

TRACK 1: Advances in Planning Theory

Creative Destruction, Globalization and Urban Resilience Failure: A Political Economy of Resilience

Pierre Filion – University of Waterloo, Canada

The Squatted New Town, Modernism meets informality. Venezuelan cases

Simone Rots – Delft University of Technology, Netherlands

Urban Typo-morphology and socio- culture as a catalyst tool for urban regeneration in Benghazi, Libya

Walid Omeir – University of Strathclyde, UK, Sergio Porta – University of Strathclyde, UK

Flexible and integrative planning in functional urban areas - towards a new approach to spatial planning

Tadeusz Markowski – University of Lodz, Poland

Theory of commons as a challenge for urban development management

Vladimir Ondrejicka – Slovak University of Technology in Bratislava, Slovakia, Lubomir Jamecny – University of Lodz, Poland

The Commons in the Planning Practice: The Pastures of Supino

Michele Vianello – IUAV Venice School of Architecture, Italy

Toward a Livability Ethic: A Framework to Guide Planning and Design Decisions

Bruce Appleyard – CFA Consultants, US

Municipal Facility Management - an integrated planning approach

Alexander Redlein – Vienna University of Technology, Austria, Christian Humhal – Vienna University of Technology, Austria, Thomas Dillinger – Vienna University of Technology, Austria

TRACK 2: Planning for Gender

Where are the White Poor in America? Race, Class, and Space

Lynn McCormick – Hunter College/City University of New York, US, Sigmund Shipp – City University of New York and University of Pennsylvania, US, Mary Rocco – City University of New York and University of Pennsylvania, US

Current Challenges of Social Sustainability in Urban China

Xiaonan Zhang – Xi'an Jiaotong-Liverpool University, China

A location model for simulating effects of affordable housing location in China Urban Development

Pei Tak Seak – Tongji University, China, Jun Wang - Tongji University, China, Yongjia Hu - Cambridge University, UK

Research on spatial distribution characteristics of Dibao population in Wuhan

Bingliang Cui – Tongji University, China, Zhan Chen – Huazhong University of Science and Technology, China, Xiaoge Wu – Shanghai Tongji Urban Planning & Design Institute, China

The Spatial Planning Challenges of Migration to Northern Ireland

Carey Doyle – Queens University Belfast, UK, Ruth McAreavey - Queens University Belfast, UK

Spatial Features of Senior Population in Wuhan and its Planning Implication

Gu Hao – Tongji University, China

The Construction of Local Public Facilities Network Based on "Living Circle?" Research on the model of Sharing Public Facilities across Administration Boundaries

Dan Shi – Huazhong University of Science and Technology, China, Ningxing Lv – Huazhong University of Science and Technology, China, Shuang Li – Huazhong University of Science and Technology, China

Unfairness in Spatial Distribution of Indemnificatory Housing and Optimizing Strategies in Planning: A Case Study of Tianjin, China

Aihua Liu – Nankai University, China, Zhe Zou – Tianjin Urban Planning & Design Institute, China

Common spaces, spatial justice and right to the city

Chiara Belingardi – University of Florence, Italy

The impact of spatial cognition on walking route choice of elderly people - A case study of Chiayi City

Chiung-An Chen – National Cheng-Kung University, Taiwan, T.Y. Chao - National Cheng-Kung University, China

A Formulation Method of Planning Standards for Aged Care Facilities of The County Proper in NW China

Chen Wang – Xi'an University of Architecture and Technology, China, Feng Lu – Xi'an University of Architecture and Technology, China, Luqi Yan – Xi'an University of Architecture and Technology, China

Study on Public Facilities of Small Cities in Dynamics Flow Population Regions

Kai Zhang – Huazhong University of Science and Technology, China, Geng Hong – Huazhong University of Science and Technology, China

Study on fair disposition of urban and rural resource elements in economically underdeveloped areas: take the example of experimental zone on urban-rural integration in Hubei Province, China

Yi Luo – Shanghai Tongji urban planning and design institute, China, Hong Geng – Huazhong University of Science

and Technology, China

Ethnic variations in the use and production of urban open space. A Case Study in Charlotte/North Carolina

Doris Gstach – University of Applied Sciences Erfurt, Germany

Emergent diversity in distributed urban-rural networks: a multi-scale atlas

Elena Porqueddu – Politecnico di Milano, Italy

Enhancing Civic Infrastructure for Equitable & Inclusive Development

Scott Tate – Virginia Tech, US

Intra Household Bargaining, Son Preference, and the Status of Women in India

Abhinav Alakshendra – The University of Florida, US, Dong Li – Kansas State University, US

Planning for 1%. Urban inequality in Buenos Aires: the case of Villa Rodrigo Bueno

Nadia Nur – Roma Tre University, Italy

Challenge of gentrification in post-socialist city

Mart Hiob – Tallinn University of Technology Tartu College, Estonia, Nele Nutt – Tallinn University of Technology

Tartu College, Estonia, Sulev Nurme – Tallinn University of Technology Tartu College, Estonia, Sirle Salmistu –

Tallinn University of Technology Tartu College, Estonia

Environmental justice and ecosystem services – Access, Equity and Participation in the Use and Management of Aquatic Environments in the Helsinki Region

Lasse Peltonen – Finnish Environment Institute, Finland, Riina Pelkonen – Finnish Environment Institute, Finland

TRACK 3: Environment Energy and Climate Change

Crossing boundaries in complex environmental issues: theory and practice

Fransje Hooimeijer – University of Technology Delft, Netherlands, Adriaan Slob – TNO, Netherlands, Hanneke Puts – TNO, Netherlands, Geiske Bouma – TNO, Netherlands

Planning with sea-level rise: addressing the long-term sustainability of urbanized estuaries

Pedro Pinto – University of California Berkeley, US, G. Mathias Kondolf – University of California, Berkeley, Jorge

Batista e Silva – Universidade Técnica de Lisboa, Portugal

Flood risk and adaptive planning

Barbara Tempels – Ghent University, Belgium, Luuk Boelens – Ghent University, Belgium

Civic Epistemologies of Urban Climate Change: The Multiple Ways of knowing Climate Change Locally

Michael Medez – UC Berkeley, US

Sustainable Corridor Design Portfolio: Mid-Michigan, USA Program for Greater Sustainability

Wayne Beyea – Michigan State University, US, Rex LaMore – Michigan State University, US

The use of backcasting scenario for planning adaptation to climate change in sub-Saharan urban areas

Giuseppe Faldi – Sapienza University of Rome, Italy

SEA-LEVEL HI-RISE: Populating the Staged Retreat

Gabriel Kaprielian – UC Berkeley, US, Carlos Sandoval – UC Berkeley, US

Using Remote Sensing Technologies for the research of the transformation of ecosystems (case study Lake Sevan basin)

Vahagn Muradyan – The Center for Ecological-Noosphere Studies of the National Academy of Sciences, Armenia,

Shushanik Asmaryan – The Center for Ecological-Noosphere Studies of the National Academy of Sciences,

Armenia, Tatev Hovhannisyanyan – The Center for Ecological-Noosphere Studies of the National Academy of Sciences, Armenia

TRACK 4: Housing Regeneration

Natural Disasters: Relocation and Quality of Life. An Objective and Subjective Approach. The Case of the 2007 Flood in the City of Villahermosa, Mexico

Roberto Cantu – Texas A&M University, US

Social Capital and Assimilation in Ethnically Diverse Communities: The Case of Wongok

Hee-Jung Jun – University of West Georgia, US, Seong-Kyu Ha – Chung-Ang University, China

Challenges and Opportunities of implementing community initiated urban redevelopment projects:

Comparative study of Makongo juu, Dar es salaam, Tanzania and Tianzifang Shanghai, China

Joseph Layson – Tongji University, China, Jun Wang – Tongji University, China

Informal Development in Low-income Communities: Housing Conditions and Self-help Strategies in Informal Subdivisions in Texas

Esther Sullivan – The University of Texas at Austin, US, Carlos Olmedo – The University of Texas at Austin, US

Unveiling the rhetoric of homeownership

Ivis Garcia – University of Illinois at Chicago, US

Small Planning Disasters? Mountain Second Homes in Italy

Simonetta Armondi – Politecnico di Milano, Italy

The Christchurch Central Recovery Plan - Planning for a Compact City?

Natalie Palmer – University of Auckland, New Zealand

Neighbourhoods, Take Two: An Innovative Decentralization Process in Palermo

Filippo Schilleci – University of Palermo, Italy, Paola Marotta – University of Palermo, Italy, Marco Picone – University of Palermo, Italy

Large-Scale Urban Development Projects – European examples

Magdalena Wagner – Wroclaw University of Technology, Poland

“Sanctions, the socio-political and economic crises and its impact on housing provision in Iran: changing in modes of Tehran housing supply”

Reyhaneh Sadat Shojaei – The University of Sheffield, UK

Post-Disaster Resettlement and Long-term Recovery in Aceh, Indonesia

Dilnoor Panjwani – University of British Columbia, Canada

What have we learned from the global food crises? Innovations that connect local production-consumption for resilient future food systems in United States

Saleh Fardkhales – University of Hawaii at Manoa, US

Urban Renewal and Residential Relocation in Shanghai

Zhumin Xu – University of New Orleans, US

Toronto Food Retail Environment Mapping to Inform Low Income Apartment Tower Revitalization

Brian Cook – Toronto Public Health, Canada

Rebuilding Social Organization in Low-income Neighborhoods

John Lattimore – Clemson University, US

Greening Small Business and Sustaining Business Districts in Mid Size City in Pacific Northwest (US)

William Kelley – Eastern Washington University, US

Implementing community-based redevelopment in a neoliberal context: the case of Jackson Square, Boston

Patricia Molina Costa – Universidad Politecnica de Madrid, Spain

City and place making in a time of urban reset

Massimo Bricocoli – DASTU-Polytechnic of Milan, Italy, Paola Savoldi - DASTU - Polytechnic of Milan, Italy

Rules of temporary re-use of dismissed areas: a way of thinking the city of tomorrow.

Ianira Vassallo – University IUAV of Venice, Italy

Multi-Family Developments vs. Equity in Zoning Free Houston

Liza Powers – Texas Southern University, US, Sorto Juan - Texas Southern University, US

Community social capital and physical environment

Yunwoo Nam – University of Nebraska-Lincoln, US

New Urbanism or old utopia? Questioning mainstream paradigm in American urban design

Antonio Raciti – The University of Memphis, US

Preference for city-style living: a study based on a stated preference survey in SaltLakeCity region

Guang Tian – University of Utah, US, Reid Ewing – University of Utah, US

The Impact of Smart-growth Development on Home Values

Kyungsoon Wang – Georgia Institute of Technology, US

The People's Resilience: informal ways of dealing with stress and vulnerability strengthening their situations and providing for the needs of the future.

Vilde Ulset – NTNU, Norway

Community Gardens in Prague: Community Development or Hipster Fashion?

Jan Richtr – Technical University in Prague, Czech Republic

TRACK 5: Transport and Infrastructure Planning

Pedestrian Planning Tools for Use in Travel Demand Modelling

Kelly J. Clifton – Portland State University, US, Patrick A. Singleton – Portland State University, US, Christopher M. Muhs – Portland State University, US

How to maintain accessibility to basic needs

Mohammad Pourmeydani – Technische Universität München, Germany

High Speed Rail in Canada and the United States: The Political Ecology of a Missed Opportunity

Charles Hostovsky – Catholic University of America, US, Shen-Hao Chang - University of Toronto, Canada, Elizabeth Bezilla – Catholic University of America, US

Real number of road traffic accident with injured children in Germany - record linkage different data sets

Miriam Schwedler – University of Wuppertal, Germany, Dipl.-Ing. Tanja Leven – University of Wuppertal, Germany

Safe and secure event traffic in Germany

Anne Timmermann – University of Wuppertal, Germany, Dipl.-Ing. Miriam Schwedler – University of Wuppertal, Germany

Flexibility in transportation planning: issues, strategies and limits.

Stephanie Leheis – IFU, France

Space-time-body like three dimensions toward sustainable urban mobility in the Brazilian reality

Marcelo Amaral – BHTRANS and UFMG, Brazil

An Overview on Accessibility Measures

Ana Amante – Faculty of Engineering of Oporto University (FEUP), Portugal, Cecília Silva – Faculty of Engineering of Oporto University (FEUP), Portugal, Paulo Pinho – Faculty of Engineering of Oporto University (FEUP), Portugal

How the Users View the Bicycle Sharing System in Suzhou, China?

Tej Kumar Karki – Xian Jiaotong Liverpool University, China

Empirical Analysis on Risk Factors of Pedestrian Safety Using Video Accident Data

Jisun Lee – Korea Transport Institute, Korea-Republic of (KOR), Hyungun Sung – Korea Transport Institute, Korea-Republic of (KOR)

The Efficiency of Public Bicycle Sharing System in China: A Case Study of Shekou Public Bicycle Sharing System, Shenzhen

Yan Zhang – Shenzhen University, China

Estimating Agglomeration Impacts of TGV Service in France

Mengke Chen – University of Pennsylvania, US

Measuring the sustainable mobility potential of neighbourhoods in the city-region

Jorge Gil – TU Delft, Netherlands

Explaining successful mobility transitions in München and Zürich

Andrew Switzer – Universiteit van Amsterdam, Netherlands, John Grin – Universiteit van Amsterdam, Netherlands

Strategic Choices in Transport Planning

John Odhage – Royal Institute of Technology, Sweden

New Peripheral High-speed Rail Stations in Spain

Aaron Gutiérrez – Rovira i Virgili University, Spain

Examining the impacts of changes in public transit accessibility and social need on public transit demand in Toronto, Canada 1996-2006

Kevin Manaugh – McGill University, Canada, Nicole Foth – McGill University, Canada, Ahmed El-Geneidy – McGill University, Canada

Rediscovering reality: Delhi's urban transport policy and development over the years

Anupama Mann – Independent researcher, US

Movements of Goods and Megaregions

David Jung-Hwi Lee – Georgia Institute of Technology, US, Catherine L. Ross – Georgia Institute of Technology, US

The Effects of a Major Service Change on the transit dependant Community: A case study of the StarMetro

Service Restructuring in Tallahassee, Florida

Torsha Bhattacharya – Florida State University, US, Jeffrey Brown – Florida State University, US, Tuna Batuhan – Florida State University, US, Michal Jaroszynski – Florida State University, US

TRANSFER AND SHARING OF CARPOOLING IN XI'AN -- A Case Study on Practice the Idea of "One for All, All for one"

Jianxiong He – North West University, China, Xin Dong – North West University, China

Transit Fare Increases: Smoother or Not Smoother?

Simon Mosbah – University of Pennsylvania, US

Cycling Policy in Lisbon: Can civic associations have a role in transport planning?

David Vale – TU Lisbon, Portugal, Ana Santos – TU Lisbon, Portugal

TRACK 6: Governance Institution and Civic Initiative

Does Religion Impact on Community Resilience?

Bruria Adini – Ben-Gurion University of the Negev, Israel, Issa Meiki – Ben-Gurion University of the Negev, Israel, Limor Aharonson-Daniel – Ben-Gurion University of the Negev, Israel

Governance of large scale Urban Development Projects: The case of Noordelijke IJ Oevers, Amsterdam

Sebastião Bhatt – TU Delft, Netherlands, Roberto Rocco – TU Delft, Netherlands

How Does Environmental Conflict Resolution Travel from One Planning Context to Another?

Jonna Kangasoja – Aalto University, Finland, Lasse Peltonen - Finnish Environment Institute, Finland

Property Institutional Dilemma Under the Socio-Economical Transformation Context ? A research for the planning of One Historic Neighbourhood in China

Yifeng Yao – Politecnico di Milano, Italy

Assessment of Community Resiliency using the CCRAM? A resource for decision makers

Limor Aharonson-Daniel, Mooli Lahad, Odeya Cohen, Bruria Adini, Avishay Goldberg – Ben-Gurion University of the Negev, Israel, Dima Leykin - Tel-Hai Academic College, Israel

Restructuring and Resilience: Lesson-drawing and Governance in Northern Ireland

Emma Farnan – University of Ulster, UK

Urban management professionals and participation

Jean-Michel Roux – School of Planning, France

Planners in decision making processes for risk governance: a local level case study comparison

Teresa Sprague – Dortmund University of Technology, Germany, Kathrin Prenger-Berninghoff – Institute of Urban Development, Krakow, Poland

Beyond the Communicative Turn: Analysis of Spanish-Language Practices in Chicago's 49th Ward's Participatory Budgeting Process

Jose Melendez – University of Illinois at Chicago, US

Governance follows function? Urban-rural linkages in sustainable land management

Annegret Repp – Leibniz Centre for Agricultural Landscape Research, Germany, Jana Zscheischler – Leibniz Centre for Agricultural Landscape Research, Germany, Thomas Weith – Leibniz Centre for Agricultural Landscape Research, Germany

Indicators for estimating the environmental benefits of participation in urban planning

José Alfonso Gálvez Salinas – Universidad de Granada, Spain, Luis Miguel Valenzuela Montes – Universidad de Granada, Spain

Governance of multisector coalitions: coping with interest variety in integrated infrastructure-land

Niels Heeres – University of Groningen, Netherlands, Taede Tillema – University of Groningen, Netherlands, Jos Arts – University of Groningen and Rijkswaterstaat, Netherlands

American Exceptionalism: Fragmented Governance and the Proliferation of Sprawl

Bryan Grady – Rutgers University, US, Judd Schechtman – Rutgers University, US

A Strategy for the Seventies: Circular A-95 and American Regional Planning

Carlton Basmajian – Iowa State University, US, Nina David – University of Delaware, US

Metropolitan Governance in Luanda

Rui Florentino – CESUR, Portugal

A new role for the planner in neighborhood development: A case study from Malmø, Sweden

Sandra Karlsson – KTH - Royal Institute of Technology, Sweden

Examining the functioning of Municipal committees for Spatial Planning (GECORO's) in Flanders

Elisabet Van Wymeersch – Artesis Hogeschool Antwerpen, Belgium, Tom Coppens – Artesis Hogeschool Antwerpen, Belgium, Hendrik Van Geel – Artesis Hogeschool Antwerpen, Belgium, Joris Voets – Universiteit Gent, Belgium, Nathalie Vallet – Universiteit Antwerpen, Belgium

From regional identity to shared responsibility. The relevance of identity as a strategy for regional development

Marloes van der Weide – Windesheim University of Applied Science, Netherlands, Willem Buunk – Windesheim University of Applied Science

The Making of Sheffield's "Cloud City": Institutional trust, the Public and Open Data

Annie Cruz-Porter – The University of Sheffield, UK

Overcoming brownfield barriers to urban manufacturing: Comparative study of policy networks and changing local economic development strategies in U.S. cities

Nathanael Hoelzel – Georgia Institute of Technology, US

Assessing Shrinking City Models: Focus on Strategies for Citizen Participation

Joongsub Kim – Lawrence Technological University, US

TRACK 7: Land Use Policy and Planning

Tow? – the only way: a method for general settlement and land use planning

Manuel Costa Lobo – Universidade Técnica de Lisboa, Portugal, Marco Couto Rodrigues – Technical University of Lisbon, Portugal, João Pedro Reis – Technical University of Lisbon, Portugal

Tourism development strategy or just signage? Road administration policies and designation procedures for tourism routes in Scandinavia

Jens Kr. Steen Jacobsen – Institute of Transport Economics & University of Stavanger, Norway, Hans Antonson -

Swedish National Road and Transport Research Institute, Sweden

Energy-Oriented Development (EOD): Duology of Land Use as Economic Functional Unit and as Energy Consumption Unit

Zizheng Wang – ENN Group, China

TRACK 8: Innovation in Planning Education

Modernizing a Curricular Artifact through the Scholarship of Engagement

Lorlene Hoyt – Tufts University, US

Becoming an Engaged Scholar: Navigating the Challenges within the Academy

Aditi Mehta – Massachusetts Institute of Technology (MIT), US, Patricia Molina Costa - Universidad Politécnica de Madrid, Spain and MIT, Laura Saija - Università di Catania, Italy and University of Memphis, US, Giusy Pappalardo – Università di Catania, Italy and Mississippi State University

Brussels' watersheds as catalysts of urban development: towards a water sensitive city

Catalina Codruta Dobre – ULB Faculty of Architecture La Cambre-Horta, Belgium, Nadia Casabella – ULB Faculty of Architecture La Cambre-Horta, Belgium

TRACK 9: Design and History of the Urban Environment

Analysis methodology for vernacular architecture: guidelines for spatial planning

Ana Lúcia Virtudes – University of Beira Interior, Portugal, Filipa Almeida – University of Beira Interior, Portugal

Case Study: Soundscape Based Analysis of Proposed Urban Development Impact Utilizing Soundwalks

Adam Galatioto – The University of Florida, US, Jennifer Nelson – The University of Florida, US, Kai Wu – The University of Florida, US, Huajing Huang - University of Florida – The University of Florida, US

Built environment and the location choices of the creative class: Evidence from Thailand

Yuri Mansury, Sutee Anantsuksomsri – Cornell University, US

An Evaluation for the Design Process of Multi-Stratified Urban Areas

Nazli Songülen – Middle East Technical University, Turkey

Using Contingent Valuation as a participatory planning tool: estimation of residents' Willingness To Pay (WTP) for the protection of architectural heritage

Konstantinos Tolidis – National technical university of Athens, Greece, Christina Kalogirou – Aristotle University of Thessaloniki, Greece

Recomposition of architecture in the historical city. The San Bernardino area in Padua, Italy

Enrico Pietrogrande – University of Padua, Italy, Adriano Rabacchin – University of Padua, Italy, Alessandro Dalla Caneva – University of Padua, Italy

How the possibilities which involve a designed urban landscape are communicated?

Camila Zyngier – Universidade Federal de Minas Gerais, Brazil, Ana Clara M. Moura – Universidade Federal de Minas Gerais, Brazil, Gerson José Mattos Freire – Universidade Federal de Minas Gerais, Brazil

Integrating Socio-ecological Values into Climate Responsive Urban Design

Ender Peker – Middle East Technical University, Turkey

Acoustic and perceptual features of eating-places in Singapore.

PerMagnus Lindborg – Nanyang Technological University, Singapore

Lisbon University: a resilient space within the city?

José Ferreira – Universidade Técnica de Lisboa, Portugal, João Pedro Reis – Technical University of Lisbon, Portugal, Jorge Manuel Gonçalves – Technical University of Lisbon, Portugal

Tehran the Scene of Modernity

Azadeh Mashayekhi – Technical University of Delft, Netherlands

Adhibition of Architecture Typology in Protect and Renew the Traditional Scenes Place

Yao Zhang – Huarong Real Estate Co., Ltd, China, Hang Yang – Shanghai Tongji Urban Planning & Design Institute, China

Emerging Spatial Pattern(s) in Residential Urban Design Projects in Cities of Turkey

Bilge Serin – Middle East Technical University, Turkey

Layout succession and plot access frameworks in the block structure of European towns

Derry O'Connell – University College Dublin, Ireland

The urban environment of the suburban Rome: the Design of the Landscape at the crossroad between History and Modernity

Gabriella Restaino – Università degli Studi di Roma La Sapienza, Italy

Towards a Functional Typology for Successful Public Spaces in Chinese Residential Neighbourhoods

Andrew Armbruster – Tongji University, China

A design-oriented approach to the Walloon compact-city policy

Céline Bodart – University of Liège, Belgium, Arie de Fijter – University of Liège, Belgium, Axel Fisher – University of Liège, Belgium, under the supervision of Marc Goossens – University of Liège, Belgium, Rita Occhiuto – University of Liège, Belgium

The Study of the Dialect Evolution of Historic Conservation Practice and Theory in Italy

Yanfei Jia – Politecnico di Torino, Italy, Giuseppe Cinà – Politecnico di Torino, Italy, Angioletta Voghera – Politecnico di Torino, Italy

Tahrir Square: The New Egyptian Agora

Amr Alaeldin Elesawy – Politecnico di Milano, Italy

Title

Lubos Frantisak – Brno University of Technology, Czech Republic

Urban planning and architectural design in a historic environment: Queries, reflections and considerations

Elena Konstantinidou – National technical university of Athens, Greece, Eleni Maistrou – National Technical University of Athens, Greece

Spatial primitives and knowledge organization in planning

Domenico Camarda – Politecnico di Bari, Italy, Dino Borri – N.T.U.A Athens, Greece, Rossella Stufano – N.T.U.A Athens, Greece

Sustainable Futures for West Columbus: A Collaborative and Problem-Based Design Studio

Jesus J. Lara – Ohio State University, US

The urban park system heritage having been left by the expanding city: the case of Shenyang City, China

Hui Li – The University of Tokyo, Japan

TRACK 10: International Planning

On Differentiation of Dynamic Mechanisms in Strategic Planning Making Between Melbourne and Tianjin

Zhao Liu – Zhejiang University, China, Kang Cao – Zhejiang University, China, Ling Zheng – Zhejiang University, China

Jane Jacobs and Sao Paulo: Idea flows, urban regeneration, and contextual applicability

Joshua Shake – University of Michigan, US

Applicability of EGTCs in the Transnational and Interregional Cooperation? Network-EGTCs

Beate Caesar – Kaiserslautern University, Germany

Building Resilience: Finding the Right Scale of Intervention, and the Need to Unblind Supranational Organizations' Global Policies

Nabil Menhem – Politecnico di Milano, Italy

A Comparative Study on the Methodology of Strategic Spatial Planning Making: Between Melbourne 2030 and Ningbo 2030

Jin Zhu – Tongji University, China, Kang Cao – Zhejiang University, China, Zhao Liu – Zhejiang University, China

Transborder Polish-German Dynamic Waters

Anna Tertel – Warsaw Technical University/Kielce Technical University, Poland

The Urban and Planning Process: Chinese and Western Approaches Compared

Guoqiang Shen – University of Oklahoma, US

The Chinese CBD (post 2000)? Transitional, compromised or a new phenomenon?

John Zacharias – Peking University, China

Ruse-Giurgiu Euroregion Operations: Integrated Opportunity Management through Masterplanning - a professional contribution for the local endorsement and implementation

Tiberiu Florescu – Ion Mincu University, Romania

Public Space and Exclusion in sprawling urban regions in Latin America

Emma Morales – The University of Sheffield, UK, Víctor Hugo Hofmann – Universidad Iberoamericana Puebla, Mexico

Planning Approaches to Improving Energy Resilience: The Case of the North Sea Region

David Shaw – University of Liverpool, UK, Sue Kidd – University of Liverpool, UK, Stephen Jay – University of Liverpool, UK, Lynne McGowan – University of Liverpool, UK

Intra-regional Competition in the Greater Tokyo Area? The price of a seat at the Global City table.

Jake Schapper – Curtin University, Australia, Shahed Khan – Curtin University, Australia, Megumi Sata Khan – Curtin University, Australia

From iron curtain to metropolitan region. The Vienna-Bratislava case

Daniela Patti – CEIT Alanova, Austria



Global Challenges? Local Responses: Strategies, Instruments and Tools of European Municipalities

Jenny Atmanagara – University of Stuttgart, Germany, Johann Jessen – University of Stuttgart, Germany, Bernd Eisenberg – University of Stuttgart, Germany

Urban Nexus – International Planning, Cross border and Inter-regional Cooperation #

David Ludlow – UWE, UK, June Graham – UAB Barcelona, Spain, Nuria Blanes – UAB Barcelona, Spain

A Typology of Europe's Maritime Regions

Sue Kidd – University of Liverpool, UK, Dave Shaw – University of Liverpool, UK, Lynne McGowan – University of Liverpool, UK, Holger Janssen – Leibniz Institute of Baltic Sea Research, Germany, Stephen Jay – University of Liverpool, UK

Role of Small Towns in the Periphery of Gauteng City Region, South Africa

Umut Duyar-Kienast – Independent researcher, Germany

Smart energy regions as a transnational sustainable development strategy under climate change

Ana Mitic – UNDP Serbia, Serbia

TRACK 11: Spatial and Planning Analysis Methods in a Digital World

Enhancing Evidence Based Decision Making: The need for enhancing “business intelligence” in Spatial Planning

David McIlhatton – University of Ulster, UK, Michael McCord – University of Ulster, UK, Pernille Christensen – University of Technology Sydney, Australia, William Hynes – Downey Hynes Partnership, Dublin, Ireland

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Jin Taira – Universidad de Las Palmas de Gran Canaria, Spain

Interaction between Flood Risk Management, Spatial Planning and Development: A case study supported by geographic information

Jing Ran – UCD, Ireland, Zorica Nedovic-Budic – UCD, Ireland

How do latent orders determine residential dynamics of minorities in East London

Shlomit Flint – Centre for Advanced Spatial Analysis, UK

Smartphone retail surveying in spatial planning

Slawomir Ledwon – Gdansk University of Technology, Poland

Visualizing Mismatches in Watershed-based Planning in the United States

Dan Milz – University of Illinois at Chicago, US

Decision-making about Time Sequence in Urban Regeneration by Multiple Factors Overlapped Analysis

Qi Wang – Tongji University, China

Building Spatial Data Infrastructure for the Effective Distribution and Management of Environmental Data in Armenia

Shushanik Asmaryan – The Center for Ecological-Noosphere Studies of the National Academy of Sciences, Armenia, Armen Saghatelian – The Center for Ecological-Noosphere Studies of the National Academy of Sciences, Armenia, Hrach Aststryan – Institute for Informatics and Autom Problems of NAS RA, Armenia, Vahagn Muradyan – The Center for Ecological-Noosphere Studies of the National Academy of Sciences, Armenia, Vahe Nersisyan – Institute for Informatics and Autom Problems of NAS RA, Armenia, Azatuhi Hovsepian – The Center for Ecological-Noosphere Studies of the National Academy of Sciences, Armenia

Functional and social area analysis as a planning approach to design-resilient urban open spaces

Florian Reinwald – University of Natural Resources and Life Sciences Vienna, Austria, Doris Damyanovic – University of Natural Resources and Life Sciences Vienna, Austria, Sonja Gruber – University of Natural Resources and Life Sciences Vienna, Austria

Spatial Analysis for Wind Paths Planning and Management --- Case Study of Wuhan city, China

Qingming Zhan – Wuhan University, China, Mingwen Chen – Wuhan University, China, Jiong Wang – Wuhan University, China, Yinghui Xiao – Wuhan University, China

Develop A GIS Based Risk Model to Evaluate the Resilience of Neighborhoods for the Next Oil Bust

Qisheng Pan – Texas Southern University, US, Dong Zhai – Texas Southern University, US

What election campaign lawn signs indicate: Estimating demographics from public phenomena

Katherine Nesse – Kansas State University, US

Crowd Sourcing and Remote Sensing in Detecting Post-Earthquake Building Damage in Urban Areas

Reza Hassanzadeh – University College Dublin, Ireland, Zorica Nedovic-Budic – University College Dublin, Ireland

The Methods Discussion on Urban Spatial Form Research Based on Fractal Theory

Nuo Wei - Xi'an university of Architecture and Technology, China

New Methods to Measure the Built Environment for Travel Behavior Research: Individual Corridor Analyses of Sustainable and Active Travel Choices

Bruce Appleyard – San Diego State University, US

TRACK 12: Planning for Urban Regions

Decoding metropolitan filaments: structure, fabrics and dynamics

Inês Moreira – Technical University of Lisbon, Portugal

Shrinking Cities: A Global Perspective

Harry Richardson – University of Southern California, US, Chang-Hee Christine Bae – University of Washington, US

The Nonexistence of the Dutch Randstad

Wil Zonneveld – Delft University of Technology, Netherlands

Rural Institution and Land Development in Southern China

Zhuojun Liu – The University of Hong Kong, Hong Kong, Bo-sin Tang – The University of Hong Kong

Urban Transformation and Institutional Settings in Istanbul

Serap Kayasu – Middle East Technical University, Turkey, Muge Akkar – Middle East Technical University, Turkey, Emine Yetiskul – Middle East Technical University, Turkey

Plan Implementation of Two Local Development in Periheral Shanghai

Jinghuan He – Delft University of Technology, Netherlands

The role of spatial representations in enhancing a plan's capacity of persuasion TOD in the Amsterdam Metropolitan Region

Verena Balz – Delft University of Technology, Netherlands, Dominic Stead – Delft University of Technology, Netherlands

Unlocking the potential of second tier cities: lessons from Tartu as Southern Estonian regional pole

Antti Roose – University of Tartu, Estonia, Martin Gauk – University of Tartu, Estonia

How aid and income of natural resources make urban sprawl affordable in Paramaribo

Sigrid Heirman – University of Antwerp, Belgium, Tom Coppens – University of Antwerp, Belgium, Nadia Molenaers – University of Antwerp, Belgium, Hendrik Van Geel – University of Antwerp, Belgium

European cities: an environmental focus on response to shrinkage

Helen Mulligan – Cambridge Architectural Research, UK

Gauteng's Changing Space Economy: An Exploration

Alison Todes – University of the Witwatersrand, South Africa, Graeme Gotz – University of the Witwatersrand, South Africa Chris Wray – University of Johannesburg, Asustralia

Strategic Metropolitan Plans: opportunities for climate change adaptation in rapidly urbanising Aust

Darryl Low Choy – Griffith University, Australia, Roberto Luís Monte-Mor – Universidade Federal de Minas Gerais, Brazil, Silvia Serrao-Neumann – Griffith University, Australia

Towards optimizing spatial organization model for Town group: the case of Xindingyuan Town Group in Central China

Chang Lili – Huazhong University of Science and Technology, China, Liquan Xu – Huazhong University of Science and Technology, China

Territorial Organization of Welfare Services? Policies and Instruments

Alois Humer – University of Vienna, Austria

The Performance of New Districts of Medium and Small Cities in Northwest China

Xiaojian Chen – Xi'an university of Architecture and Technology, China

Deindustrialization in Istanbul Metropolitan Area: Globalization, Neo-Liberal Planning Agenda and Socio-Spatial Disparity

Tansel Erbil – Mimar Sinan University, Turkey, Erdem Erbas – Mimar Sinan University, Turkey

Developing a Policy for Promoting Liveable Urbanism in Israel

Yodan Rofo – Ben Gurion University of the Negev, Israel

The Gateway Cities Network: hypothesis of a development spatial model multi-level

Annalisa Contato – Univerity of Palermo, Italy

Mediterranean archipelago: renewal and development strategies for island's city-ports

Giuseppe De Luca – University of Florence, Italy, Lingua Valeria – University of Florence, Italy

The re-generation method for enlarging landscape

Daniele Ronsivalle – University of Palermo, Italy

Fragmented peri-urbanization led by autonomous village development under informal institution

Yan Guo – National University of Singapore, Singapore, Jieming Zhu – National University of Singapore, Singapore

Social Vulnerability, Adaptive Capacity and Vancouver's Changing Metropolitan Region

Jacopo Miro – University of British Columbia, Canada

TRACK 13: Urban and Regional Economic Planning

The Development of Shanghai Creative Clusters and its Spatial Analysis

Luan Feng – Tongji University, China, Li Hou – Tongji University, China

State disempowerment and agglomeration growth facilitation

Aidan While – University of Sheffield, UK

Regional resilience in the era of crisis: the role of regional competitiveness and the context of EU

Elisavet Thoidou – Aristotle university of Thessaloniki, UK, Dimitris Foutakis – Aristotle university of Thessaloniki, UK

Token of broken dreams

Sigrídur Kristjansdóttir – Agricultural University of Iceland, Iceland

Research on Spatial Distribution Evolution of Cultural Creative Industry in Shanghai

Zhihui Zhu – Tongji University, China, Nankai Xia – Tongji University, China

TRACK 14: Planning for Risks -Health Safety and Security

Securitizing public spaces through regeneration projects (Izmir, Turkey)

Fatma Senol – Izmir Institute of Technology, Turkey

Urban Resilience in questions A morphological analysis of urban project in Le Havre (France)

Mathilde Gralepois – Université de Tours, France, Julian Gutiérrez Torres – Université de Tours, France

Modelling Toxic Transfers: A nationwide assessment of hazardous materials shipments using TRI data

Christopher Smith – Western Michigan University, US

Resilience evaluation through urban planning in a context of shrinking city and floods.

Luís Dias – University of Lisbon, Portugal, Maria João Coelho – Technical University of Lisbon, Portugal

Developing Resilient Urban Places after Disasters: An examination of the recovery following the Wenchuan Earthquake in China

Yang Zhang – Virginia Tech, US, Yu Xiao – Texas A&M University, US, William Drake –Virginia Tech, US

Incorporating Health Impact Assessment into Regional Planning: The Atlanta Metro Plan 2040 Process

Michael Elliott – Georgia Institute of Technology, US, Sarah McCord Smith – Georgia Institute of Technology, US,

Arthi Rao – Georgia Institute of Technology, US, Catherine Ross – Georgia Institute of Technology, US

Methods of Measuring Visual Risk: The Case of Outdoor Advertising in Los Angeles

Bryce Lowery – University of Southern California, US

Structuring redevelopment with sustainable stormwater network. An urban design method for resilient cities

Francesco Domenico Moccia – Federico II University, Spain

A research of participatory planning methods on avoiding NIMBY risks of urban facilities in Nanjing, China

Xiang Zhang – Nanjing University, China, Jian-gang Xu – Nanjing University, China, Ziyang Jiang – Nanjing University, China

The Synthesized Vulnerability Map: Need for Neighborhood Level Analysis and Its Utilization

Ha Hwang – University of Florida, US, Abhinav Alakshendra - University of Florida, US

Research on Risk Pre-control of Comprehensive Transportation Hub Area - Case Study of Shanghai Hongqiao and Stuttgart 21 Comprehensive Transportation Hub Area

Shiyang Lu – Tongji University, China, Nankai Xia - Tongji University, China

Research on the Risks and Benefits of Industrial Parks? Transition in China—Case study of Caohejing Development Zone in Shanghai

Jiaolong Jiang – Tongji University, China, Xiaoge Wu –Shanghai Tongji Urban Planning & Design Institute, China

West Philadelphia Tradition of Curbside Whole Fruit and Vegetable Vending

Amy Hillier – University of Pennsylvania, US, Catherine Brinkely – University of Pennsylvania, US, Benjamin Chrisinger – University of Pennsylvania, US

Geochemical investigations as a tool for environmental planning of cities

Lilit Sahakyan, Armen Saghatelian, Gevorg Tepanosyan - The Center for Ecological-Noosphere Studies of the National Academy of Sciences, Armenia, Olga Belyaeva - Armenia

Involving children in healthy urban planning in Belfast: gaining insight and political traction for healthier environments

Marcus Grant – WHO Collaborating Centre for Healthy Cities, UK, Jonna Monaghan – Belfast Healthy Cities, UK, Sarah Burgess – University of the West of England, UK

Urban Post-conflict Strategies

Nina Svanda – University of Technology Vienna, Austria

Landing city, archipelago-city, city of slums

Giovanni Laino – Federico II University of Naples, Italy

Resiliency of Open Public Space (Streets) through Transferring Memory: “Graffiti and Wall Arts in the Tehran

Streets"

Aynaz Lotfata – Middle East Technical University, Turkey, Anli Ataov – Middle East Technical University, Turkey

The urgency of promoting urban agriculture for national sustainability: The case of the Commonwealth of Puerto Rico

Gabrielle Rios – University of Puerto Rico, Puerto Rico

Environmental Correlates of Traffic Collisions around School

Chia-Yuan Yu – Texas A&M University, US, Xuemei Zhu – Texas A&M University, US

TRACK 15: Planning Law Regulation and Dispute Resolution

Public Land Ownership and Value Capture: Not What You Had in Mind

Ronen BarLev – Technion-Israel Institute of Technology, Israel, Rachele Alterman – Technion-Israel Institute of Technology, Israel

Conflicts over Preservation of the Built Heritage in the State of Victoria, Australia: Analysis of the Decisions of the Civil and Administrative Tribunal

Cygal Pellach – Technion-Israel Institute of Technology, Israel, Rachele Alterman – Technion-Israel Institute of Technology, Israel

Land Use Rights and Socio-Economic Parity

Lisa Turner de Vera – The Florida State University, US

Rights, riots, resistance and resilience: Covenant Day 2012 Conflict and New Institutionalism

Keith Henry – University of Ulster, UK

Historic District Design Guidelines: A Survey of Resident Perceptions

Courtney Grunninger Bonney – Clemson University, US, Robert Benedict – Clemson University, US

Planning vs Illegal Building - Comparison of Policy in Portugal and Spain

Ines Calor – E-GEO, UNL, Portugal, Margarida Pereira – E-GEO, UNL, Portugal

Mental models and coastal processes: The public understanding science and scientists understanding the public

Robert Thompson – University of Rhode Island, US, Shannon Hulst – Wetlands Watch, US

Advancement of law regulations related to public participation in spatial development processes of cities.

Comparison of Poland to chosen European countries.

Katarzyna Piskorek – Wroclaw University of Technology, Poland

Do We Really Need a Private-Public-Partnership Urban Regeneration Company In Taiwan?

Jia-Yu Zeng – National Cheng-Kung University, Taiwan

The legal basis for dealing with natural hazards in spatial planning in different EU countries

Kathrin Prenger-Berninghoff – Institute of Urban Development, Poland, Wiktor Glowacki – Institute of Urban Development, Poland, Janusz Komenda – Institute of Urban Development, Poland, Teresa Sprague – Technical University Dortmund, Germany

The feasibility of TDR bank Taiwan

Ian Wu – National Cheng Kung University, Taiwan, T.Y. Chao – National Cheng Kung University, Taiwan

The illegal development of forest areas in Greece from 1924 to nowadays

Fani Samara – University of Thessaly, Greece, Konstantinos Lalenis – University of Thessaly, Greece, Athanasia Kapoula – University of Thessaly, Greece

Struggles and interplays in the formal production of “publicized private space”: an overview towards the legislation and the experienced reality

Tugce Sanli – Newcastle University, UK, Tim Townshend – Newcastle University, UK, Ian Thompson – Newcastle University, UK

A “timely, orderly, and efficient arrangement” of public facilities and services: The Oregon Approach

Edward Sullivan – Portland State University, US

How is mining threatening human rights?

Tamara Maričić, Slavka Zeković, Miodrag Vujošević – Institute of Architecture, Urban and Spatial Planning of Serbia, Serbia

Rights to Roam and Rights of Way: Public Rights over Private Land in Ireland

Louise Burns – University College Dublin, Ireland

TRACK 16: Rural and Landscape Planning

New Village Community: A Specified Urbanization Mode of the countryside areas in Southwestern China and Its Main Factors

Shang Cheng – Tongji University, China, Xiaoge Wu – Shanghai Tongji Urban Planning & Design Institute, China

Cultural Landscape and Traditional Settlements in Greece: Challenges and Limitations

Ioana Katapidi – Cardiff School of Planning and Geography, UK, Aristidis Sapounakis – University of Thessaly, Greece

The spatial features and leading measures of village system in broken loess plateau gully region in china -- A Case Study on Angou Township, Yanchang County, Yan'an City

Yi'an Hui – Northwest University, China, Zhen-Jiang – Shaanxi Foreign, China, Li-Na Shen – Northwest University, China

The Life and Death of ZhuGe BaGua Village : The conservation and development of the ancient village in China under the rapid Urbanization

Zilong Song – Huazhong University of Science and Technology, China, Hong Geng – Huazhong University of Science and Technology, China, Jing Lu – Huazhong University of Science and Technology, China

Embedding food in land use planning to reconnect the city to its hinterland

Marian Simon Rojo – Technical University of Madrid, Spain, Nerea Moran – Technical University of Madrid, Spain, Ana Zazo – Technical University of Madrid, Spain

Urban landscape as a result of joint effort

Martina Sarvasova – Czech Technical University, Czech Republic

Patterns of multifunctionality in peri-urban landscapes: insights for improving landscape planning

Anna M. Hersperger, Thomas Dalang – Swiss Federal Research Institute WSL, Switzerland