

EURA - UAA CONFERENCE CITY FUTURES IV JUNE 20 - 22, 2019 UCD - DUBLIN - IRELAND

CONFERENCE ABSTRACT BOOK





We wish to gratefully acknowledge the assistance and support of our sponsors and partners

















Stephen Little & Associates Chartered Town Planners and Development Consultants







Routledge Taylor & Francis Group





This event has been supported by the Environmental Protection Agency



EPA-funded environmental research provides essential scientific support for environmental policy development, implementation and broader decision making in Ireland.

EPA Research is built around 3 pillars - Climate, Water and Sustainability

- and the following aims:

Identifying pressures: Providing assessments of current environmental status and future trends to identify pressures on our environment .

Informing policy: Generating evidence, reviewing practices and building models to inform policy development and implementation.

Developing solutions: Generating new approaches and using novel technologies and methods to address environmental challenges, and enabling green economic opportunities.

EPA Research Strategy 2014-2020:

Over the last 3 years under our current programme, EPA Research has provided €20m in funding which has supported over 210 ongoing research projects, over 100 full-time researchers, approx. 125 events, workshops and small projects, and the publication of 75 research reports.



Ewitter @EPAResearchNews

http://www.epa.ie/researchandeducation/research/

This event has been supported by the Environmental Protection Agency

EPA Research News - email newsletter

EPA Research produce a quarterly newsletter highlighting environmental research in Ireland. If you would like to sign up to receive a copy, please email research@epa.ie from the email address you want to subscribe.

EPA Calendar of Irish environmental research events

A calendar of Irish environmental research events can be viewed on the web at http://www.epa.ie/researchandeducation/research/ If you would like your event added, please email us.

EPA Research - Presentations on SlideShare

You can view over 300 presentations on Irish environmental issues on the EPA's SlideShare account at http://www.slideshare.net/EPAIreland

If you would like your presentation from any EPA supportd event added to the EPA's SlideShare account, please email it to us.*







EPA Catalogue of Environmental Research Expertise in Ireland

Register your profile, post a partner search request or an expression of interest in a specific call. The EPA catalogue has been viewed over 163,000 times since its launch in November 2013.

http://erc.epa.ie/h2020catalogue

About EPA Research Event Support: EPA Research funding is available to support non-profit workshops, seminars and other events - subject to an upper limit of €3,000 per event. The event should focus on current research relevant to Ireland's environmental priorities - you can find more information here: http://www.epa.ie/researchandeducation/research/epafunding/eventsupport/

EPA Research

McCumiskey House, Richview, Clonskeagh, Dublin 14

Email: research@epa.ie

* We will only upload presentations that are of suitable scientific merit and reserve the right to refuse to upload any presentation submitted.

http://www.epa.ie/researchandeducation/research/



City Futures IV

Creating Just and Sustainable Cities

June 20th -22nd 2019

http://cityfutures2019.com

Host

University College Dublin School of Architecture, Planning and Environmental Policy



- 1. The City Futures Series of International Conferences
- 2. About EURA and the UAA
- 3. Description of the Conference Host
- 4. Conference Theme
- 5. Keynote Speakers
- 6. Conference Tracks
- 7. Field Trips
- 8. Committees
- 9. Venue and Location
- 10. Sustainability
- 11. Book of Abstracts

1. The City Futures Series of International Conferences

In 2004 the European Urban Research Association (EURA) and the Urban Affairs Association (UAA) joined forces to organise an international conference on City Futures. Held in Chicago the conference explored future scenarios for cities and, as the conference was viewed as a success, the two associations decided to establish a five-year cycle of City Futures International Conferences. Productive City Futures Conferences were held in Madrid in 2009 and in Paris in 2014. This is the fourth City Futures Conference and now more than ever it is opportune for both EURA and the UAA to co-operate on the City Futures conference given the challenges for cities across the globe and the need for academics, in conjunction with policy makers, practitioners and communities, to shape positive outcomes for cities and more importantly their inhabitants. The City Futures conference can provide a platform for scholars to compare and contrast experiences in their cities, to draw out lessons of interest from different countries and to engage in cross national dialogue.

2. About EURA and UAA

EURA

Launched at an international conference held in Brussels, Belgium in September 1997, the European Urban Research Association (EURA) aims to encourage international exchange and co-operation in relation to urban research, to stimulate and encourage interdisciplinary and cross national urban research, and to contribute to urban policy debates.

In the 21 years since EURA was founded the international focus on urban issues has strengthened, particularly in the last decade. The UN Habitat III Summit held in Quito in 2016 agreed to back a 'New Urban Agenda' while in the EU urban issues and concerns have also come to the fore in policy making. Recent important EU policy statements include the Riga Declaration 2015 and the Pact of Amsterdam, 2016. Given these developments, high quality, academic interdisciplinary urban and regional research and analysis are needed more than ever. So too, is effective cross national research and policy exchange. Since its establishment EURA has strongly advocated the need to develop sound European urban policies. Now that there is growing awareness and engagement at both international and EU level with this perspective, it is crucial that academics engage in the debate, producing innovative and challenging ideas and research.

As a well-established international network of urban scholars EURA promotes innovative research design, exchange of knowledge and policy-transfer and, in particular constantly reiterates the importance of building strong bridges between research and policy. Members of EURA, while recognising the difficulties, want to help policy makers support social integration and collaboration in the area of urban policy. It is hoped that policy makers will come to appreciate that researchers have an important contribution to make. Our aim in the period ahead is that our shared agenda in relation to urban challenges can be developed, explored, extended and indeed challenged.

Among other initiatives, the EURA Journal, 'Urban Research and Practice', plays a key role not just in advancing knowledge and understanding, but also in bringing forward policy suggestions. Our Working Groups are another tool in that direction. Our annual conferences including the City Futures conferences jointly organized with the US based Urban Affairs Association provide a space for urban academics and practitioners to meet face to face and engage in international exchange and debate. For colleagues at an early stage of their careers our Best Paper Prize and the Summer School, are key supports.

For more information: <u>https://eura.org/</u>

UAA

The Urban Affairs Association (UAA) is the international professional organization for urban scholars, researchers, and public service professionals. The Urban Affairs Association is dedicated to creating interdisciplinary spaces for engaging in intellectual and practical discussions about urban life. Through theoretical, empirical, and actionoriented research, the UAA fosters diverse activities to understand and shape a more just and equitable urban world.

UAA is the successor organization to the Council of University Institutes for Urban Affairs, formed in Boston in 1969 by a group of directors of university urban programs. As urban affairs developed as a professional and academic field, the need for an organization that welcomed urban faculty, professionals, and students as well as urban program directors and deans became increasingly apparent. In recognition of this need, in 1981 the organization's name was changed to the Urban Affairs Association. Today, UAA includes over 700 institutional, individual, and student members from colleges and universities throughout North America, South America, Europe, Africa, Australia and Asia. Among its other activities, UAA sponsors the Journal of Urban Affairs, a referred annual journal, publishing manuscripts related to urban research and policy analysis of interest to both scholars and practitioners.

The Urban Affairs Association holds a conference each spring in an urban center. Recent conferences have taken place in Montréal, Seattle, Baltimore, Chicago, Honolulu, New Orleans, Pittsburgh, San Francisco, San Antonio, Miami, and San Diego. Future conferences will occur in Los Angeles (2019) and Washington, D.C. (2020). These yearly conferences are an integral part of UAA's efforts to increase knowledge about urban places and promote the development of research activities. They provide an excellent opportunity for members to exchange ideas, information, and experiences.

For more information: <u>https://urbanaffairsassociation.org/</u>

3. Description of the Conference Host:

The School of Architecture, Planning and Environmental Policy (APEP) is an interdisciplinary school whose disciplines encompass most aspects of the built, designed and planned environment, across all scales, and across a range of methodological approaches. It is the leading Planning and Architecture School in the Republic of Ireland and brings together a number of leading built and environmental disciplines namely Planning, Environmental Policy, Architecture and Landscape Architecture. All four subject areas offer professionally accredited undergraduate and graduate programmes within a research-intensive learning environment.

At University level UCD has a significant and long established track record of research related to urban development, practice and policy. This was consolidated significantly through the establishment of the Urban Institute Ireland in 2000, an enterprise which continues under the auspices of The Earth Institute which is a cross-school and cross-college research institute. The planning school has been at forefront in developing and leading one of its research themes, that of the *Built Environment*.

While our academic staff have a wide variety of research interests, over the past two decades four broad clusters of research interests have developed which can be broadly described under the research themes of (i) urban and rural settlements, (ii) culture, heritage and design, (iii) environmental policy and processes and (iv) resource efficiency in the built environment. Our research spans theoretical, methodological, technological and policy and practice tools and issues. Ongoing issues in defining and ensuring sustainable and resilient environments at all scales from the neighbourhood to the global, underlie and motivate the projects undertaken by our planning and policy scholars.

The EURA Conference will be hosted by the UCD Planning School, the longest established planning school in Ireland and the leading centre of planning related research in Ireland.

4. Conference Theme

The theme of the City Futures IV conference jointly organized by EURA and UAA is Creating Just and Sustainable Cities. Taking inspiration from the UN's Sustainable Development Goals the conference topic focuses on the challenges that we are currently facing to create cities and communities that are just, inclusive, safe, resilient and sustainable, while reducing poverty and inequality. Following a decade of crisis and austerity, inequalities are becoming ever more apparent at local, regional and global scales, with our current economic models increasingly being questioned and trust in formal politics declining. Violence and extremism lead to enforced migration and the post war geopolitical map is being shaken. Urban areas are often the sites where the contrasts between wealth and poverty are most stark, where inequalities become expressed spatially, where environmental degradation is most pronounced, and where the disenfranchised and disillusioned look for solutions in entrenchment and fear of 'otherness'.

Despite such challenges urban areas, as they have been for millennia, are often the fulcrum of hope and innovation. Urban areas can be the engines of the broader economy, the places where new forms of political mobilization manifest themselves, where citizen creativity is expressed in challenges to the political and economic status quo, where new technological solutions are being pioneered, where innovative local and city based solutions are proposed. The Conference theme asks scholars to reflect on how we can move towards more socially just, diverse, democratic, environmentally rich cities and city regions. What are the challenges and solutions from the perspective of governance and politics, from a policy perspective in various sectors (planning, housing, design, regeneration etc.) and from the perspective of citizens?

There are interfaces and connections between each of the conference tracks which will provide opportunities for fruitful conversations, to address the theme of the conference.

Dublin and Ireland are appropriate contexts within which to explore some of these questions. Following a period of austerity the Irish economy is again experiencing significant growth, yet the consequences of our current economic model is manifest in entrenched urban problems not least a burgeoning housing and homelessness crisis, underdeveloped infrastructure and environmental challenges. Within the context of both local government reform and the publication of a new National Planning Framework, *Ireland 2040 Our Plan*, the role of Ireland's premier city of Dublin and its growth and governance has been the subject of ongoing debate.

5. Keynote Speakers

Professor Donatella Della Porta is Professor of Political Science, Dean of the Institute for Humanities and the Social Sciences and Director of the PD program in Political Science and Sociology at the Scuola Normale Superiore in Florence, where she also leads the Centre on Social Movement Studies (Cosmos). Among the main topics of her research: social movements, political violence, terrorism, corruption, the police and protest policing. She has directed a major ERC project Mobilizing for Democracy, on civil society participation in democratization processes in Europe, the Middle East, Asia and Latin America.

Professor Julian Agyeman Ph.D. FRSA FRGS is a Professor of Urban and Environmental Policy and Planning at Tufts University. He is the originator of the increasingly influential concept of just sustainabilities, the intentional integration of social justice and sustainability defined as: the need to ensure a better quality of life for all, now, and into the future, in a just and equitable manner, whilst living within the limits of supporting ecosystems.

John Paul Phelan TD, Minister of State for Local Government and Electoral Reform,

John Paul Phelan was appointed Minister of State at the Department of Housing, Planning and Local Government with special responsibility for Local Government and Electoral Reform on 20 June 2017.

He is a TD in the 32nd Dáil and was a member of many Oireachtas Committees, including: Budgetary Oversight (Chair); Petitions; and Budgetary Scrutiny (Chair).

Minister Phelan entered local politics in 1999 and served two terms in the Seanad before being elected a TD in 2011. He is a business graduate and a barrister, he served as a member of the banking enquiry and has been instrumental in championing the plebiscites for Directly Elected Mayors in the cities of Cork, Limerick City and County and Waterford City and County.

Councillor Asher Craig the Deputy Mayor of Bristol

Cllr Craig has over 30 years experience as a community activist, leader, management consultant and politician. She has championed the needs of the voiceless, with a particular emphasis on the social-economic development of BME and under-represented communities. She has led and chaired a number of major partnerships and organisations at local, regional and national level in the UK and has worked in the field of employment & training, education & skills, recruitment, advocacy, equality & diversity within local government and third sector. Ms. Craig was elected as a Labour councillor in May 2016 and was appointed to the cabinet with the wide reaching portfolio of neighbourhoods in August 2016. In March 2017 she was asked to step into the new role of deputy mayor of Bristol – with the portfolio of communities, equalities and public health

Associate Professor Niamh Moore-Cherry, School of Geography, UCD

Niamh Moore-Cherry is an Associate Professor of Urban Governance and Development in the School of Geography, University College Dublin and is Vice-Principal for Teaching and Learning in the UCD College of Social Sciences and Law.. Her research is focused on understanding how cities are governed; how policy is developed; and with what impacts. Her current work focuses on the spaces and practices of governance, particularly in the Dublin city-region, and the issue of metropolitanisation in a comparative context.

6. Conference Tracks

Track 1 Cities and Spatial and Social Justice -Creating More Inclusive Cities

Track Chairs: Assoc. Professor Declan Redmond, School of Architecture, Planning and Environmental Policy, University College Dublin

Assoc. Professor Maureen Donaghy, Department of Political Science Rutgers University

Dr. Susanne Søholt, NIBR, Oslo Metropolitan University

In the aftermath of the global economic crisis both income inequality and social polarization are increasing in cities. The gap between rich and poor is growing and in some global cities, increasingly only the very wealthy can afford to live within the city. The financialization of housing has created a divide between housing as home and housing as investment with significant negative consequences. The decline in social housing provision in certain economies has exacerbated the housing crisis many cities now face.

Cities are the location of opportunity for many as a source of job opportunities, and vibrant vital places of cultural and social life. But they are also places of social and territorial differentiation, with certain cohorts finding no place in cities. This can be the elderly, young people, women and immigrants, and these and other groups often find that subtle and not so subtle barriers are in place constraining them from fully enjoying all that cities can offer. Recent research on place equality regimes, new peripheries and suburbanization of poverty demonstrates the regional dimension of this issue. This conference track asks:

- How can our cities and regions become more egalitarian, and offer places for diversity to continue to thrive as they have for millennia?
- How do we plan for wellbeing not just growth?
- How do cities play a role in fostering spatial and social justice?
- How do we ensure more equal access to urban housing and amenity in cities?
- How do we go about tackling the housing crises being experienced in many cities?
- What are the challenges for creating more inclusive cities and regions?

Track 2: More or Less Competitive Cities - Smart Specialization and Diversification Strategies

Track Chairs: Assoc. Professor Dieter Kogler, School of Architecture, Planning and Environmental Policy, University College Dublin

Professor Lin Ye, School of Government, Sun Yat-Sen University, Guangzhou China

Professor Karsten Zimmermann, Faculty of Spatial Planning TU Dortmund University

Growth and competitiveness are key goals for many cities and metropolitan city regions. This track will explore the types of policies and projects being undertaken by cities in order to rekindle, retain or increase their competitiveness. City Governments are increasingly focused on taking an active role in economic development. What are the challenges in balancing economic competitiveness with differing agendas, notably environmental and social? To what extent do current socio-economic conditions and evolutionary trajectories determine opportunities and limitations to envisioned smart specialization and diversification strategies? With many cities experiencing the impact of urban austerity emanating from the Global financial crisis, cutting back on staffing and service levels, and increased outsourcing and privatization, how can we ensure that competitive cities are also just and liveable cities; in particular those cities at the periphery?

A number of key questions are relevant in this context:

- Where do large-scale renewal and flagship projects fit in at cities that experience urban austerity policies?
- What policies and practices are being pursued by cities in the competition to attract major corporate investment (in the US in particular the competition to attract Amazon's new headquarters springs to mind)?
- What are the implications for city budgets and for the most marginalized in the competitive city?
- Can competitive cities be socially just, and is there a positive relationship between innovation and inequality?
- How can cities respond to external shocks, e.g. Dublin's response to Brexit?
- To what extent do evolutionary development trajectories determine opportunities while also setting limits to smart specialization and diversification strategies, and how can cities actively shape their future socio-economic prosperity?
- To what extent will smart specialization and diversification strategies shape the future socio-economic prosperity of sustainable and resilient cities?

Track 3: Urban Environmental Challenges

Track Chairs: Dr. Michael Lennon School of Architecture, Planning and Environmental Policy, University College Dublin

Dr. Priyam Das, University of Hawaii at Manoa

Dr. Sonia De Gregorio Hurtado, Department of Urban and Spatial Planning, Universidad Politecnica de Madrid

The United Nations projects that global population will reach 9.8 billion in 2050, with 66% of the world's population living in urban areas by this date. Hence, the urban environment is positioned at the coalface of delivering a more sustainable future. Nevertheless, history demonstrates that urban areas have often been generators of environmental problems and costs. Realising sustainability thereby necessitates placing urban environmental issues front and centre of planning and policy-making and finding new ways to manage our interactions with the natural systems of our towns and cities. It is against this challenging backdrop that this track invites papers from contributors exploring ways to respond to the broad array of environmental issues in their policy agendas to contribute to a more sustainable future. These include, but are not limited to how we can: enhance resilience in the era of climate change; govern urban ecologies more effectively; deliver green infrastructure and foster ecosystem services through urban planning; utilise green assets to better promote the health, integration, and wellbeing of urban residents and to strengthen the urban economy.

Track 4. Governing Cities - Cities and Democracy

Track Chairs: Dr. Paula Russell, School of Architecture, Planning and Environmental Policy, University College Dublin

Professor Jill Simone Gross, Hunter College, City University of New York

Dr. Cristina Stanus, Lucian Blaga University of Sibiu

Crises (economic, environmental, political and social) are generating complex multiscalar challenges for cities, resulting in the emergence of different approaches to urban governance. Supranational, regional, national and local networks of power are redefining the field of urban politics and policy. Entrenchment and centralization, a post political environment, the rise and fall of grassroots democracy movements, populism, the emergence of co-decision making systems, sharing economies, sanctuary movements, transnationalism and participative planning can all be mentioned in this respect. This track calls for papers exploring the democratic challenges of governing and governance in the 21st century city.

Are we witnessing new efforts to enhance urban autonomy? Or are nation states clamping down on "renegade" cities? Do cities provide spaces for democracy in hostile geopolitical environments or are they complicit in efforts to shut out divergent voices? Are cities jumping scale, forging new types of partnership at the supra-national level? What is the state of play for cities regionally? At what level should cities be governed? Can we expect smart tools currently being deployed in cities around the world to support or subvert democratic processes, to enhance or undermine our ability to govern? More broadly, what is the current shape of urban democracy? And, how can we develop local, national and regional policies that support cities amidst this complexity?

Track 5: Smart Cities

Track Chairs: Dr. Francesco Pila, School of Architecture, Planning and Environmental Policy, University College Dublin

Dr. Arturo Flores, National Autonomous University of Mexico and Anahuac University

Assoc. Professor Marco Santangelo, Politecnico di Torino

Smart city narratives have often been useful to deflect attention from broader changes brought by ICTs in our societies and cities by focusing on the practical impact that they have on daily activities (of citizens, institutions, economic actors,...). Certainly, cities are now embedded with multiple layers of sensors, which provide real time information to practitioners, industry, academia and citizens. At least for this reason, the smart city is a key theme in urban research over the past ten years; harnessing information and communications technology in the city offers opportunities to use technology in the struggle with various problems (e.g. pollution, transportation, vacant spaces, resilience to extreme weather events, etc.). Increasingly researchers are identifying limitations and challenges in the use of technology and technological solutions. But the relation between the city and technology constantly evolves over time, producing different urban forms, influencing lifestyles, promoting alternative ways of thinking on societal development and old and new inequalities. What is often analysed, in the smart city debate, as a software (ICT-related) problem is very much related to how hardware (the built environment) is challenged, to how humanware (citizens) reacts, to how orgware (governance-related) is structured, and – ultimately – to "cityware".

This track wishes to promote further debate on alternative understandings of the smart city as well as alternative processes and imaginaries of relationship between cities, citizens and ICTs. Debates will profit from contributions that may include (but are not limited to) reflections on: winners and losers in the Smart City; features that may characterize the digital divide in different contexts; the issues of privacy and possession of data that are of concern in relation to ethics and social justice; benefits and flaws of big data and information; advantages and limitations of data driven urbanism guided by machine learning algorithms compared to traditional planning approaches; the global circulation of smart city imaginaries; the role of multinational enterprises in shaping technological imaginaries as well as city policies; theoretical and methodological perspectives on the exploration of the relation between technologies and the urban.

Track 6. Cultural Cities

Track Chairs: Dr. Arthur Parkinson School of Architecture, Planning and Environmental Policy, University College Dublin

Dr. Zhumin Xu, Department of Geography, University of Hong Kong

Dr. Andrew Tallon, Department of Geography and Environmental Management, University of the West of England.

How do cities use culture today? While cultural gentrification might make our cities both more secure and civilised places to live, it has also another side in terms of social justice and symbolic economy. This track deals with culture in a number of ways, firstly dealing with the tendency for change and development to challenge and threaten different elements of cultural heritage, in terms of both physical (built) and intangible aspects of the cultural heritage of cities. The second element relates to the cultural expression of diverse and multicultural cities, how space and place are represented and negotiated, and how identity and culture are embedded in urban spaces. How do we create more inclusive urban spaces, respecting and embracing diversity and culture in all its guises? Thirdly, how is culture broadly conceived, and how is it utilised in cities as an element in development and regeneration?

7. Field Trips

Field trips to a range of urban areas will take place on Saturday Afternoon 22nd June.

Social Housing Development and Renewal An Overview of Dublin Bay Biosphere Coastal Tour The Liberties of Dublin Decline and Renewal Dublin Docklands Henrietta Street

8. Committees

International Scientific Committee

Prof. Valeria Fedeli, Politecnico di Milano
Prof. Arturo Flores, National Autonomous University of Mexico and Anahuac University
Prof. Sonia Gregoria Hurtado, Polytechnic University of Madrid
Prof. Karsten Zimmerman, Technical University of Dortmund
Prof Ignazio Vinci, University of Palermo.

Track Chairs

Assoc. Professor Declan Redmond, School of Architecture, Planning and Environmental Policy, University College Dublin

Assoc. Professor Maureen Donaghy, Department of Political Science Rutgers University

Dr. Susanne Søholt, NIBR, Oslo Metropolitan University

Assoc. Professor Dieter Kogler, School of Architecture, Planning and Environmental Policy, University College Dublin

Professor Lin Ye, School of Government, Sun Yat-Sen University, Guangzhou China **Professor Karsten Zimmermann**, Faculty of Spatial Planning TU Dortmund University **Dr. Michael Lennon** School of Architecture, Planning and Environmental Policy, University College Dublin

Dr. Priyam Das, University of Hawaii at Manoa

Dr. Sonia De Gregorio Hurtado, Department of Urban and Spatial Planning, Universidad Politecnica de Madrid

Dr. Francesco Pila, School of Architecture, Planning and Environmental Policy, University College Dublin

Dr. Arturo Flores, National Autonomous University of Mexico and Anahuac University

Assoc. Professor Marco Santangelo, Politecnico di Torino

Dr. Paula Russell, School of Architecture, Planning and Environmental Policy, University College Dublin

Professor Jill Simone Gross, Hunter College, City University of New York **Dr. Cristina Stãnus**, Lucian Blaga University of Sibiu

Dr. Arthur Parkinson School of Architecture, Planning and Environmental Policy, University College Dublin

Dr. Zhumin Xu, Department of Geography, University of Hong Kong

Dr. Andrew Tallon, Department of Geography and Environmental Management, University of the West of England.

Local Organising Committee

Dr. Louise Dunne Research Manager, School of Architecture, Planning and Environmental Policy University College Dublin

Dr. Paula Russell, School of Architecture, Planning and Environmental Policy University College Dublin.

Associate Professor Declan Redmond, School of Architecture, Planning and Environmental Policy University College Dublin

Professor Mark Scott, School of Architecture, Planning and Environmental Policy University College Dublin

Associate Professor Brendan Williams, School of Architecture, Planning and Environmental Policy, University College Dublin.

9. Venue and Location

The Conference is taking place in the O' Brien Centre for Science at University College Dublin, Ireland's largest and most global university. As a large university campus on a leafy site in south Dublin, 4 Km from Dublin City Centre, delegates can enjoy a relatively peaceful campus environment, surrounded by 8Km of woodland walks. UCD is well connected to Dublin City Centre along a quality bus corridor, so that Dublin's sights and world-famous cultural attractions are within easy reach.

10. Sustainability

In line with the conference theme and to encourage sustainability we are aiming for a paperless and waste free conference. Therefore we have cut down on paper and all

unnecessary packaging. We will be providing delegates with an opportunity to recycle their badges and pocket programmes. Please ask at the registration desk for more information.

In line with this effort we will not be providing printed abstract books or conference bags, and will provide reusable water bottles, sponsored by Irish Water.

Table of Contents

Just Sustainabilities in Policy, Planning and Practice Prof. Julian Agyeman (Tufts University)	2
The Place and Role of Supportive Housing in Canadian Healthy Cities <i>Ms. Marie-Eve Desroches (Institut national de la recherche scientifique)</i>	4
Diverse and Complex Processes of Gentrification: A Houston Study Dr. Igor Vojnovic (Michigan State University)	5
Balancing Equitable Access-to with the Preservation-of Coastal Resources in High-cost, High Need Loca- tions	6
Dr. William Riggs (University of San Francisco)	
Neurodivergent Themed Neighbourhoods as A Strategy to Enhance the Liveability of Cities: The Blueprint of an Autism Village, Its Benefits to Neurotypical Environments Ms. Eurydice Rayanna Chan (The University of Edinburgh)	7
No free lunch! The rise of Dublin's Silicon Docks and the homelessness crisis Ms. Carla Maria Kayanan (University of Michigan), Mr. Christian Einchenmüller (Friedrich-Alexander-Universität Erlangen-Nürnberg)	9
Spatializing 'Just City Planning': An Evaluation of Planning Policies in Relation to Ghettoization and Gen- trification Dr. Oliver Dlabac (University of Zurich), Mr. Roman Zwicky (University of Zurich), Ms. Charlotte Hoole (University of Sheffield), Dr. Eric Chu (University of Birmingham), Dr. Peter Lee (University of Birmingham)	10
Homeowners Saying 'Yes, In My Back Yard': Evidence from Israel Mr. Tal Alster (The Hebrew University)	11
Infill and urban consolidation in Melbourne, Australia: spillover and adjustment effects Dr. Christian Nygaard (Swinburne University of Technology), Dr. Stephen Glackin (Swinburne University of Technology)	12
Embracing participative processes in regional development strategies in EU less developed regions: The case of Portuguese Centro Region Dr. Alexandra Polido (GOVCOPP, Governance, Competitiveness and Public Policies, Department of Social, Political and Territorial Sciences, University of Aveiro), Dr. Sara Moreno Pires (GOVCOPP, Governance, Competitiveness and Public Policies, Department of Social, Political and Territorial Sciences, University of Aveiro), Dr. Carlos Ro- drigues (GOVCOPP, Governance, Competitiveness and Public Policies, Department of Social, Political and Territo- rial Sciences, University of Aveiro), Dr. Filipe Teles (GOVCOPP, Governance, Competitiveness and Public Policies, Department of Social, Political and Territorial Sciences, University of Aveiro)	14
The Evolutionary Process of Knowledge Recombination - Relatedness, Variety and Regional Growth	15

. Assoc. Professor Dieter Kogler (Spatial Dynamics Lab, University College Dublin), Dr. Changjun Lee (Spatial Dynamics Lab, University College Dublin)

A New Dimension of Entry: Technological Life-cycle Dr. Changjun Lee (Spatial Dynamics Lab, University College Dublin), . Assoc. Professor Dieter Kogler (University College Dublin)	16
Social network principles of inequality: the hypothesis of endogenous network fragmentation <i>Mr. Gergő Tóth (Spatial Dynamics Lab, University College Dublin), Mr. Johannes Wachs (Central European Univer-</i> <i>sity), Dr. Bence Sagvari (Hungarian Academy of Sciences), Dr. Balázs Lengyel (Hungarian Academy of Sciences)</i>	17
Urban riparian areas – can municipal governance stem the losses and degradation of these valuable greenspaces as cities grow? Prof. Alan Yeakley (University of Maryland-Baltimore County), Prof. Connie Ozawa (Portland State University)	19
Using Ecological Footprint Accounting to challenge local policies: a critical review from six Portuguese municipalities Mr. Armando Alves (University of Aveiro), Dr. Sara Moreno Pires (University of Aveiro), Dr. Filipe Teles (University of Aveiro), Dr. João Marques (University of Aveiro), Dr. Katsunori Iha (Global Footprint Network), Dr. Alessandro Galli (Global Footprint Network)	20
The challenge of urban UNESCO biospheres: evidence to support the need for new urban strategies within the European Union Ms. Maryann Harris (University College Dublin), Dr. Tamara Hochstrasser (University College Dublin), Dr. Karen Foley (University College Dublin), Dr. Claire Cave (University College Dublin)	21
Promises and challenges of greening cities to better face climate change <i>Prof. Dagmar Haase (Humboldt Universität zu Berlin)</i>	22
The green side of urban inequalities. Green infrastructures accessibility in the metropolitan area of Milan Mr. Oscar Azzimonti (Università degli Studi di Milano-Bicocca)	23
Multi-level governance of land use - Creating compact and complete communities Mrs. Deborah Heinen (HafenCity University)	25
Managing goal conflicts in sustainable urban planning – exploring how conflicts can be resolved by inte- grating different types of knowledge in urban planning Ms. Hannah Saldert (University of Gothenburg)	26
Governing food sharing in the city: Rules, reflections and revisions Prof. Anna Davies (Trinity College Dublin), Ms. Vivien Franck (Trinity College Dublin)	27
SUNEX: Multi-level Governance and Management of the Food-Water-Energy Nexus Prof. David Ludlow (University of the West of England, Bristol (UWE)), Prof. Wolfgang Loibl (Austrian Institute of Technology (AIT)), Prof. Ali Hainoun (Austrian Institute of Technology (AIT))	28
Renegade Cities: New Spaces for Governance and Democracy? Prof. Susan Clarke (University of Colorado Boulder)	30
Urban (anti-)politics and self-government: Contesting austerity, de-centring the state Dr. Ross Beveridge (University of Glasgow), Dr. Philippe Koch (Zurich University of Applied Sciences)	31
Locating High-Risk Citizenship: Anti-Immigrant Urban Policy and Immigrant-led Collective Action in U.S. Cities Dr. Alice Huff (UCLA), Dr. Abigail Cooke (University at Buffalo)	32

How Enabling Inclusive Informal Practices Through Collaborative Paths? The case of San Berillo in Cata- nia Ms. Elisa Privitera (University of Catania, Department of Civil Engineering and Architecture), Ms. Carla Barbanti	33
(Association Trame di Quartiere)	
Session Overview: Institutional Collective Action Framework: towards analyzing inter-municipal gover- nance in Europe Ms. Sylwia Borkowska-Waszak (University of Strathclyde), Prof. Antonio Tavares (University of Minho), Dr. Lachezar Anguelov (The Evergreen State College), Dr. Haris Alibašić (University of West Florida), Prof. Marco Percoco (Università Bocconi), Dr. Bo Persson (Linköping University)	35
Applying an Institutional Collective Action (ICA) Framework to investigate inter-municipal governance in Southeast Europe: an examination of how local governments use policy instruments to address collective action dilemmas	36
Dr. Lachezar Anguelov (The Evergreen State College), Dr. Haris Alibašić (University of West Florida)	
How can Institutional Collective Action Framework help in understanding recent metropolitan gover- nance in Poland? Ms. Sylwia Borkowska-Waszak (University of Strathclyde)	37
Assessing the Intensity and Diversity of Cooperation: A Study of Joint Delegation of Municipal Functions to Intermunicipal Communities Prof. Pedro Camões (University of Minho), Prof. Antonio Tavares (University of Minho), Dr. Filipe Teles (University of Aveiro)	38
Interlocal cooperation in upper secondary education: The case of Sweden Dr. Bo Persson (Linköping University)	39
Sustainability: Social, Economic and Environmental in Cities Prof. Virendra Nagarale (S.N.D.T.Women's University Mumbai, Karve Road Pune), Prof. Sudhakar Pardeshi (Sav- itribai Phule Pune University Pune), Dr. Prashant Magar (Government Institute of Arts and Science Amaravati)	41
Can Cities Foster a Circular Economy in Croatia? Dr. Željka Kordej-De Villa (The Institute of Economics, Zagreb)	42
Going Private: The Implications of Contracting Out for Big Data Analytics Dr. Matthew Young (Syracuse University), Dr. Alfred Ho (Kansas University)	43
Smart regions - insights from hybridization and peripheralization research Dr. Julia Binder (BTU Cottbus-Senftenberg), Prof. Antje Matern (BTU Cottbus-Senftenberg), Dr. Anika Noack (BTU Cottbus-Senftenberg)	44
Resilience or resistance? Cultural cities between historical preservation and new development Dr. Milica Milojević (University of Belgrade / Faculty of Architecture), Prof. Vladan Djokic (University of Belgrade / Faculty of Architecture), . Mladen Pešić (University of Belgrade / Faculty of Architecture)	46
People and culture: enhancing the intangible resources sustainably Dr. Marichela Sepe (IRISS-CNR)	47
Exploring the Operational Role of Arts and Culture in Societal transformation and Economic develop- ment in Urban Context: Case study of Santiniketan Dr. Sudeshna Kumar (Indian Institute of Technology Kharagpur), Dr. Eeshan Bhaduri (Indian Institute of Technol- ogy Kharagpur), Dr. Haimanti Banerji (Indian Institute of Technology Kharagpur)	48

The role of social actors in the creation of culture in unused public heritage: some italian cases. Ms. Beatrice Maria Bellè (Politecnico di Milano)	49
The Spatiality of Economic Mobility: Investigating the role of spatial (in)justice on wealth <i>Prof. Russell Smith (Winston-Salem State University)</i>	51
The lives of the super-rich in a second-tier city Dr. Katie Higgins (University of Sheffield)	52
Mapping Social Isolation and Inequality in Micropolitan Regions Dr. Heather Fitz Gibbon (The College of Wooster)	53
Urban Risks and Surviving Strategies: A Case Study of Urban Middle and Lower Classes in Asian Magaci- ties	54
Dr. Tamaki Endo (Saitama University), Dr. Momo K Shibuya (Saitama University)	
Fear and safety in ordinary cities: a tale from the margins. Ms. Viola Mari (Politecnico di Torino)	55
Toward a More Just Urban Policy Dr. David Imbroscio (University of Louisville)	57
Financializing Shanghai?: Entrepreneurial urban governance and the changing urban renewal mecha- nism under state-led financialized urbanism Dr. Zhumin Xu (University of Hong Kong)	58
The discussion on the territorial disparities and modifications on public services accessibility in suburban and peripheral areas: the case of Lithuanian municipalities Mrs. Viktorija Baranauskiene (Vytautas Magnus University; Lithuanian Social Research Centre), Ms. Jurga Bucaite Vilke (Vytautas Magnus University)	59
Local territorial cohesion. Perception of spatial inequalities in the access to local public services in Polish towns and cities Prof. Paweł Swianiewicz (University of Warsaw, Department of Local Development and Policy), Mrs. Wirginia Aksztejn (Univesity of Warsaw, Department of Local Development and Policy)	60
The Small Towns Conundrum: What do we do about them? Prof. Rob Atkinson (University of the West of England)	61
Session Overview: Inhabiting outside the law: the variety of housing informality/illegality in Western countries (part I) Dr. Francesco Chiodelli (Gran Sasso Science Institute), Dr. Alessandro Coppola (Gran Sasso Science Institute), Dr. Margherita Grazioli (Gran Sasso Science Institute)	63
'Terra Nullius', Illegality and Displaceability: the Planning of Urban Israel/Palestine Prof. Oren Yiftachel (Ben-Gurion University of the Negev), Prof. Erez Tzfadia (Sapir College)	65
"Wild" Vienna. Looking back at a century of informal city development.	66

Designing for uncertainty : a collaborative approach to coastal change in Vias Mrs. Alessandra Marcon (Università Iuav di Venezia, Phd programme in architecture, city and design), Mr. Thomas Beillouin (Université Paris-Est, ED "Ville, Transports et Territoires", Laboratoire OCS (EAVT Marne-la- Vallée))	67
Informal urbanism between grey governance and violated regulatory regimes in the urban region of Naples Dr. Gilda Berruti (Federico II University of Naples), Prof. Francesco Domenico Moccia (Federico II University of Naples)	68
Session Overview: SELFCITY - understanding self-organising as a response to climate breakdown in urban areas Dr. Ian Smith (University of the West), Mr. Mustafa Hasanov (University of Groningen), Prof. Eberhard Rothfuß (University of Bayreuth), Dr. Christian Zuidema (University of Groningen)	70
Exploring the Importance of 'Self Organisation' for Climate Change Activists in Europe: A Q Methodology Study Dr. Ian Smith (University of the West), Dr. Stephen Hall (University of the West of England), Mr. Mustafa Hasanov (University of Groningen)	71
Exploring the role of community self-organisation in the creation and creative dissolution of a commu- nity food initiative Mr. Mustafa Hasanov (University of Groningen)	72
"Fundis" and "Pragmatists" - exploring the meaning of self-organised activism in climate change groups Prof. Eberhard Rothfuß (University of Bayreuth), Dr. Thomas Doerfler (Free University of Berlin)	73
Governmental policies and citizen-based initiatives; enable, support or stay away? Dr. Christian Zuidema (University of Groningen), Mr. Mustafa Hasanov (University of Groningen), Dr. Stephen Hall (University of the West of England), Dr. Ian Smith (University of the West)	74
Session Overview: Local State – Society Relation in Europe Prof. Hubert Heinelt (Technische Universität Darmstadt), Dr. Filipe Teles (University of Aveiro)	76
Diversity in Local State-Society Relations: a typology of institutional networks Dr. Filipe Teles (University of Aveiro)	77
Local state-society relations in Germany Dr. Bjoern Egner (Technische Universität Darmstadt), Prof. Hubert Heinelt (Technische Universität Darmstadt), Prof. Detlef Sack (University of Bielefeld)	78
Local State – Society Relation in Europe (Shaping governance networks on local level: the case of Lithua- nia)	79
Ms. Jurga Bucaite Vilke (Vytautas Magnus University), Ms. Aiste Lazauskiene (Vytautas Magnus University)	
Session Overview: Which City? Prof. Valeria Fedeli (politecnico di milano, DASTU), Prof. Nicholas Phelps (university of melbourne)	81
Unpacking the Marginality-Centrality Nexus while Designing New Urban/Territorial Policies: Challenges and Implications for Cities and Regions Prof. Camilla Perrone (University of Florence), Prof. Valeria Fedeli (politecnico di milano, DASTU)	82

Transformative Growth and Growing Transformations of Urban Regions Prof. Marco Facchinetti (Politecnico di Milano)	83
Perforated Boundaries: Emerging Constellations of Health and Environment at the City's Edge <i>Prof. Roger Keil (York University)</i>	84
What is in a suburb Prof. Xuefei Ren (Michigan State University)	85
Session Overview: Dealing with sustainable urban development at the margins of Europe: which role of EU's cohesion policy? Dr. Ignazio Vinci (University of Palermo), Dr. Paula Russell (University College Dublin), Mr. Paulo Conceição (University of Porto), Dr. Sonia De Gregorio (UNIVERSIDAD POLITÉCNICA DE MADRID)	87
Understanding the impact of the EU-led urban initiatives on city-making: evidences from the case of Palermo (Italy) Dr. Ignazio Vinci (University of Palermo)	88
EU's policy and urban change in Porto: conceptualising europeanisation, policy fragmentation and learn- ing Mr. Paulo Conceição (University of Porto), Mr. António Ferreira (University of Porto), Prof. Isabel Breda-Vázquez (University of Porto), Mr. Carlos Oliveira (Municipality of Porto)	89
Dealing with sustainable urban development at the margins of Europe: which role of EU's cohesion pol- icy? Abstract Title:Thirty years of Urban Policy in Ireland: EU and Global Influences a Case Study of Dublin Dr. Paula Russell (University College Dublin), Prof. Brendan Williams (UCD)	90
Dealing with sustainable urban development at the margins of Europe: which role of EU's cohesion pol- icy?The impact of the EU on urban change in Poland: the case of Gdansk Prof. Piotr Lorens (Gdansk University of Technology)	91
Understanding the contribution of the urban dimension of Cohesion Policy to Spanish Cities. The case of Malaga Dr. Sonia De Gregorio (DUyOT-ETSAM Universidad Politécnica de Madrid)	92
People and Places Uncounted: Legibility in the Water Infrastructure of Lima, Peru Ms. Fenna Hoefsloot (University of Twente), Prof. Karin Pfeffer (University of Twente), Dr. Christine Richter (University of Twente)	94
Achieving Smart City Goal: Population change and Geographical assessment of Urban Utility Services (Civic Amenities) in the PMC (Pune Municipal Corporation) Pune, Maharashtra. Prof. Virendra Nagarale (S.N.D.T.Women's University Mumbai, Karve Road Pune), Prof. Sudhakar Pardeshi (Sav- itribai Phule Pune University Pune), Dr. Prashant Magar (Government Institute of Science and Humanities Amar- avati)	95
Moving Beyond Romans: AI and Infrastructure Transparency Dr. Mark DeSantis (RoadBotics)	96
Real–time information use for post-disaster response and relief operations Mr. Amarjeet Kumar (IIT Kharagpur), Prof. Saikat Kumar Paul (IIT Kharagpur)	97

Assessment of Land use/ Land cover changes in Pimpri - Chinchawad Municipal Corporation using Geo- spatial Techniques	98
Dr. Santosh Bhailume (K.V.N. Naik College, Nashik, MS India)	
Session Overview: Inhabiting outside the law: the variety of housing informality/illegality in Western countries (part II)	100
Dr. Francesco Chiodelli (Gran Sasso Science Institute), Dr. Alessandro Coppola (Gran Sasso Science Institute), Dr. Margherita Grazioli (Gran Sasso Science Institute)	
Multifaceted Informalities in a Utopian Housing Project: Corviale Dr. Isabella Clough Marinaro (John Cabot University)	101
The hidden side of urban squatting in Italy. The individualistic occupation of public housing units in Naples	102
Dr. Francesco Chiodelli (Gran Sasso Science Institute), Dr. Emiliano Esposito (Gran Sasso Science Institute)	
Cities as concerned actors for protection and integration of migrants Ms. Berit Aasen (Norwegian institute for urban and regional research NIBR, Oslo Metropolitan University)	104
Housing Markets in European Arrival Neighborhoods	105
Prof. Jan Polivka (ILS Research Institute for Regional and Urban Development), Dr. Heike Hanhörster (ILS Research Institute for Regional and Urban Development), Mr. Florian Günther (ILS), Mr. Nils Hans (ILS)	
The Democratic Deficit in U.S. School Board Elections	106
Dr. Vladimir Kogan (Ohio State University), Dr. Stéphane Lavertu (Ohio State University), Dr. Zachary Peskowitz (Emory University)	
Spatial Justice for Children: Measuring Perceived Service Quality of Schools in Indian Cities Using SERVQUAL	10 7
Ms. Swechcha Roy (Indian Institute of Technology Kharagpur), Dr. Saikat Kumar Paul (Indian Institute of Tech- nology Kharagpur), Mr. Vivek Agnihotri (Indian Institute of Technology Kharagpur)	
Refugees or Nomads? Romanian Roma in Polish cities– ghettos and (in)visible 'class fances'. Ms. Katarzyna Czarnota (Adam Mickiewicz University in Poznań)	108
Reviewing Global Innovation Index (GII) and integrating it in context of inclusive development of Innovation zone: Case of Kolkata Metropolitan Area (KMA) Ms. Prerna Mandal (Indian Institute of Technology Kharagpur), Prof. Joy Sen (Indian Institute of Technology Kharagpur)	110
Innovation, inclusion, and the 'ordinary' city: 'Actually existing' urban policymaking in a digital age Dr. Allison Bramwell (University of North Carolina at Greensboro)	111
Who Gets to Ride in the Digital Ark? Creating Strategies for Pulling the Latecomers on Board Prof. Jill Tao (Incheon National University)	112
Functional Change on Land of Tourism Development, Case Study of Hangzhou Suburb Ms. Sishen Wang (Zhejiang University), Prof. Jie Wang (Zhejiang University)	113
Investigating the role of Retiro Park in creating the thermal and psychological comfort and tranquility of citizens Prof. Ester Higueras Garcia (UNIVERSIDAD POLITÉCNICA DE MADRID), Mr. Farshid Aram (UNIVERSIDAD POLITÉCNICA DE MADRID)	115

Environmental noise and health: An investigation of noise-health relationships in Dublin, Ireland Dr. Owen Douglas (University College Dublin), Prof. Enda Murphy (University College Dublin)	116
Toward inclusive sustainable cities – Making a case for urban design informed by vision science Dr. Ute Leonards (University of Bristol), Mr. Steve Maslin (Schumacher Institute for Sustainable Systems), Dr. J Burn (University of Bristol), Dr. Priscilla Heard (University of the West of England), Prof. Arnold J. Wilkins (University of Essex), Dr. Alex Shepherd (Birkbeck University of London)	117
Putting health on the agenda of local planning administrations: Problem framing in an urban transition lab in Northwest Germany Ms. Paula Quentin (TU Dortmund University, Faculty of Spatial Planning), Ms. Tanja Brüchert (University of Bre- men, Institute for Public Health and Nursing Research), Prof. Sabine Baumgart (TU Dortmund University, Faculty of Spatial Planning), Prof. Gabriele Bolte (University of Bremen, Institute for Public Health and Nursing Research)	118
Mapping Cultural Ecosystem Services in a Portuguese city: valuing people's perception in local policy making. Mrs. Beatriz Costa (Universidade de Aveiro), Dr. Sara Moreno Pires (GOVCOPP, Governance, Competitiveness and Public Policies, Department of Social, Political and Territorial Sciences, University of Aveiro)	119
"Local State – Society Relation in Europe" The nuances of Local State- Society Relations in Iceland Dr. Eva Marín Hlynsdottir (University of Iceland), Prof. Grétar Thór Eythórsson (University of Akureyri)	121
Local state-society relations in Croatia Prof. Ivan Kopric (Faculty of Law, University of Zagreb), Dr. Dubravka Jurlina Alibegovic (The Institute of Eco- nomics, Zagreb), Dr. Romea Manojlovic (Faculty of Law, University of Zagreb), Dr. Dario Cepo (Faculty of Law, University of Zagreb), Dr. Suncana Slijepcevic (The Institute of Economics, Zagreb)	122
Local State – Society Relation in Europe - Local state – society networks in Belgium: Wide landscape, limited impact? Prof. Koenraad De Ceuninck (Ghent University), Dr. Tom Verhelst (Ghent University)	123
Local State – Society Relation in Europe Policy networks in Austria – an exploration Dr. Werner Pleschberger (BOKU university of natural resources and life sciences)	124
The Governance of World Cities: Power, Politics and Economics in the City Still Matter Dr. Ronald Vogel (Ryerson University)	126
The Metropolitan Challenge In European Urban Areas Prof. Ivan Tosics (Metropolitan Research Institute)	127
The EU's urban policy through the 2008 financial crisis: A perspective from the case of Oporto Mr. Joao Igreja (University of Palermo)	128
Metropolitan Governance: Case Studies on the Contested Nature of Scale Construction on Four Continents	129
Prof. Jill Gross (Hunter College, City University of New York), Dr. Jen Nelles (Hunter College, City University of New York), Prof. Professor Lin Ye (Sun Yat-Sen University), Dr. Carola Fricke (University of Freiburg), Dr. Nelson Nelson Rojas Carvalho (Universidade Federal Rural do Rio de Janeiro), Prof. Luiz Cesar Ribeiro (Universidade Federal do Rio de Janeiro)	

Session Overview: Politics and conflict in governance and planning

Prof. Robin Hambleton (University of the), Prof. Karsten Zimmermann (Technical University of Dortmund), Ms. Maria Dodaro (University of MIL), Prof. Ali Modarres (University of Washington Tacoma)

131

Local welfare governance and social innovation: The ambivalence of the political dimension Ms. Maria Dodaro (University of MIL)	132
Politicising the regional scale? The politics of metropolitan governance in Germany, Canada and Brazil <i>Prof. Karsten Zimmermann (Technical University of Dortmund)</i>	133
A counter-movement to "place-less" power: Planners as progressive place-based leaders Prof. Robin Hambleton (University of the West of England)	134
Discussion of Politics and conflict in governance and planning. Prof. Ali Modarres (University of Washington Tacoma)	135
A study on just and sustainable cities development by intelligent transportation system Ms. Menglin Liu (Zhejiang University)	137
Auto-automobilities: driverless mobilities and the politics of the future in tomorrow's smart cities . Alberto Vanolo (Università di Torino)	138
How Smart City Development Impacts the UN's Transport-Related Sustainable Development Goals Ms. Erin McLaughlin (University of New Orleans / American Council of Engineering Companies)	139
Disruptive Transport & Urban Autonomy: Benchmarking Policy for Sustainability & Social Justice Dr. William Riggs (University of San Francisco)	140
Towards a mobility transition? Comparing the environmental impact of Millennials and Baby Boomers in Europe Ms. Elena Colli (Università degli Studi di Milano-Bicocca)	141
Urban movements and democratic innovations Prof. Donatella Della Porta (Scuola Normale Superiore)	143
City Leadership and City Governance Prof. Robin Hambleton (University of the West of England), Mr. John Paul Phelan (Department of Housing, Plan- ning and Local Government), Ms. Asher Craig (Bristol City Council), Prof. Niamh Moore (University College Dublin)	145
Spatial and social inclusion of urban refugees: Addis Ababa Prof. Alison Brown (Cardiff University), Dr. Peter Mackie (Cardiff University)	147
Scandinavian theories of residential and ethnic segregation – different understandings of a common chal- lenge Dr. Anne Staver (OsloMet- Oslo Metropolitan University)	148
Temporary and Permanent Settlements: Spatial Inequalities in Zaatari Refugee Camp Mr. Enrico Pulitani (Università Iuav di Venezia, Phd programme in architecture, city and design), Prof. Cristiana Rossignolo (Politecnico di Torino)	149
Resisting Redevelopment : Protest in Aspiring Global Cities Prof. Eleonora Pasotti (University of California, Santa Cruz)	151
Selling Community By The Pound: Private-Property Regeneration as a Process of Self-Gentrification <i>Mr. Yinnon Geva (The Hebrew University of Jerusalem), Prof. Gillad Rosen (The Hebrew University of Jerusalem)</i>	152
Just around the corner – The contribution of small neighbourhood parks to environmental justice <i>Prof. Doris Gstach (Erfurt University of Applied Sciences)</i>	153

Global cities – shrinking cities. The Housing paradigm Mrs. Marcela Riva de Monti (DUyOT-ETSAM Universidad Politécnica de Madrid)	154
The Cost of New York City's Hudson Yards Redevelopment Project Ms. Bridget Fisher (Schwartz Center for Economic Policy Analysis (SCEPA) at The New School), Ms. Flávia Leite (Schwartz Center for Economic Policy Analysis (SCEPA) at The New School)	156
Cities in search for competitiveness and justice - the case of Mediaspree, Berlin Mrs. Da Hae Lee (Technical University of Dortmund)	157
Border relations as a strategy for small town development in Norway's High North Dr. Susanne Søholt (OsloMet- Oslo Metropolitan University), Dr. Aadne Aasland (OsloMet- Oslo Metropolitan University)	158
Resiliency in the Face of Restructuring: A Case for Economic Revival in St Louis, Missouri Dr. Sarah Coffin (Saint Louis University), Prof. Robert Lewis (Saint Louis University)	159
The Role of Climate Change in Flooding and Implications in South Eastern States of Nigeria. Mrs. Sabina Chiaka Osuji (Imo State University Owerri), Dr. Stanislaus Anabaraonye Okeahialam (Imo State University Owerri, Imo State), Mr. Obinna Joshua Duruanyanwu (Imo State University Owerri, Imo State)	161
A late wake up call: local climate policies in Warsaw Metropolitan Area Dr. Anna Dabrowska (University of Warsaw, Department of Local Development and Policy), Dr. Joanna Krukowska (University of Warsaw, Department of Local Development and Policy), Prof. Marta Lackowska (Uni- versity of Warsaw, Department of Local Development and Policy)	162
Green Building: A Vehicle for Urban Growth, Power, and Differentiation <i>Ms. Rachel Friedman (The Hebrew University of Jerusalem)</i>	163
The Toxic Biographies and the "Small Data" in the ecological approach to the risk landscapes. The Case of Gela in Sicily Ms. Elisa Privitera (University of Catania, Department of Civil Engineering and Architecture), Prof. Filippo Grav- agno (University of Catania, Department of Civil Engineering and Architecture), Prof. Marco Armiero (Royal Insti- tute of Technology (KTH))	164
After the urban flood. De-sealing policies and river restoration Prof. Fulvio Adobati (University of Bergamo), Dr. Emanuele Garda (University of Bergamo)	165
Citizen Participation at the Micro-Community Level: The Case of the Green Alley Projects in Quebec City <i>Ms. Noemie Brazeau-Beliveau (Université Laval), Prof. Geneviève Cloutier (Université Laval)</i>	167
Public Participation, Service Delivery and Transparency in the Governance of Windhoek, Namibia Dr. Eric Yankson (Namibia University of Science and Technology)	168
Qualitative perception on participatory planning policy and practice: evidence from seven Serbian cities Dr. Natasa Colic (Institute of Architecture and Urban & Spatial Planning of Serbia), Prof. Zorica Nedovic-Budic (University of Illinois at Chicago), Prof. Ratka Colic (Faculty of Architecture, University of Belgrade), Dr. Paula Russell (UCD)	169
How Cities Rise Involved Youth? Prof. Stéphanie Gaudet (University of Ottawa). Ms. Joannie Jean (University of Ottawa). Prof. Mariève Forest	170

The role of positionality for participatory urban planning – Lessons from feminist debates Dr. Sandra Huning (TU Dortmund University, Faculty of Spatial Planning), Ms. Hanna Seydel (TU Dortmund Uni- versity, Faculty of Spatial Planning), Dr. Christiane Droste (UrbanPlus)	171
From urban autonomy to democratic urban sovereignty: reimaging political representation in cities <i>Mr. Michael Ziv Kenet (The Hebrew University of Jerusalem)</i>	173
Assessing Justifications for Enhanced Urban Autonomy Dr. Nir Barak (Israel Institute of Technology)	174
Devolution, constitutionalism and urban autonomy in the cities of SADC Prof. Marius Pieterse (School of Law; University of the Witwatersrand)	175
Administrative Capacity as a Mechanism to Increase Municipal Performance Dr. Simona Kukovic (University of Ljubljana), Prof. Miro Hacek (University of Ljubljana)	176
Las Vegas's Urban School District: Politics, Policy, and Progress for Urban Autonomy Dr. Magdalena Martinez (University of Nevada, Las Vegas / The Lincy Institute), Ms. Caitlin Saladino (University of Nevada, Las Vegas / Brookings Mountain West & The Lincy Institute)	177
The Smart, Just Cities Dr. Austin Zwick (Syracuse University)	179
An assessment of Issues and challenges of Smart city planning: A case study of Allahabad city in India Prof. Azizur Rahman Siddiqui (Department of Geography, University of Allahabad)	180
Regulating Big Data: Security, Privacy and Governance in Dubai Free Trade Zones Dr. Yousif El-Ghalayini (Mohammed Bin Rashid School of Government), Prof. Eric Champagne (University of Ot- tawa), Prof. Cristina D'alessandro (University of Ottawa)	181
Computing pedestrian visibility of large urban environments with spatial databases. A PostGIS imple- mentation for the public space of Chamberí (Madrid, Spain) Mr. Inigo Lorente-Riverola (UNIVERSIDAD POLITÉCNICA DE MADRID), Dr. Sonia De Gregorio (UNIVERSIDAD POLITÉCNICA DE MADRID), Mr. Alvaro Ardura Urquiaga (UNIVERSIDAD POLITÉCNICA DE MADRID), Mr. Javier Ruiz Sánchez (UNIVERSIDAD POLITÉCNICA DE MADRID)	182
An Architectural Anarchy to Smart City's Monarchy: A Case Study of India Ms. Debanjana Chatterjee (Iowa State University), Mr. Aniket Nagdive (Angelo Architect Associates)	183
Community-based art projects and the right to the city: the monument to Gramsci case <i>Prof. Pier Luigi Sacco (IULM), Dr. Sendy Ghirardi (IULM), Dr. Maria Tartari (IULM), Dr. Marianna Trimarchi (IULM)</i>	185
Novi Sad 2021: Reconsidering Culture, Strengthening Community Prof. Aleksandra Stupar (University of Belgrade / Faculty of Architecture), Dr. Nebojša Čamprag (Technische Universität Darmstadt, Faculty of Architecture), Dr. Darko Polić (Urban Planning, Development and Research Center / Urbanism, Novi Sad)	186
Reconstructing livable and attractive city centers: possibilities and challenges Dr. Ragnhild Skogheim (OsloMet- Oslo Metropolitan University), Dr. Marit Ekne Ruud (OsloMet- Oslo Metropolitan University), Ms. Guri Mette Vestby (OsloMet- Oslo Metropolitan University)	187

The European industrial town: understanding (post)industrial transitions through local narratives Dr. David Bole (Research Centre of Slovenian Academy of Sciences and Arts)	188
Promoting spaces of inclusion in the era of Trump: Reflections on a collaborative photography project with recent immigrants to New England <i>Dr. Andrea Klimt (University of Massachusetts Dartmouth)</i>	189
Justifying ecourban neighbourhood transformation: arguments reveal what certifications suppress Dr. Meg Holden (Simon Fraser University)	191
Housing Affordability and College Student Living Arrangements in US Cities Dr. Sarah Mawhorter (University of Southern California), Dr. Meagan M. Ehlenz (Arizona State University)	192
Quality of Life and Demographic-Racial Dimensions of Differences in Most Livable Pittsburgh. Prof. Sabina Deitrick (University of Pittsburgh Graduate School of Public and International Affairs)	193
The use of cultural activity to reach other ends – the case of Oslo's Groruddalen Urban Regeneration Programme	194
Dr. Jørn Holm-Hansen (OsloMet- Oslo Metropolitan University)	
Market-Based Urban Renewal: Pushing Back Against Value-free Development in Chattanooga, TN Dr. Ken Chilton (Tennessee State University), Dr. James Fraser (University of Minnesota)	195
Creating Livable Cities: Perspectives from Teenagers Dr. Edith Barrett (University of Connecticut)	196
Territorial inequalities and cohesion policies in a marginal inner area: open challenges Prof. Carolina Pacchi (Politecnico di Milano), Ms. Anita De Franco (Politecnico di Milano)	198
Spatial justice in divided-cities: Beyond class division Mrs. Yael Shmaryahu Yeshurun (Ben-Gurion University of the Negev, Israel)	199
Gambling the Just City Ms. Mette Hotker (RMIT University Melbourne)	200
Legetimacy in Integrated urban development and the role of spatial governance Dr. Julia Kotzebue (University of Hamburg, Institute of Geography)	201
Session Overview: Competitive cities and urban innovation Dr. Bjoern Egner (Technische Universität Darmstadt), Prof. Nikos Hlepas (National and Kapodistrian University of Athens)	203
Conditions for Institutional and Cultural Innovation German Cities Mr. Max Kayser (Technische Universität Darmstadt), Ms. Melina Lehning (Technische Universität Darmstadt)	204
Scarcity as a trigger of Innovation: The case of Athens municipality Prof. Nikos Hlepas (National and Kapodistrian University of Athens)	205
How to explain why some cities are more innovative than others? Prof. Hubert Heinelt (Technische Universität Darmstadt), Prof. Georgios Terizakis (University of Applied Sciences (Hessische Hochschule für Polizei und Verwaltung) Wiesbaden)	206
The impact of culture and creativity on urban governance: the case of Aveiro's ECoC application Dr. Patricia Romeiro (University of Aveiro), Dr. Filipe Teles (University of Aveiro)	20 7

New standards for democratic participation in local politics? Dr. Jan Erling Klausen (University of Oslo), Prof. Signy Irene Vabo (University of Oslo)	209
Co-creation – a strategy for collaborative and democratic climate governance? Prof. Trond Vedeld (OsloMet- Oslo Metropolitan University), Prof. Hege Hofstad (OsloMet- Oslo Metropolitan University), Dr. Heleen Mees (University of Utrecht), Dr. Eefje Cuppen (TU Delft)	210
Co-creation for new jobs:when Drammen municipality invited the association of business to networking <i>Prof. Arild Schou (University of South-Eastern Norway)</i>	211
The role of involvement in urban innovation: The case of Norway, Denmark and The Netherlands <i>Ms. Maja Nilssen (Nord university), Dr. Gro Hanssen (Norwegian institute for urban and regional research NIBR, Oslo Metropolitan University)</i>	212
Place-based leadership in building a progressive regional collaboration <i>Prof. Ali Modarres (University of Washington Tacoma)</i>	214
Place-based leadership beyond place Prof. Robin Hambleton (University of the West of England)	215
Understanding the power of place-based leadership in urban governance: Citizenship and quality of life: Debates, challenges and experiences regarding social development in Mexico and Latin America Prof. Arturo Flores (National Autonomous University of Mexico and Anahuac University)	216
"Braddock America": Building a Narrative in a Mayor's Charisma Dr. Aisling Healy (University of Jean Monnet Saint Etienne), Dr. Christelle Morel Journel (University of Jean Monnet Saint-Etienne)	217
Session Overview: Citizenship in the age of Smart Urbanism: Cultures of Participation and the Right to the City Prof. Einar Braathen (Norwegian institute for urban and regional research NIBR, Oslo Metropolitan University), Dr. Marianne Millstein (Norwegian institute for urban and regional research NIBR, Oslo Metropolitan University), Ms. Berit Aasen (Norwegian institute for urban and regional research NIBR, Oslo Metropolitan University), Dr. Geir Heierstad (Norwegian institute for urban and regional research NIBR, Oslo Metropolitan University)	219
Citizenship in the age of smart urbanism: How do the New Urban Agenda and Sustainable Development Goal (SDG) 11 relate to smart urbanism and participation Ms. Berit Aasen (Norwegian institute for urban and regional research NIBR, Oslo Metropolitan University), Dr. Marianne Millstein (Norwegian institute for urban and regional research NIBR, Oslo Metropolitan University)	220
Citizenship in the age of Smart Urbanism : the case of Rio de Janeiro, Brazil Prof. Einar Braathen (Norwegian institute for urban and regional research NIBR, Oslo Metropolitan University)	221
Citizenship in the age of Smart Urbanism: the case of Durban, South Africa Dr. Marianne Millstein (Norwegian institute for urban and regional research NIBR, Oslo Metropolitan University)	222
Something old, something new: let's ask the court what to do? Dr. Stéphanie De Somer (University of Antwerp)	224
Cultural heritage activation as inquiry by citizen-initiated cultural centres: the case of Nova Synagoga in Zilina, Slovakia Mr. Francesco Campagnari (Università Iuav di Venezia, Phd programme in architecture, city and design)	225

Dealing with religious diversity: how places of worship passed from being facilities to being problems Mrs. Daniela Morpurgo (Gssi- Gran Sasso Science Intitute)	226
Cosmopolitan Urban Readings in the Eve of 20th Century: Thessaloniki's historic commercial center as (multi)cultural texts Mr. Alexandros Daniilidis (University of Sussex), Ms. Mara Zacharaki (University of the Aegean)	227
When the Profane Becomes Sacred: The Public Policy Implications of Memorializing Tragedy in Las Vegas Ms. Caitlin Saladino (University of Nevada, Las Vegas / Brookings Mountain West & The Lincy Institute)	3 228
Reclaiming the city: Social movements against mass tourism Dr. Alexander Araya Lopez (Ca' Foscari, University of Venice)	230
Limits and possibilities of the production of Commonfare in Barcelona. Dr. Iolanda Bianchi (Universitat Autònoma de Barcelona)	231
What counts as collective action? A study of individuals learning how to do urban agriculture Prof. Geneviève Cloutier (Université Laval), Prof. Stéphanie Gaudet (University of Ottawa), Mrs. Emilie Houde- Tremblay (Université Laval), Prof. Laurence Bherer (Université de Montréal)	232
Taxing Democracy: Changing revenue models and notions of citizenship and accountability in the U.S.state of GeorgiaDr. Carrie Manning (Georgia State University)	233
Session Overview: Welfare, spaces, and socio-social polarizations: towards a comprehensive analytical framework Mr. Lorenzo De Vidovich (Politecnico di Milano), Ms. Benedetta Marani (Politecnico di Milano), Dr. Igor Costarelli (University of Milan-Bicocca), Ms. Maria Dodaro (University of Milan-Bicocca), Ms. Martina Bovo (Politecnico di Milano)	235
Landing: How temporary hospitality challenges urban spaces and policies Ms. Martina Bovo (Politecnico di Milano)	236
What local welfare innovations for labour and housing inclusion of young people in Milan? Ms. Maria Dodaro (University of Milan-Bicocca), Dr. Igor Costarelli (University of Milan-Bicocca)	237
Between spaces and services provision: A 'street level' investigation on First Access Social Services in Bologna, Italy Ms. Benedetta Marani (Politecnico di Milano)	238
Suburban governance and patterns of suburbanism at the urban edges of Rome: emergent challenges from Fiano Romano Mr. Lorenzo De Vidovich (Politecnico di Milano)	239
Democracy disconnected: the failure of urban participatory governance in a city of the South Dr. Fiona Anciano (University of the Western Cape)	241
Resisting informal settlement upgrading in Cape Town: the battle between developmental and informal governance Prof. Laurence Piper (Political Studies, UWC)	242
Fires, erasure, disaster: Public space and the communication of climate change concerns Dr. Julia Nevarez (Kean University)	244

Environmental (Be)Longing on Tel Aviv's Metropolitan Margins Dr. Tal Shamur (Interdisciplinary Center (IDC) Herzliya), Dr. Nathan Marom (Interdisciplinary Center (IDC) Her- zliya)	245
Potentials of Nature Based Solutions for Improvement of Resilience and Landscape Valorization in Urban Environments Prof. Vladan Djokic (University of Belgrade Faculty of Architecture), Dr. Jelena Ristic Trajkovic (University of Belgrade Faculty of Architecture), Dr. Verica Krstic (University of Belgrade Faculty of Architecture)	246
The Metropolitan Challenges of Shrinking Suburbs Prof. Thomas Vicino (Northeastern University)	247
Inter-relationship between Brownfield and Greenfield development and its impact on sustainable eco- nomic development within a metropolis: A case of Kolkata Metropolitan Area Ms. Mouli Majumdar (Indian Institute of Technology Kharagpur), Prof. Joy Sen (Indian Institute of Technology Kharagpur)	248
Identifying difference. Urban strategies in the face of shrinkage. Mr. Luciano Alfaya (Universidad San Jorge), Dr. Patricia Muñiz (Universidad de Granada)	249
Session Overview: A New Urban Agenda for Europe? Dr. Monika De Frantz (Charl), Prof. Karsten Zimmermann (Technical University of Dortmund), Prof. Rob Atkin- son (University of the West of England), Prof. Ivan Tosics (Metropolitan Research Institute), Prof. Valeria Fedeli (politecnico di milano, DASTU)	251
A New Urban Agenda for Europe? Cohesion Policy as a vehicle for an EU 'Urban Policy'? Prof. Rob Atkinson (Universty of the West of England)	252
A New Urban Agenda for Europe? EU environmental policy - Europeanising cities 'through the backdoor'?	253
Prof. Karsten Zimmermann (TU Dortmund University of Technology)	
A New Urban Agenda for Europe? How could metropolization become an important aspect of a new European Urban Agenda? Prof. Ivan Tosics (Metropolitan Research Institute)	254
A New Urban Agenda for Europe? EU Urban Agenda: mobilising the 'right to the city' for European gov- ernance? Dr. Monika De Frantz (University of Vienna)	255
EU urban agenda and the 12 thematic partnerships, which signs of innovation? Prof. Valeria Fedeli (politecnico di milano, DASTU)	256
Inter-municipal companies in Poland - trust and control at the edge of public-private sector Dr. Joanna Krukowska (University of Warsaw, Department of Local Development and Policy), Prof. Marta Lack- owska (University of Warsaw, Department of Local Development and Policy)	258
Inter-municipal cooperation in a "post-neoliberal" regime: decentralized networks or recentralized gov- ernance	259

Prof. Eran Razin (The Hebrew University of Jerusalem)

Reassessing the Importance of Cooperative Arrangements: Urban and Suburban Municipalities Agenda in Delivering Local Services Ms. Jurga Bucaite Vilke (Vytautas Magnus University), Ms. Aiste Lazauskiene (Vytautas Magnus University), Dr. Arvydas Mikalauskas (Vytautas Magnus University)	260
Agent-Based Pedestrian Simulation as a Dynamic Representation and Co-Creative Tool in Urban Design, Potsdamer Platz as a Case Dr. Mohammed Almahmood (Imam Abdulrahman bin Faisal University), Mr. Oliver Schulze (Schulze+Grassov), Dr. Hans Skov-Petersen (University of Copenhagen)	262
What is my role in the smart city? From dynamic actor to passive and uninformed individual Mr. Jeremy Diaz (Université du Québec à Montréal), Mrs. Sandra Breux (Institut national de la recherche scien- tifique), Mr. Hugo Loiseau (University of Sherbrooke)	263
Health and Happiness through Urban Planning? Sport and Social Innovation in the Smart City Ms. Maja Nilssen (Nord university), Dr. Anne Tjønndal (Nord university)	264
Spatial Smartness – Smart Spaces Mrs. Radostina Radulova-Stahmer (TU Graz / KIT)	265
Creating Sustainable Cities: The Emergence of Urban Creative Milieus and the Implementation of "Green-Smart" Solutions in Heritage Sensitive Cities Mr. Mark Kleyman (Ivanovo State University of Chemistry and Technology)	266
Bohemia Growth Machine: Public Art Sites, Tours, and Festivals as Urban Development Tools Prof. Elizabeth Strom (University of South Florida, Tampa), Prof. Maggie Kusenbach (University of South Florida, Tampa)	268
Putting Turin on the global map: visions, paradigms and buzzwords Dr. Silvia Crivello (Politecnico di Torino)	269
Hijacking Culture for Corporate Gains: The Forfeiture of Diversity in Corporatized and Commercialized Urban Space of Shibuya, Tokyo Dr. Zdenka Havlova (University of Tokyo), Dr. Marco Reggiani (University of Strathclyde)	270
More day in the night: the gentrification of London's night-time through clubbing. Dr. Alessio Koliulis (The Bartlett Development Planning Unit UCL)	271
Abandoned buildings in cities: what kind of 'urban' problem are they? Reasons and expectations on their transformation in the city of Milan. Ms. Anita De Franco (Politecnico di Milano)	272
Designing User-Centered Women's Health Environment in Diverse Socioeconomic Neighborhoods Dr. Seyeon Lee (Syracuse University)	274
The Loss and the Re-Invention of Social Infrastructure: Bangkok's New Hope? Ms. Supapim Gajaseni (Chulalongkorn University)	275
Transport Injustice - The case of the San Nicolás Valley in Colombia Dr. Carlos Cadena-Gaitán (URBAM - EAFIT University), Ms. Maritza Toro (University of Leuven), Mr. Emmanuel Ospina (URBAM - EAFIT University), Prof. Pieter Van den Broeck (KU Leuven)	276

Streetcars versus automobiles: exploring the economic, mobility, political and spatial divisions in Toronto Dr. Brian Doucet (University of Waterloo/School of Canada)	277
Indian sub-continent immigrant's everyday travel experiences of public transport in Auckland, New Zealand Dr. Imran Muhammad (Massey University)	278
Cultivating Urban Resilience in the Era of Climate Change: Lessons Learned from He'eia Ahupua'a, Hawai'i. Ms. Angela Fa'anunu (University of Hawaii at Hilo)	280
Comparative Governance of the Food-Water-Energy Nexus in Cities on the Water Dr. Andrea Sarzynski (University of Delaware), Dr. Olga Wilhelmi (University Corporation for Atmospheric Re- search), Ms. Saloni Sharma (University of Delaware)	281
Who's got the power? Coordinated energy transition between central and local governments Mr. Oz Zalel (The Hebrew University)	282
Digital tools to improve governance in urban planning Mrs. Beatriz Santos (UNIVERSIDAD POLITÉCNICA DE MADRID)	284
The role and implications of experimentation for the citizens in smart cities Mr. Ville Santala (University of Wollongong), Prof. Pauline McGuirk (University of Wollongong)	285
Conceptualising a City Data Plan: a Preliminary Outline of a Data Governance Tool for Smart Cities Mrs. Lucia Lupi (Politecnico di Torino)	286
Stories of the city: Media's effect on what's possible Dr. Danilo Yanich (University of Delaware)	287
National Urban Policies Prof. Karsten Zimmermann (TU Dortmund University, Faculty of Spatial Planning), Prof. Valeria Fedeli (politecnico di milano, DASTU)	289
Urban National Policy in Spain? A diachronic critical review of four decades of Government action Dr. Sonia De Gregorio (UNIVERSIDAD POLITÉCNICA DE MADRID), Mr. Javier Ruiz Sánchez (UNIVERSIDAD POLITÉCNICA DE MADRID)	290
Mind the Gap- can we talk about national urban policies in Italy ? Prof. Valeria Fedeli (politecnico di milano, DASTU)	291
National Urban Policies in Sweden - limited state initiatives in the shadow of local self-government Prof. Anders Lidström (Umeå University), Dr. Nils Hertting (Uppsala University)	292
Understanding the transformative capacity of the Spanish Urban Agenda: towards a multi-level gover- nance model? Dr. Sonia De Gregorio (DUyOT-ETSAM Universidad Politécnica de Madrid), Dr. Moneyba González Medina (UNI- VERSIDAD AUTÓNOMA DE MADRID)	293
Will temporary use save the city? Dilemmas and contradictions of the ephemeral use of spaces Ms. Francesca Bragaglia (Politecnico di Torino), Prof. Cristiana Rossignolo (Politecnico di Torino)	295

Informal Urbanism and the Latecomer Industrial Development: A Case Study of Wenzaizun Industrial Cluster Prof. Liang-Yi Yen (Department of Landscaspe Architecture, Fu Jen Catholic University)	296
Beyond the politics of urban form: Socio-spatial transformations within 'gray and indeterminate spaces' in the contemporary Latin American city Mrs. Dalia Milian Bernal (Tampere University of Technology), Mrs. Natacha Sofia Quintero Gonzalez (BTU Cottbus-Senftenberg)	297
Towards meaningful lives: A radical redistribution of space and time Dr. Avigail Ferdman (Freie Universität Berlin)	298
Enough Tinkering with Temporality: A QCA Understanding of Self-Organization and Stability in Tempo- rary Use Initiatives Ms. Robin Chang (TU Dortmund University, Faculty of Spatial Planning), Prof. Lasse Gerrits (University of Bam- berg)	299
Integrating Transit Policies with Landuse for Sustainable Development Along an Eco-Fragile Zone: Case Study of Kolkata Dr. Sudeshna Kumar (Indian Institute of Technology Kharagpur), Dr. Haimanti Banerji (Indian Institute of Tech- nology Kharagpur), Dr. Biplab Kanti Sengupta (Indian Institute of Technology Kharagpur)	301
Dublin City Geo-Environmental Challenges as addressed by Geological Survey Ireland <i>Ms. Mairead Glennon (Geological Survey of Ireland), Mr. Michael Sheehy (Geological Survey of Ireland), Ms. Beatriz Mozo Lopez (Geological Survey of Ireland)</i>	302
An Assessment on the Socio-Economic Effect of Gully Erosion on Dwellers of Okigwe Local Government Area of Imo State, Nigeria. Mrs. Sabina Chiaka Osuji (Imo State University Owerri, Imo State), Mrs. Anthonia Chinenye Egenti (Ministry of Lands, Survey and Urban Development Imo State, Nigeria)	303
Walk on Water: An Empirical Analysis of Factors Influencing Water Service Delivery Choices in Poland Dr. Katarzyna Szmigiel-Rawska (University of Warsaw, Department of Local Development and Policy), Dr. Julita Lukomska (University of Warsaw, Department of Local Development and Policy)	305
Local transport under the magnifying glass: local governments decision for service delivery mode Ms. Justyna Ślawska (University of Warsaw, Department of Local Development and Policy)	306
Is there tariff mimicking? The case of water provision in Poland Prof. Paweł Swianiewicz (University of Warsaw, Department of Local Development and Policy), Dr. Julita Łukom- ska (University of Warsaw, Department of Local Development and Policy)	307
Bridging the spatial-societal divide in Norwegian municipal planning Dr. Gro Hanssen (Oslo), Dr. Nils Aarsaether (NORUT), Prof. Hege Hofstad (Oslo metropolitan university)	309
Facing up to existential threats: Where next for local government in England? Prof. Alex Marsh (University of Bristol, School for Policy Studies), Dr. David Sweeting (University of Bristol, School for Policy Studies)	310
The politics of local government transparency: an analysis of Romanian cities Dr. Cristina Stănuș (Lucian Blaga University of Sibiu)	311

312

A Pathway Towards the Success of Urban Resilience: Institutional Change

Mr. Ignacio Garcia Martinez (University of Lisbon (PhD Student) / Westminster University (Fellowship))

Recycling an Old Airport: Urban Redevelopment, Fiscal Crisis, and Sustainability in Contemporary Athens 313

Dr. Georgios Papakis (Zayed University)

Theory and Governance for the Just City

The discussion on the territorial disparities and modifications on public services accessibility in suburban and peripheral areas: the case of Lithuanian municipalities

Thursday, 20th June: Theory and Governance for the Just City

Mrs. Viktorija Baranauskiene (Vytautas Magnus University; Lithuanian Social Research Centre), Ms. Jurga Bucaite Vilke (Vytautas Magnus University)

Abstract

From the theoretical point of view, the ongoing research on the intersection of socioeconomic inequalities and space, considered in terms of geographic context, demonstrates how space affects social relations and changes the conditions of production in a place, locality or region in terms of life chances.

The aim of this presentation is to analyze the mechanism of unequal territorial distribution of public services which predominates in the country. The current situation demonstrates that the residents have unequal access to basic services and as a result, residents on the periphery of the country experience not only social exclusion but also spatial exclusion. Three municipalities of the country were selected for the comparison: the metropolitan city of Kaunas city municipality, the suburbs of Kaunas city municipality - Kaunas district municipality and the peripheral territory of the country which can be attributed to the problematic territory - Pakruojis district municipality. The selection of the case studies was based on the assumption that there are significant differences in policy coordination mechanisms in implementing municipal services in urban and rural areas. In this sense, the urban and suburban residents have different access to basic public services (e.g. educational, health care, cultural institutions, etc.). Due to the growing suburban areas, there is an insufficient development of the public services network, but recently this problem is well addressed by increasing their network and the local communities actively contribute to the solution of the problems. Meanwhile, territories located in remote areas of the country not only the intensely decreased public service network but also the worsening quality of service. An analysis of municipalities, and their growing territorial divide would contribute to the wider theoretical discussion on the relationship between the conception of spatial justice, social cohesion and territorial inequalities. Our input is a part of a broader international research H2020 project COHSMO (No. 727058) which investigates how place-based institutions can increase their capacities to cope with territorial inequalities by implementing different policies different policies, such as childcare, vocational training, active labour market, urban regeneration.

Keywords

Territorial disparities, public services, accessibility, suburban areas, peripherial areas, Lithuania

Authors Index

Aarsaether, N.	309	Bramwell, A.	111
Aasen, B.	104, 219, 220	Brazeau-Beliveau, N.	167
Aasland, A.	158	Breda-Vázquez, I.	89
Adobati, F.	165	Breux, S.	263
Agnihotri, V.	107	Brown, A.	147
Agyeman, J.	2	Brüchert, T.	118
Aksztejn, W.	60	Bucaite Vilke, J.	59, 79, 260
Alfaya, L.	249	Burn, J.	117
Alibašić, H.	35, 36	-	
Almahmood, M.	262	Cadena-Gaitán, C.	276
Alster, T.	11	Campagnari, F.	225
Alves, A.	20	Camões, P.	38
Anciano, F.	241	Cave, C.	21
Anguelov, L.	35, 36	Cepo, D.	122
Aram, F.	115	Champagne, E.	181
Araya Lopez, A.	230	Chan, E.	7
Ardura Urquiaga, A.	182	Chang, R.	299
Armiero, M.	164	Chatterjee, D.	183
Atkinson, R.	61, 251, 252	Chilton, K.	195
Azzimonti, O.	23	Chiodelli, F.	63, 100, 102
		Chu, E.	10
Banerji, H.	48, 301	Clarke, S.	30
Barak, N.	174	Clough Marinaro, I.	101
Baranauskiene, V.	59	Cloutier, G.	167, 232
Barbanti, C.	33	Coffin, S.	159
Barrett, E.	196	Colic, N.	169
Baumgart, S.	118	Colic, R.	169
Beillouin, T.	67	Colli, E.	141
Bellè, B.	49	Conceição, P.	87, 89
Berruti, G.	68	Cooke, A.	32
Beveridge, R.	31	Coppola, A.	63, 100
Bhaduri, E.	48	Costa, B.	119
Bhailume, S.	98	Costarelli, I.	235, 237
Bherer, L.	232	Craig, A.	145
Bianchi, I.	231	Crivello, S.	269
Binder, J.	44	Cuppen, E.	210
Bole, D.	188	Czarnota, K.	108
Bolte, G.	118		
Borkowska-Waszak, S.	35, 37	D'alessandro, C.	181
Bovo, M.	235, 236	Dabrowska, A.	162
Braathen, E.	219, 221	Daniilidis, A.	227
Bragaglia, F.	295	Davies, A.	27

	100		450.000
De Ceuninck, K.	123	Gaudet, S.	170, 232
De Franco, A.	198, 272	Gerrits, L.	299
De Frantz, M.	251, 255	Geva, Y.	152
De Gregorio, S.	87, 92, 182, 290, 293 224	Ghirardi, S.	185
De Somer, S.		Glackin, S.	12
De Vidovich, L.	235, 239	Glennon, M.	302
Deitrick, S.	193	González Medina, M.	293
Della Porta, D.	143	Gravagno, F.	164
DeSantis, M.	96	Grazioli, M.	63, 100
Desroches, M.	4	Gross, J.	129
Diaz, J.	263	Gstach, D.	153
Djokic, V.	46, 246	Günther, F.	105
Dlabac, O.	10	Haase, D.	22
Dodaro, M.	131, 132, 235, 237	Hacek, M.	176
Doerfler, T.	73	Hainoun, A.	28
Doucet, B.	277	Hall, S.	71, 74
Douglas, O.	116	Hambleton, R.	131, 134, 145, 215
Droste, C.	171	Hanhörster, H.	101, 104, 140, 210
Duruanyanwu, O.	161	Hans, N.	105
Egenti, A.	303	Hanssen, G.	212, 309
Egner, B.	78, 203	Harris, M.	212, 309
Ehlenz, M.	192	Harris, M. Hasanov, M.	70–72, 74
Einchenmüller, C.	9	Hasanov, M. Hauer, F.	66
Ekne Ruud, M.	187	Hauler, F. Havlova, Z.	270
El-Ghalayini, Y.	181	Healy, A.	217
Endo, T.	54	Heard, P.	117
Esposito, E.	102	Heierstad, G.	219
Eythórsson, G.	121	Heinelt, H.	
-		Heinen, D.	76, 78, 206
Fa'anunu, A.	280		25 292
Facchinetti, M.	83	Hertting, N.	
Fedeli, V.	81, 82, 251, 256, 289, 291	Higgins, K.	52
Ferdman, A.	298	Higueras Garcia, E.	115
Ferreira, A.	89	Hlepas, N.	203, 205
Fisher, B.	156	Hlynsdottir, E.	121
Fitz Gibbon, H.	53	Ho, A. Hochstrasser, T.	43
Flores, A.	216		21
Foley, K.	21	Hoefsloot, F.	94
Forest, M.	170	Hofstad, H.	210, 309
Franck, V.	27	Holden, M.	191
Fraser, J.	195	Holm-Hansen, J.	194
Fricke, C.	129	Hoole, C.	10
Friedman, R.	163	Hotker, M.	200
Gajaseni, S.	275	Houde-Tremblay, E.	232
Galli, A.	20	Huff, A.	32
Garcia Martinez, I.	312	Huning, S.	171
Garda, E.	165	Igreja, J.	128
, 	100	-0)-')	

57 170 122 9 204 84 209 266 189 31 106 15, 16 271 122	Majumdar, M. Mandal, P. Manning, C. Manojlovic, R. Marani, B. Marcon, A. Mari, V. Marom, N. Margues, J. Marsh, A. Martinez, M. Maslin, S. Matern, A. Mawhorter, S.	248 110 233 122 235, 238 67 55 245 20 310 177 117 44
122 9 204 84 209 266 189 31 106 15, 16 271	Manning, C. Manojlovic, R. Marani, B. Marcon, A. Mari, V. Marom, N. Marques, J. Marsh, A. Martinez, M. Maslin, S. Matern, A.	233 122 235, 238 67 55 245 20 310 177 117
122 9 204 84 209 266 189 31 106 15, 16 271	Manojlovic, R. Marani, B. Marcon, A. Mari, V. Marom, N. Marques, J. Marsh, A. Martinez, M. Maslin, S. Matern, A.	122 235, 238 67 55 245 20 310 177 117
9 204 84 209 266 189 31 106 15, 16 271	Marani, B. Marcon, A. Mari, V. Marom, N. Marques, J. Marsh, A. Martinez, M. Maslin, S. Matern, A.	235, 238 67 55 245 20 310 177 117
204 84 209 266 189 31 106 15, 16 271	Marcon, A. Mari, V. Marom, N. Marques, J. Marsh, A. Martinez, M. Maslin, S. Matern, A.	67 55 245 20 310 177 117
204 84 209 266 189 31 106 15, 16 271	Mari, V. Marom, N. Marques, J. Marsh, A. Martinez, M. Maslin, S. Matern, A.	55 245 20 310 177 117
84 209 266 189 31 106 15, 16 271	Marom, N. Marques, J. Marsh, A. Martinez, M. Maslin, S. Matern, A.	245 20 310 177 117
209 266 189 31 106 15, 16 271	Marques, J. Marsh, A. Martinez, M. Maslin, S. Matern, A.	20 310 177 117
266 189 31 106 15, 16 271	Marsh, A. Martinez, M. Maslin, S. Matern, A.	310 177 117
189 31 106 15, 16 271	Martinez, M. Maslin, S. Matern, A.	177 117
31 106 15, 16 271	Maslin, S. Matern, A.	117
106 15, 16 271	Matern, A.	
15, 16 271		44
271	Mawhorter S	
	WIG WITCH (CI, J.	192
122	McGuirk, P.	285
	McLaughlin, E.	139
	Mees, H.	210
	Mikalauskas, A.	260
	Milian Bernal, D.	297
	Millstein, M.	219, 220, 222
	Milojević, M.	46
97	Moccia, F.	68
8, 301	Modarres, A.	131, 135, 214
268	Moore, N.	145
	Morel Journel, C.	217
2, 258	Moreno Pires, S.	14, 20, 119
106	Morpurgo, D.	226
9,260	Mozo Lopez, B.	302
15, 16	Muhammad, I.	278
157	Murphy, E.	116
10	Muñiz, P.	249
	0	41,95
		183
		169
		129
		129
	·	244
		212, 264
		44
	Nygaard, C.	12
	Okeahialam S	161
		89
		276
286	*	161, 303
147		19
	 48, 301 268 62, 258 106 79, 260 15, 16 157 	122 McLaughlin, E. 42 McLaughlin, E. 201 Mees, H. 66 Mikalauskas, A. 246 Millan Bernal, D. 52, 258 Millstein, M. 176 Milojević, M. 97 Moccia, F. 48, 301 Modarres, A. 268 Moore, N. 274 Morel Journel, C. 52, 258 Moreno Pires, S. 106 Morpurgo, D. 79, 260 Mozo Lopez, B. 15, 16 Muhammad, I. 157 Murphy, E. 10 Muñiz, P. 274 204 204 Nagarale, V. 156 Nagdive, A. 17 Nelson Rojas Carvalho , N. 292 Nevarez, J. 137 Nilssen, M. 28 Noack, A. 263 Nygaard, C. 91 182 182 Okeahialam, S. 286 Ospina, E. 028 Ospina, E. 039 S.

Decebi C	100	Cantos D	204
Pacchi, C. Papakis, G.	198 313	Santos, B. Sarzynski, A.	284 281
Pardeshi, S. Pasotti, E.	41, 95 151	Schou, A. Schulze, O.	211 262
Paul, S.	97, 107	*	
		Sen, J.	110, 248
Percoco, M.	35 82	Sengupta, B.	301
Perrone, C. Persson, B.	35, 39	Sepe, M.	47
,		Seydel, H.	171
Peskowitz, Z.	106 46	Shamur, T.	245
Pešić, M.		Sharma, S.	281
Pfeffer, K.	94	Sheehy, M.	302
Phelan, J.	145	Shepherd, A.	117
Phelps, N.	81	Shibuya, M.	54
Pieterse, M.	175	Shmaryahu Yeshurun, Y.	199
Piper, L.	242	Siddiqui, A.	180
Pleschberger, W.	124	Skogheim, R.	187
Polido, A.	14	Skov-Petersen, H.	262
Polivka, J.	105	Slijepcevic, S.	122
Polić, D.	186	Smith, I.	70, 71, 74
Privitera, E.	33, 164	Smith, R.	51
Pulitani, E.	149	Staver, A.	148
Quentin, P.	118	Strom, E.	268
Quintero Gonzalez, N.	297	Stupar, A.	186
(Stănuș, C.	311
Radulova-Stahmer, R.	265	Sweeting, D.	310
Razin, E.	259	Swianiewicz, P.	60, 307
Reggiani, M.	270	Szmigiel-Rawska, K.	305
Ren, X.	85	Søholt, S.	158
Ribeiro, L.	129		
Richter, C.	94	Tao, J.	112
Riggs, W.	6, 140	Tartari, M.	185
Ristic Trajkovic, J.	246	Tavares, A.	35, 38
Riva de Monti, M.	154	Teles, F.	14, 20, 38, 76, 77, 207
Rodrigues, C.	14	Terizakis, G.	206
Romeiro, P.	207	Tjønndal, A.	264
Rosen, G.	152	Toro, M.	276
Rossignolo, C.	149, 295	Tosics, I.	127, 251, 254
Rothfuß, E.	70, 73	Trimarchi, M.	185
Roy, S.	107	Tzfadia, E.	65
Ruiz Sánchez, J.	182, 290	Tóth, G.	17
Russell, P.	87, 90, 169		
A D	105	Vabo, S.	209
Sacco, P.	185	Van den Broeck, P.	276
Sack, D.	78	Vanolo, A.	138
Sagvari, B.	17	Vedeld, T.	210
Saladino, C.	177, 228	Verhelst, T.	123
Saldert, H.	26	Vestby, G.	187
Santala, V.	285	Vicino, T.	247

Vinci, I.	87, 88	Yen, L.	296
Vogel, R.	126	Yiftachel, O.	65
Vojnovic, I.	5	Young, M.	43
Wachs, J.	17	Zacharaki, M.	227
Wang, J.	113	Zalel, O.	282
Wang, S.	113	Zimmermann, K.	131, 133, 251, 253, 289
Wilhelmi, O.	281	Ziv Kenet, M.	173
Wilkins, A.	117	Zuidema, C.	70, 74
Williams, B.	90	Zwick, A.	179
Xu, Z.	58	Zwicky, R.	10
Yanich, D.	287	Čamprag, N.	186
Yankson, E.	168	1 0/	
Ye, P.	129	Łukomska, J.	305, 307
Yeakley, A.	19	Ślawska, J.	306