216 上海交通大学校区工程楼216
1340-1400 6.6.1 Housing Inequality and Housing Segregation in Post-Reform Shanghai
Jie Chen
1400-1420 6.6.2 “Our Disaster Happened Decades Ago”: Recovery and Resilience in Underserved Communities
Zailek Lockrem
1420-1440 6.6.3 Resilience Or Rhetoric?
Yan Gao
1440-1500 6.6.4 Beyond the Line
Jason Zhienn Ho
1500-1520 Discussion
Chair: Shih-Kung Lai

1520-1540 Break