Ongoing structural change and continuing transformation processes mean that the reappraisal of the Ruhr region’s historic and current spatial development has to become more and more of a strategic priority. Compared to most German and international metropolitan areas, the Ruhr agglomeration occupies a special position: it is a polycentric region without a dominant core, governed by a multitude of local and regional sectors. At the same time, it is characterised by complex juxtapositions and contradictions in all key areas, including spatial, economical and social development.

Renewal has been on the agenda for decades, but the pressure to revitalize is still present. The necessity for a continuous, ongoing renewal still dominates the discussion and is unquestioned by experts. There is no universal blueprint for how to achieve a successful late-industrial or post-industrial transformation. Only few projects manage to achieve this change through impressive narratives, but more do so by maintaining parallel and incremental work that results in a mutual perspective.

The International Building Exhibition (IBA) Emscher Park and the European Capital of Culture 2010 proved that the area is quite capable of developing innovative projects. Furthermore, the federal state of North Rhine-Westphalia supported the region with important initiatives by sponsoring the Emscher Landscape Park and the Route of Industrial Culture. The strategies devised for the Climate Expo RUHR 2022 and the Knowledge Region Ruhr show the future-oriented trend to develop transformation processes for the Ruhr region. In order to achieve a lasting effect and resonance, the conference plans to take unbiased stock of all the previously discussed formats and approaches. An international perspective and comparison can be helpful – not necessarily in order to search for new strategies, but rather to dissect the change of the Ruhr valley against a wider backdrop and thus accordingly classify its characteristics.

This first international congress in June 2015 wants to present strategies for transformation processes and the renewal of polycentric urban areas. We are looking for ways to bring scientists and planners together to reach the following goals:

- Raising and focusing the level of knowledge of regional transformation processes in post-industrial areas within an international comparative action.
- Raising the awareness of possible conflicts and barriers that might occur in polycentric areas and questioning whether they are at all suited for sustainable development.
- Expanding the network “Ruhr 2020+. Hochschulen und Region” to include partners from science and in practice in order to connect their expertise in relevant research projects and prepare them for future collaborations.
- Enhancing the global perception of the Ruhr agglomeration.

The ongoing research on the topic of transforming city regions is one of our greatest issues for the coming years. The international conference “Transforming City Regions” at the Zollverein world heritage site in Essen is a kind of milestone along our way.

For the whole “Transforming City Regions” team

Christa Reicher

Director of the Department of Urban Design & Land Use Planning, TU Dortmund University
INDEX

Program p 06
Key Speakers & Welcomers p 10
Forums p 14
Excursions p 32
List of contributors p 38
THURSDAY, JUNE 11TH 2015

Registration: 8:00 Halle 12

Welcome:
Hermann Marth 9:00 - 9:05 Halle 12
Hans-Jürgen Best 9:05 - 9:10 Halle 12
Gunther Adler 9:10 - 9:15 Halle 12
Christa Reicher 9:15 - 9:20 Halle 12

Key-Notes:
Michael von der Mühlen 9:30 - 10:00 Halle 12
Claus Leggewie 10:00 - 10:30 Halle 12

Coffeebreak 10.30 Uhr - 11.00 Uhr Halle 12
Christoph Zöpel 11:00 - 11:30 Halle 12
Kathrin Moore 11:30 - 12:00 Halle 12

Moderator: Kaye Geipel (Bauwelt)

Lunchbreak 12.30 Uhr - 13.30 Uhr Halle 12

Thematic Forums

Forum 1: Structural Change & Transformation
Markus Hesse & Stefan Siedentop

Robert Krueger 13.30 - 13.50
Andreas Schulze-Bäning 13.50 - 14.10
Fee Thissen 14.10 - 14.30

Coffeebreak 15.00 Uhr - 15.30 Uhr

Jürgen Primm 15.30 - 15.50
Carolin Baedeker 15.50 - 16.10
Discussions 16.10 - 16.30

Forum 2: Two-Scale Urbanism
Christa Reicher & Hisako Koura

Wilhelm Natrup 12.30 - 12.50
Mona El-Khafif 12.50 - 14.10
Bin Lu 14.10 - 14.30

Coffeebreak 15.00 Uhr - 15.30 Uhr

Brent Ryan 15.30 - 15.50
Hannes Langguth 15.50 - 16.10
Hideaki Izumi 16.10 - 16.30
Forum 3: Planning Cultures
Karsten Zimmermann & Uta Hohn

13.30 - 13.50
Mario Reimer

13.50 - 14.10
Evert Meijers

14.10 - 14.30
Wiechmann / Münter

COFFEEBREAK 15.00 UHR - 15.30 UHR

Tassilo Herrschel 15.30 - 15.50
Christophe Demazière 15.50 - 16.10
Corinna Porsche 16.10 - 16.30

Forum 4: Industrial Landscape & Identity
Stefan Berger

13.30 - 13.50
Sherry Lee Linkon

13.50 - 14.10
Gnieczko & Dziennik-Pulina

14.10 - 14.30
Berger/Wicke/Golombek

COFFEEBREAK 15.00 UHR - 15.30 UHR

Erik Eklund 15.30 - 15.50
Julia Sattler 15.50 - 16.10
Ralph Richter 16.10 - 16.30

FORUM SUMMARIES

Markus Hesse & Stefan Siedentop 17.00 - 17.05
Halle 12

Christa Reicher & Hisako Koura 17.05 - 17.10
Halle 12

Karsten Zimmermann & Uta Hohn 17.10 - 17.15
Halle 12

Stefan Berger 17.15 - 17.20
Halle 12

BUFFET 17.30 UHR - 18.30 UHR
HALLE 12

FUTURE OF THE CITY REGION: QUO VADIS RUHR
Erich-Brost-Pavillon

Key-Note:
Kees Christiaanse (ETH Zürich) 19:00 - 19.30

Discussion & Statements:
19:30 - 21.00
Albert Speer
Patrick Gmüer
Theo Grütter
Stephan Reiß-Schmidt
Ursula Mehrfeld

Moderator: Christa Reicher, Andreas Grosz
FRIDAY, JUNE 12TH 2015

Welcome:
Karola Geiß-Netthöfel  9:00 - 9:15  Halle 12
Felix Streiter  9:15 - 9:30  Halle 12

Key-Notes:
Michael Koch  9:30 - 10.00  Halle 12
Peter Droege  10:00 - 10:30  Halle 12

COFFEEBREAK  10.30 UHR - 11.00 UHR  HALLE 12

Monica Ponce de Leon  11:00 - 11:30  Halle 12
Angelus Eisinger  11:30 - 12:00  Halle 12

Moderator: Kaye Geipel (Bauwelt)

LUNCHBREAK  12.30 UHR - 13.30 UHR  HALLE 12

THEMATIC FORUMS

Forum 5: Productive Landscapes
Jörg Dettmar

Simon Bell  12.30 - 12.50
Sonja Gantioler  12.50 - 14.10
Discussions  14.10 - 14.30

COFFEEBREAK  15.00 UHR - 15.30 UHR

Jorge Pena Diaz  15.30 - 15.50
Wolfram Höfer  15.50 - 16.10
Axel Timpe  16.10 - 16.30
Daniel Czechowski  16.30 - 16.50

Forum 6: Economic & Social Perspectives
Rasmus C. Beck & Rolf Heinze

David Bieri  12.30 - 12.50
Jamie Cudden  12.50 - 14.10
Börje Wichert  14.10 - 14.30

COFFEEBREAK  15.00 UHR - 15.30 UHR

Hans-Peter Noll  15.30 - 15.50
Willem van Winden  15.50 - 16.10
Discussions  16.10 - 16.30
**FORUM SUMMARIES**

Jörg Dettmar 17.00 - 17.05 Halle 12

Rasmus Beck & Rolf Heinze 17.05 - 17.10 Halle 12

J. Alexander Schmidt & Manfred Fischedick 17.10 - 17.15 Halle 12

Tim Rieniets 17.15 - 17.20 Halle 12

**COMMENTS & SUMMARIES**

Irene Wiese-von Ofen 17.30 - 17.45 Halle 12

Martin Murray 17.45 - 18.00 Halle 12

Thomas Sieverts 18.00 - 18.15 Halle 12

**BUFFET**

18.15 UHR - 19.30 UHR

**HALLE 12**
Gunther Adler studied human medicine in Leipzig and Cologne and afterwards political science, sociology and constitutional law in Bonn. From 2012 to 2014, he was State Secretary in the Ministry of Construction, Housing, Urban Development and Transport of North Rhine-Westphalia. Since 2014, he has been State Secretary in the Federal Ministry of Environment, Nature Conservation, Construction and Reactor Safety.

Hans-Jürgen Best is currently city director in Essen. Before he studied spatial planning at TU Dortmund University and worked for the city of Oberhausen. He is head of the Department of Geoinformation, Survey and Cadaster, Department of Urban Renewal and Land Management, Department of Urban Planning and Building Regulations and the Institute for Monument Protection and Conservation.

Kees Christiaanse studied Architecture and Urban Planning at the University of Delft. He founded his own office „Kees Christiaanse Architects & Planners” in Rotterdam, since 2002 KCAP, which expanded to Shanghai and Zurich. He taught Architecture and Urban Planning at the University of Berlin and since 2003 he is Professor at the ETH in Zurich.

Peter Droege studied architecture and urban design at the University of Munich and architecture and planning at the Massachusetts Institute of Technology. He worked at the universities of Boston, Tokyo, Sydney, Newcastle and today holds the professorship for Sustainable Spatial Development at the Institute of Architecture and Planning, University of Liechtenstein. He was director of “Solar City” research development and has been President of Eurosolar since 2011.

Angelus Eisinger is a historian in urban design and planning and has a social-historical and economic background. In 2003, he habilitated at ETH Zurich. He was Professor for Urban Design and Spatial Development at the University of Liechtenstein. He has been Professor for History and Culture of the Metropolis at the HCU in Hamburg and is now the director of the R2U - Regional Planning Zurich and Surrounding Area.

Kaye Geipel is an architect, architectural critic and urban planner. Since 1995 he is editor of Bauwelt and since 2010 deputy chief editor of Bauwelt. Many of his publications deal with residential buildings from the 1950s until present time. He is member of German and International juries of architecture and urban design. Besides he is member of the scientific committee of Europian Germany.
Karola Geiß-Netthöfel (GER)

Welcome Speech
Regional Association Ruhr

Karola Geiß-Netthöfel started her professional career in 1986 at the Federal State Administration of North Rhine-Westphalia. She became District Vice President in Arnsberg after she had been head of the Departments of Regional Development, Business Development and Municipal and Building Supervision. Since 2011, she has been regional director of the Regional Association Ruhr (RVR).

Patrick Gmür (CH)

Discussion
City of Zurich

Patrick Gmür studied architecture at the University of Zurich. Afterwards, he ran his own architectural office there. He worked as a lecturer and professor at the University of Applied Sciences in Muttenz and became head of the Institute of Architecture. Since 2009, he has been Director of the Department of Urban Design in Zurich.

Theodor Grütter (GER)

Discussion
University of Duisburg-Essen / Ruhr museum

Theodor Grütter is Director of the Ruhr Museum at Zeche Zollverein in Essen and Honorary Professor at the University Duisburg-Essen. There are many internationally renowned exhibitions about the Ruhr Region falling under his responsibility, recently „200 years of Krupp – A myth is inspected“ and „1914 – In the middle of Europe“. His research focuses on the history of the Ruhr Region, theory and didactics of history, museology, historic representation and historical culture and memory.

Claus Leggewie (GER)

Key-Note
KWI Essen / Centre for Global Cooperation Research Duisburg

Claus Leggewie studied social sciences and history at the Universites of Cologne and Paris. He did his doctorate at the University of Göttingen. As a Visiting Professor, he taught at the Universities of Paris-Nanterre and New York. He was also a Fellow in Wien, New York and Berlin. Currently, he is Professor for Political Science at the University of Gießen and Director of the Institute of Cultural Science (KWI) in Essen and the Centre for Global Cooperation Research in Duisburg.

Hermann Marth (GER)

Welcome Speech
Stiftung Zollverein

After doing his second state examination in law, Hermann Marth worked at STEAG AG and afterwards at Krupp in Essen. He was Partner at Sozietät für Unternehmensplanung, worked at RAG AG and as a lawyer. Since 2008 he is Chairman at Stiftung Zollverein, before he was Chairman of the Foundation Board there.

Michael Koch (GER)

Keynote
HCU Hamburg / yellow z urbanism architecture

Michael Koch studied architecture and urban planning at the University of Hannover. He did his doctorate at the University of Zurich and worked in private offices in Hannover and Zurich. He is an associate at “yellow z urbanism architecture” in Zurich and Berlin. He has worked at several universities. Since 2004, he has been Professor for Urban Design and Neighbourhood-Based Planning at the University of Hamburg.
Ursula Mehrfeld (GER)  
Discussion  
Foundation for the Conservation of Industrial Monuments and Historical Culture

Ursula Mehrfeld studied art history, modern history and German studies at the University of Bochum. From 1994 - 1997 she worked at the Lower Monuments Office in Dortmund and in 1997 switched to the Foundation for the Conservation of Industrial Monuments and Historical Culture, since 1999 responsible for culture & public relations. Today, she is executive director of the foundation.

Kathrin Moore (USA)  
Keynote  
Moore Urban Design

Kathrin Moore was educated as an architect in Europe and the US. As an architect specializing in urban design, she has been in professional practice for 38 years, including 27 years as Director of SOM - Skidmore, Owings & Merrill’s Urban Design Studio in San Francisco. She was Visiting Professor in Urban Design at the University of Stuttgart for ten years. Currently, she is Principal of MooreUrban Design.

Martin Murray (USA)  
Summary  
University of Michigan

Martin Murray began his academic career as a sociologist with a strong foundation in urban geography and is a professor in the Taubman College Urban Planning Faculty. His current research engages the fields of urban studies and planning, development, historical sociology and African studies. In Taubman College, he contributes significantly to planning in developing countries and also teaches in the Department of African and African-American Studies (DAAS).

Michael von der Mühlen (GER)  
Keynote  
Ministry of Construction, Housing, Urban Development and Transport of NRW


Monica Ponce de Leon (USA)  
Keynote  
University of Michigan/ Monica Ponce de Leon Studio

Monica Ponce de Leon studied architecture and urban design at the University of Miami and Harvard Graduate School of Design. There, she was Professor of Architecture and Director of the Digital Lab. In 1991, she co-founded Office dA, and in 2011 launched her own design practice Monica Ponce de Leon Studio. She was appointed Dean and Eliel Saarinen Collegiate Professor of Architecture and Urban Planning of the University of Michigan in September 2008.

Christa Reicher (GER)  
Welcome Speech  
TU Dortmund University

Christa Reicher was educated as an architect at RWTH Aachen and ETH Zurich. She was Professor for Urban Design at the University of Applied Science Bochum and worked as a Research Associate at RWTH Aachen. Since 2002, she has been head of the Department of Urban Design and Land Use Planning at TU Dortmund. Additionally, she is founder of the architecture office rha reicher haase architects.
Stephan Reiss-Schmidt studied Architecture and Urban Design at the University of Aachen and afterwards worked for North Rhine-Westphalia, the City of Gelsenkirchen and the Regional Association Ruhr (RVR). Since 1996, he has been head of the section Urban Development within the Department of Urban Planning and Building Regulations in Munich.

Thomas Sieverts studied architecture and urban Design in Stuttgart, Liverpool and Berlin. From 1967 on, he held professorships for Architecture and Urban Design at the University of the Arts in Berlin, Harvard University and the University of Darmstadt. In 1978, he founded his own planning office and, from 1995 onwards, worked at the Institute for Advanced Study. There, he coined the term Zwischenstadt. In 2010, he was awarded an honorary doctorate by the University of Braunschweig.

Albert Speer studied architecture at the University of Munich. He founded his own planning office in Frankfurt and since then has worked as an independent urban planner and architect on national and international projects. He held the Chair for Urban and Regional Planning at the University of Kaiserslautern and was a Visiting Professor at the University of Zurich. In 2011, he was appointed an Honorary Professor by the University of Munich.

Felix Streiter studied law and economics at the Universities of Bayreuth, Geneva and Freiburg. In 2001 he practiced as an attorney at the international law firm Linklaters Oppenhoff & Rädler. Since 2003 Felix Streiter has been working as a foundation manager: From 2003 to 2008 he was Head of Division at the Alexander von Humboldt Foundation. In 2008 he joined Stiftung Mercator, where he currently acts as Director of the Centre for Science & Humanities.

Irene Wiese-von Ofen studied architecture at the University of Aachen and also did her doctorate there. She worked at the Studio Prof. Schwippert in Düsseldorf and at the Planning Departments of Duisburg and Essen. She was councillor of the City of Essen for Urban Planning, Building and Land. Among others she is Past President of the International Federation for Housing and Planning.

Christoph Zöpel studied economics, philosophy and public law at the Universities of Berlin and Bochum. From 1978 to 1990 he was Minister of NRW, among others, since 1980 Minister for Urban Development. From 1999 to 2002 he was Foreign Affairs State Minister and until 2005 head of the UN Sub-Commission. Since 2009 he is Honorary Professor at TU Dortmund, Professor at the German-Jordanian University.
STRUCTURAL CHANGE & TRANSFORMATION - TRAJECTORIES, PRACTICES, LEITMOTIFS

This panel aims at reflecting on the past and exploring the current state of older industrial regions from an international, comparative perspective. The transformation of these regions reveals a highly diversified picture, with some cases offering obvious narratives of success, while others are blocked for various reasons. However, nothing changes radically in the short term. Hence, we wish to better understand the longer-term dynamics and trajectories of regional change (measured, for instance, in terms of economic recovery, employment, urban redevelopment, knowledge generation) by presenting cases of transformation that stretch over a timespan of two to three decades.

In so doing, the panel does not wish to uncover what worked, what did not and who was responsible. Instead of searching for the apparently objective ‘truth’ within and behind regional transformation, the panel is particularly concerned with the ways in which the regional problem was framed, contextualised and subjected to strategic action and day-to-day practices. This sort of institutional constellation will then be confronted with the more material, persistent and structural properties of regions (the role of property, political fragmentation, shadow coalitions, urban perforation, infrastructure) that may still be at work and which are likely to block change, create inertia and undermine open discourse.

FORUM SUPERVISORS:

PROF. DR. MARKUS HESSE, UNIVERSITY OF LUXEMBOURG

Markus Hesse got his Diploma in Geography at the University of Münster, made his Ph.D. in Spatial Planning at the University of Dortmund and habilitated in Human Geography at the University of Berlin. As a researcher he worked at the University of Berlin, the University of California, Berkeley and the Leibniz Institute for Regional Development and Structural Planning in Erkner near Berlin. Currently he is Professor of Urban Studies at the University of Luxembourg.

PROF. DR. STEFAN SIEDENTOP, RESEARCH INSTITUTE FOR URBAN- UND REGIONAL DEVELOPMENT

Stefan Siedentop studied Spatial Planning at the University of Dortmund where he also did his Ph.D. From 2007 to 2013 he was chairholder of the Chair of Spatial Development and Environmental Planning and head of the Institute of Regional Development Planning of the University of Stuttgart. Since 2013 he is head of the Department of Urban Development at the University of Dortmund and head of the Research Institute for Regional and Urban Development.
SPEAKERS:

ROBERT KRUEGER, UNIVERSITY OF LUXEMBOURG

Robert Krueger studied at the Oklahoma State University, the Vermont Law School and the Clark University where he also did his doctorate. Currently he is Associate Professor and Faculty Director of Environmental and Sustainability Studies at the Worcester Polytechnic Institute. He is Co-Director of the London Project Center and Director of the Worcester Project Center.

Title: The ‘Hiding Hand’: Reflections on ideology, mobility, and urban-regional policy failure

ANDREAS SCHULZE-BÄING, SEBASTIAN DEMBSKI, OLIVIER SYKES, UNIVERSITY OF LIVERPOOL

Andreas Schulze-Bäing studied Spatial Planning at the University of Dortmund. He did his doctorate at the Department of Civic Design, University of Liverpool. After the Ph.D. he worked at the Centre for Urban Policy Studies at the University of Manchester. Currently he works as a Research Associate at the School of Environmental Sciences, University of Liverpool.

FEE THISSEN, RWTH AACHEN UNIVERSITY

Fee Thissen studied Architecture with a focus on Urban Planning at the University of Aachen. She worked as project manager for Architecture and Urban Design and afterwards as general manager at Cometti Truffer Architekten in Luzern. After that she accepted a lectureship position at the Department of Architecture of ETH Zurich. Since 2015 she works at the Chair for Planning Theory and Urban Development at the University of Aachen.

Title: What can we learn from Zurich West for the Ruhr region – from political stalemates, the power of economic interests and co-operative development planning?

JÜRGEN PRIMM, AGORA LUXEMBOURG

Jürgen Primm studied Geography, Political Sciences and European Law and Economics at the Saarland University. After his studies he worked as an advisor for Saar Bank eG (today Bank1Saar) and as consultant for regional studies at Icon Brand Navigation. Since 2003 he is development coordinator at the area developer Agora from Luxembourg.

Title: Large scale redevelopment in a small country: The Luxembourg – Belval story

CAROLIN BAEDEKER, WUPPERTAL INSTITUTE FOR CLIMATE, ENVIRONMENT AND ENERGY

Carolin Baedeker studied Geography in Cologne and did her doctorate there. For a long time she works at the Wuppertal Institute for Climate, Environment and Energy, first as a freelancer, then as a Junior Research Fellow and currently she is Co-Director of the Research Group „Sustainable Production and Consumption“. Besides she was Managing Director and afterwards Member of the board of the Club of Wuppertal.

Title: Urban transformation: Analysing the current state and potentials of sustainable product service systems in households – Case Study City of Bottrop
TWO-SCALE URBANISM - BETWEEN STRATEGIC-REGIONAL AND PROJECT-ORIENTATED LOCAL URBAN DESIGN APPROACHES FOR CITY REGIONS

In today’s urban and regional planning, there are challenges which carry weight at a national or global scale and at the same time can only be solved and imparted to the citizen at a local scale. These include topics such as the development of settlements and the landscape, sustainable mobility and the multi-coded use of infrastructure, especially in post-industrial regions such as the Ruhr valley. Due to the structural change that has been taking place for decades, the area is still undergoing a transformation process. The connection between the regional level of spatial planning and the specific local urban design projects therefore play a significant role in forming and strengthening a local and regional identity. The panel deals with two-scale urbanism. On the one hand, this means that the strategic guidelines of the region are developed and respected. On the other hand, specific projects that are implemented locally within the framework of the regional guidelines are considered. Thus, one strategic and one spatial level of consideration always exist. In order to outline the connection between the two levels, a structured description of the instruments, strategies and formats existing in the region is of great significance.

FORUM SUPERVISORS:

PROF. CHRISTA REICHER, TU DORTMUND UNIVERSITY

Christa Reicher was educated as an architect at RWTH Aachen and ETH Zurich. She was Professor for Urban Design at the University of Applied Science Bochum and worked as a Research Associate at RWTH Aachen. Since 2002, she has been head of the Department of Urban Design and Land Use Planning at TU Dortmund. Additionally, she is founder of the architecture office rha reicher haase architects.

PROF. DR. HISAKO KOURA, KOBE DESIGN UNIVERSITY

Hisako Koura is an urban planner and did her Ph.D. at the University of Osaka. She worked for private planning offices and mainly for the Planning Department of Osaka City government during 1984 and 1992. After that she was a Professor of the Department of Global Architecture at the School of Engineering at Osaka University. Today she Professor at the Kobe Design University.
SPEAKERS:

WILHELM NATRUP, CANTON OF ZURICH

Wilhelm Natrup studied Urban and Regional planning at the University of Berlin. Afterwards he was a research assistant at ETH Zurich and senior assistant at the Chair of Urban Planning of the Architecture Department of ETH Zurich. For almost 20 years he worked both nationally and internationally in the planning office „Ernst Basler + Partner Planungen“. Since 2009 he is Building Director of the Canton of Zurich, Department for Spatial Development.

Title: Zurich Region: Internal Settlement Development as spatial strategy

MONA EL-KHAFIF, MAYA PRZYBYLSKI, UNIVERSITY OF WATERLOO

Mona El-Khafif graduated in Architecture at the RWTH in Aachen and received her doctoral degree from the University of Vienna. She is an architect, urbanist, educator and writer and since 2013 one of the principals of Scaleshift (a Toronto based design practice). She is an Associate Professor at the University of Waterloo, School of Architecture and Co-director of the newly founded DATAlab.

Title: NETWORKED CITIES: Polycentric Systems of the Greater Toronto Region

BIN LU, UNIVERSITY OF BEIJING

Bin Lu is professor, doctoral supervisor and director of the Department of Urban and Regional Planning of the Faculty of Urban and Environmental Science at the University of Peking. He is a local government adviser and guest professor of many Chinese municipalities and universities.

Title: Multi Scale Space Strategy for Sustainable Regeneration of Resource-dependent City - Dexing City of Jiangxi Province in China as a Case

BRENT RYAN, MASSACHUSETTS INSTITUTE OF TECHNOLOGY

Brent Ryan holds a Bachelor in Biology from Yale University, a Master from Columbia University, and a Ph.D. in Urban Design and Planning from MIT. He taught at the Harvard Graduate School of Design and the University of Illinois in Chicago. Currently he is Associate Professor of Urban Design and Public Policy at the Department of Urban Studies and Planning of Massachusetts Institute of Technology (MIT).

Title: Multiscalar Urban Design: The Ruhrgebiet as exemplar and as potential

HANNES LANGGUTH, TU BERLIN

Hannes Langguth holds a Diploma in Architecture from the Technical University Braunschweig. Since 2014 he is researcher and lecturer at Habitat Unit, Department of International Urbanism and Design at the Technical University of Berlin, where he is writing his doctoral theses. He is Co-founder of an initiative to promote long-term development prospects for marginalised regions, especially in Thuringia.

Title: Dreams of Beyond? Re-thinking regional identities through self-organised pioneering practices in marginalised regions of Thuringia.

HIDEAKI IZUMI, HARUKA KURATA, HISAKO KOURA, HEART BEAT PLAN CONSULTANTS

Hideaki Izumi studied Environmental Engineering at the Osaka University. Author of several books on urban renewal. Since 2004 he is the head of the Heart Beat Plan consultants for urban and regional revitalization. He is currently head of the managing committee of the Osaka Water City Urban Renaissance project.

Title: Public Space Transformation with Regional Prospective - Case of SUITO Program in Osaka
PLANNING CULTURES - EFFECTIVE GOVERNANCE REGIMES IN POLYCENTRIC CITY REGIONS

Today, polycentricity seems to be the dominant spatial pattern in many metropolitan regions. However, polycentricity is a diverse concept, and we usually distinguish between at least two different forms. Intra-urban polycentric regions used to be dominated by one large city, but strong processes of suburbanisation and metropolitanisation resulted in a more dispersed settlement structure with growing secondary cities. The metropolitan areas of Frankfurt/Rhine-Main and greater Milan are cases in point. Inter-urban polycentric regions such as the Ruhr valley never had a dominant core city, but rather consist of several larger cities that are more or less equal in size. Compared to intra-urban (or formerly monocentric) metropolitan regions, such regions are at a disadvantage, because the regions and the cities therein lack visibility and a clear profile. However, certain advantages may also exist. The absence of a large core city results in a more balanced settlement structure, with ample greenspace and a variety of choices in dwelling and leisure spaces. In more theoretical terms, this can be described as a functional differentiation that may result in synergies for the development of the metropolitan region. The question is to what extent the region is able to organise and complement its resources so as to ensure positive emergent effects. Effective governance regimes in polycentric metropolitan regions such as the Ruhr or the Randstad are far from given. Therefore, can polycentric metropolitan regions balance the ambivalence of cooperation and competition in order to create a collaborative advantage? In some polycentric metropolitan areas, several medium-sized cities successfully follow a cooperative strategy in order to balance this disadvantage and join forces.

FORUM SUPERVISORS:

PROF. DR. KARSTEN ZIMMERMANN, TU DORTMUND UNIVERSITY

Karsten Zimmermann studied Social Sciences at the University of Hannover and undertook postgraduate studies on Regional Studies of Latin America at the University of Münster. As a research assistant he worked at the universities of Hannover and Darmstadt. Today he is head of the Department of European Planning Cultures at the University of Dortmund.

PROF. DR. UTA HOHN, RUHR UNIVERSITY BOCHUM

Uta Hohn studied Geography, History, Social Sciences and Educational Sciences at the University of Bochum. At the University of Duisburg she first worked as a research assistant, then did her Ph.D. and finally habilitated after a research period at the University of Tokyo. She switched to the University of Bochum where she currently is Dean of the Faculty of Geosciences.
SPEAKERS:

MARIO REIMER, RESEARCH INSTITUTE FOR URBAN- UND REGIONAL DEVELOPMENT

Mario Reimer studied Geography at the University of Bochum with a study visit at the University of Zurich. Afterwards he worked as a research assistant at the University of Bochum. Since 2009 he works at the Research Institute for Regional and Urban Development in Dortmund. He taught at the universities of Hannover, Dortmund and Bochum.

Title: Shifting Institutional Capacities in Polycentric Regions – Green Governance in Cologne/Bonn

EVERT MEIJERS, DELFT UNIVERSITY OF TECHNOLOGY

Evert Meijers holds a Bachelor degree in Policy Sciences from the Radboud University Nijmegen, a Masters degree in Town and Country Planning and a doctorate in Urban and Regional Studies from Delft University of Technology. He is a senior researcher in the Department of Urban and Regional Development within OTB, part of Delft University of Technology.

Title: Cities ‘borrowing’ size

ANGELIKA MÜNTER, THORSTEN WIECHMANN, TU DORTMUND UNIVERSITY

Angelika Münter studied Spatial Planning at the University of Dortmund. Since 2005 she is research assistant at the Department for Spatial Planning and Planning Theory at the University of Dortmund. Besides she is research assistant in the research area of metropolization at the Research Institute for Regional and Urban Development in Dortmund. In 2011 she did her doctorate at the University of Dortmund.

Title: Synergetic Regional Development and Governance Regimes in Inter-Urban Polycentric Metropolitan Regions from an International Comparative Perspective

TASSILO HERRSCHEL, UNIVERSITY OF WESTMINSTER

Tassilo Herrschel studied Geography at the Universities of Cologne and Bonn and did his doctorate at the University College London. He was a Visiting Research Fellow at the University of Gdansk and a Senior Research Fellow at the Leibniz Institute for Regional Development and Structural Planning in Berlin. Currently he is reader in Urban and Regional Development at the Centre for Urban and Regional Governance, University of Westminster.

Title: City-Regions, Poly-centricity and New Localism: Squaring the Circle between Competitiveness and Cohesiveness?

CHRISTOPHE DEMAZIÈRE, UNIVERSITY OF TOURS

Christophe Demazière studied Economics and Industrial Organisation and Human Resources at the University of Lille and did his doctorate in Economics there. He was Junior research fellow at the universities of Leuven, Lille and Wales. In 2003 he habilitated in Urban and Regional Planning at the University of Tours. He is now Professor in Urban and Regional Planning and head of the Département Aménagement, University of Tours.

Title: Spatial Planning and the Governance of City-regions in the Context of Sustainable Development: the Case of France

CORINNA PORSCHE, TU DORTMUND UNIVERSITY

Corinna Porsche graduated in Geography, English and Spanish at the University of Duisburg-Essen and Tübingen. Since 2010 she is Assistant Professor at the Chair of Economic and Social Geography at the Technical University of Dortmund. Since 2011 she works on her PhD Project on the topic of providing skilled work force as a challenge for the German Metropolitan Regions and their governance regimes.

Title: Governance regimes in polycentric regions. Rhein-Neckar and Nuremberg: between flexibility and centralization
INDUSTRIAL LANDSCAPE & IDENTITY

This panel discusses the influence of industrial heritage on the construction of regional identities in deindustrialising regions and aims defining the concept of “industrial cultural landscapes”. Its focus is on coal-producing and/or steel-producing regions. The following questions will be discussed within this interdisciplinary framework: what was the motivation and intention behind the production of industrial heritage sites? Who/what were the historical agents in the making of industrial heritage? How has industrial heritage affected the public representation of the region? How do locals perceive and interact with industrial heritage, and how does it affect their personal identity? How has industrial heritage changed the shape and meaning of urban spaces over time? Can industrial heritage prolong working class identity in the course of deindustrialisation? How does the (post-)industrial representation of the region compete with alternative images in the regional identity repertoire? Which regional specifics – socioeonomic, political, cultural and historical – support or work against industrial heritage? Which features are essential in defining a region as an “industrial cultural landscape”? How have these landscapes been built and preserved? The comparative perspective on regions around the world will raise these as well as new questions in the fields of social and historical sciences.

FORUM SUPERVISOR:

PROF. DR. STEFAN BERGER, RUHR UNIVERSITY BOCHUM

Stefan Berger studied History, German Studies and Political Science at the University of Cologne and did his doctorate at the University of Oxford. He worked as a lecturer at the universities of Plymouth and Cardiff and as a Professor at the universities of Glamorgan/Wales and Manchester. He is Director of the Institute for Social Movements and Professor of Social History at the Ruhr University. He is project leader of „The Ruhr Region: A Global Beacon for Industrial Heritage“.
SPEAKERS:

SHERRY LEE LINKON, GEORGETOWN UNIVERSITY WASHINGTON D.C.

Sherry Linkon is a Professor of English and American Studies at Georgetown University. Her research focuses on the social and cultural effects of deindustrialization on working-class people and their communities. Her current project examines the long-term effects of deindustrialization as represented in contemporary American literature and media. She was a co-founder and co-director of the Center for Working-Class Studies at Youngstown State University, and the founding President of the Working-Class Studies Association.

Title: Rust Belt Chic: Twentyfirst Century Narratives of Industrial Heritage

MONIKA GNIECIAK, DANIELA DZIENNIAK-PULINA, UNIVERSITY OF SILESIA KATOWICE

Monika Gnieciak holds an M.A. in science of culture, University of Silesia, 2004, Katowice, PhD in Humanities, University of Silesia, 2007, Katowice. Researcher at the Institute of Sociology, Department of Cultural Studies, member of research team in 7th FP: ‘Space, place and the historical and contemporary articulations of regional, national and European identities through work and community in areas undergoing economic restructuring and regeneration’ (SPHERE).

Title: The Industrial Cultural Landscape of Upper Silesia

CHRISTIAN WICKE, STEFAN BERGER, JANA GOLOMBEK, RUHR UNIVERSITY BOCHUM

Christian Wicke did his Bachelor in European Studies at the University of Maastricht and his Master in Nationalism Studies at the University of Edinburgh. He is a Research Fellow at the Institute for Social Movements, Ruhr University Bochum, and a Visiting Fellow at the ANU Centre for European Studies. He is the author of Helmut Kohl’s Quest for Normality: His Representation of the German Nation and Himself, New York: Berghahn, 2015. He is also involved in the project “The Ruhr Region: A Global Beacon for Industrial Heritage”.

Title: Industrial Heritage and the Representation of Regional Identity in the Ruhr

ERIK EKLUND, UNIVERSITY COLLEGE, DUBLIN / FEDERATION UNIVERSITY, AUSTRALIA

Erik Eklund is currently the Keith Cameron Visiting Professor in Australian History at University College, Dublin. He is also a Professor of History at Federation University, Australia. His major recent book publications include Steel Town: the making and breaking of Port Kembla (MUP, 2002), and Mining Towns: making a living, making a life (New South, 2012).

Title: Newcastle and the Hunter Valley: exploring official and vernacular sources of industrial heritage in an Australian region.

JULIA SATTLER, TU DORTMUND UNIVERSITY

Julia Sattler studied English/American Studies and Theology in Dortmund. Since 2007 she has been teaching in the Dortmund American Studies Department. In November 2011 she was appointed academic coordinator of the Faculty of Culture Studies at the University of Dortmund. Since April 2012 she has been the Academic Director of the UAMR-project “Spaces - Communities - Representations: Urban Transformations in the USA” in the framework of the MERCUR program of the Mercator Foundation.

Title: Ruhr|Detroit: Industrial Memories

RALPH RICHTER, LEIBNIZ INSTITUTE FOR REGIONAL DEVELOPMENT AND STRUCTURAL PLANNING

Ralph Richter studied Sociology and Communication and Media Studies at the University of Leipzig and at the University of Naples. He conducted DFG funded research projects at the universities of Darmstadt and Leipzig. Since June 2014 he is research fellow at the Leibniz Institute for Regional Development and Structural Planning (IRS) in Erkner.

Title: The Industrial Past in Urban Imaginaries and City Images – A Comparison between Dortmund and Glasgow
FORUM 5

PRODUCTIVE LANDSCAPES

Urban landscapes in polycentric agglomerations, such as the Ruhr region or the Rhein-Main region, are characterised by a patchwork of open spaces and settlement areas. These landscapes are multifunctional and multiproductive. A variety of different forms of agriculture or horticulture and forestry can be found in these spaces. Moreover, there exists a variety of urban greenspaces, such as traditional parks or private gardens as well as priority areas for ecological protection. This green infrastructure is essential to ensure the quality of life and attractiveness of urban agglomerations. This includes climate protection, climate adaptation, rainwater treatment, renewable energies and recreation and healthcare.

A greater share of open spaces and the linkage of these spaces with settlement areas in polycentric city regions provide significant advantages for urban resilience. The sustainable development of these areas into urban cultural landscapes will be a task for the future. This task includes different forms of production and design, and can support the value production chains throughout the whole agglomeration.

FORUM SUPERVISOR:

PROF. DR. JÖRG DETTMAR, TU DARMSTADT UNIVERSITY

Jörg Dettmar completed his PhD on the ecology of industrial derelict land in the Ruhr District, a region he has always been affiliated with. Since 2000 he is Professor for Design and Landscape Planning at the University of Darmstadt. He is devoted to several research projects, which are funded by different German federal ministries due to their outstanding contributions to interdisciplinary debate. Aside from his position as professor, he works as a freelance consultant.
**SPEAKERS:**

**SIMON BELL, UNIVERSITY OF TARTU / UNIVERSITY OF EDINBURGH**

Simon Bell is forester and landscape architect. He was cofounder of the OPENspace Research Centre at Edinburgh College of Art, now part of the University of Edinburgh. He also has been teaching and researching since 2005 in Estonia and took over as head of department of landscape architecture at the Estonian University of Life Sciences, Tartu in 2009. In 2012 he was elected president of ECLAS, the European Council of Landscape Architecture Schools.

*Title: Interstitial peri-urban landscapes: productive for what and for who?*

**SONJA GANTIOLER, TU MUNICH**

Sonja Gantioler holds a Master in Ecology and Environmental Economics from Vienna University and Technical University Munich. She is currently pursuing a Ph.D. at the Technical University Munich, as part of the International Doctoral College “Spatial Research Lab” on the transformation of cities and landscape. She was part of the Institute for European Environmental Policy (IEEP) in Brussels. Currently she works at the Terra Institute in Italy.

*Title: BOUNDARIES OF URBAN DENSITY: The role of Green Infrastructure in determining the limits of urban densities*

**JORGE PENA DIAZ, TECHNICAL UNIVERSITY OF HAVANA (CUJAE)**

Jorge Pena Diaz studied Architecture and afterwards made a Master in Environmental Engineering and Sustainable Infrastructure. Today he is professor of the Centre for Urban Studies of Havana, Faculty of Architecture, Technical University of Havana (CUJAE). He is head of the research group Urban Research and Action (INVACURB).

*Title: Urbanity-matching productive landscapes*

**WOLFRAM HÖFER, RUTGERS UNIVERSITY, NEW BRUNSWICK, NJ**

Wolfram Höfer studied Landscape Planning at the University of Berlin and did his doctorate in Landscape Architecture at the University of Munich. He worked as a landscape planner in Berlin and after that as a research assistant at the Chair of Landscape Architecture and Planning, TU Munich. Today he is Associate Professor at the Department of Landscape Architecture, Rutgers University, New Brunswick, NJ.

*Title: Reinventing the Garden State - Non-Profit Initiatives for Resilient Green Infrastructure in New Jersey as one possible approach for the Ruhr Area.*

**AXEL TIMPE, RWTH AACHEN UNIVERSITY**

Axel Timpe studied Landscape Architecture in Germany and France. In seven years of professional practice at lohrberg stadtlandschaftsarchitektur, Stuttgart, one focus of his work were regional open space strategies in agglomerations as well as urban agriculture and urban forestry on different scale levels. As a research and teaching associate at the Chair of Landscape Architecture of RWTH Aachen University since 2010 he continued this work namely on urban agriculture.

*Title: Designing Productive Parks*

**DANIEL CZECHOWSKI, GEORG HAUSLADEN, TU MUNICH UNIVERSITY**

Georg Hausladen studied Biology at TU Munich. Since 2010 he is a lecturer at the Professorship of Landscape Architecture and Regional Open Space at TU Munich. In his Ph.D. project he focuses on the theory practice of ecological engineering. Since 2015 he is working in an interdisciplinary research group at TU Munich that develops solutions for green infrastructure in metropolitan areas.

*Title: The other performance – What productive landscapes produce, too*
ECONOMIC & SOCIAL PERSPECTIVES

Polycentric city regions are going through transformation processes driven by a number of different cumulative factors. These factors all have in common that long-established economic and social structures are being replaced by new ones, in either an evolutionary or a revolutionary way. Sectors that have dominated for many decades are as much affected by this as is the structure of the population, which is influenced by demographic change or migration. In the Ruhr region, the unemployment rate and the number of welfare recipients is comparatively high. In terms of economy, the spatial structure of the Ruhr region is very diverse. Many large business parks exist and are typically located on the outskirts rather than in the city centres. These business parks reflect the traditional way of dealing with trade and industry in Germany and the Ruhr region. However, especially in this region, a number of detailed structures such as gap sites exist, which are of great importance to specific economic sectors. These sites are particularly appropriate for and favoured by creative sectors. The initiative Kreativ. Quartiere Ruhr therefore tries to find suitable sites for artists and creative minds. Socially speaking, the Ruhr region is a mosaic of smaller and larger city centres with their own identities. Apart from this, the lifestyles in the region are very diverse. Due to the history of the region, the working class is highly developed, while the upper class – which is dominant in other German cities – is less developed. This scenario results in challenges that can be met in different ways. This panel will investigate the ways in which different means of transformation are particularly successful and which aspects of this can be transferred to other contexts.

FORUM SUPERVISORS:

RASMUS C. BECK, BUSINESS DEVELOPMENT METROPOL RUHR

Rasmus C. Beck studied Political Sciences with the emphasis on Political Economy at the University of Tübingen. He worked at the economic development agency of Dortmund. After working for hannoverimpuls GmbH he is now business executive of Wirtschaftsförderung metropoleruhr GmbH, the regional economic development agency for the Ruhr region. He had teaching assignments at the universities of Jena, Munich, Tübingen and Bochum.

PROF. DR. ROLF HEINZE, RUHR UNIVERSITY BOCHUM

Rolf Heinze studied Sociology at the University of Bielefeld and also did his Ph.D. there. He habilitated at the University of Paderborn and was Professor for Sociology. Since 1982 he directed several research projects and carried out consultancy work for different ministries, associations and companies. Since 1988 he is Professor for Sociology, Labour and Economy at the University of Bochum.
SPEAKERS:

DAVID BIERI, VIRGINIA POLYTECHNIC INSTITUTE & STATE UNIVERSITY

David Bieri holds a Bachelor in economics from the London School of Economics and a Master in corporate and international finance from the University of Durham. He received his Ph.D. at Virginia Tech. From 1999 until 2006 he held various positions at the Bank for International Settlements (BIS) in Basel, Switzerland, most recently as the Adviser to the CEO. Currently he is assistant professor of Urban and Regional Planning at the University of Michigan, Ann Arbor.

Title: Retheorizing the Urbanization of Capital: 200 Years of Evidence from Detroit

JAMIE CUDDEN, CITY OF DUBLIN

Jamie Cudden holds a science degree from Trinity College Dublin and a Masters in Geographic Information Systems (GIS) from University College London. He is an urban policy advisor and is currently seconded to the Dublin Chamber of Commerce. As research manager for Dublin City Council he was responsible for developing an international benchmarking programme to monitor Dublin’s competitive performance.

Title: Dublin: The evolution of a technology hub

BÖRJE WICHERT, BUSINESS DEVELOPMENT METROPOLE RUHR

Since 2006 Börje Wichert is speaker of Bündnis 90/ Die Grünen in the district association Ruhr. He was personal assistant of the Parliamentary State Secretary of transport Horst Becker and government official in the field of Fundamental Questions of Mobility. Since 2014 he is head of the section Fundamental Questions of Economic Promotion metropoleruhr wmr GmbH. Since 2015 he is also head of the locational marketing of metropoleruhr.

Title: From the melting pot of coal and steel to worldwide no. 1 in resource efficiency – the ruhr

HANS-PETER NOLL, RUHR UNIVERSITY BOCHUM / RAG REAL ESTATE

Hans-Peter Noll studied Geography at the University of Bochum. He founded his own planning office for environmental planning and geotechnics, was manager of the development agency of the eastern Ruhr region and since 1998 manager of the montane real estate development company. Since 1989 he is lecturer at the University of Bochum and since 2000 he is a professor there.

Title: Sustainable brownfield redevelopment in the Ruhr – Chances, perspectives and challenges

WILLEM VAN WINDEN, AMSTERDAM UNIVERSITY OF APPLIED SCIENCES / URBANIQ

Willem van Winden is an expert in the field of urban and regional economic development and strategies. He was involved in numerous international studies and projects in these fields. Currently he is the CEO of a consulting firm, UrbanIQ and also working as a professor at the Amsterdam University of Applied Sciences.

Title: Cities & knowledge economy: the re-urbanisation of science parks
In terms of urban development, every polycentric region emerged differently from others and has another structure. Thus, polycentric regions are not sustainable per se. At first glance, it cannot be determined whether they are sustainable, energy-efficient or climate-friendly. Instead, it has to be discussed which polycentric regional structure requires which features in order to be sustainable, energy-efficient and climate-friendly. When the polycentrically structured Ruhr region developed during the 19th and 20th centuries, the present-day sustainability criteria were not in the foreground. In the quickly growing industrial region, priority was given to the economy, while less attention was paid to the exploitation of nature. In the Ruhr region, the guiding principles of the 21st century can hardly be implemented within a short period of time. Nevertheless, structural change – including economic and demographic change – could provide an opportunity for future-oriented, climate-sensitive, energy-efficient and sustainable development. However, the realisation of such a process will take more than two generations. Therefore, a clear guiding principle is required in order to achieve a transformation of the complex regional system. This principle must be in place for a long period of time and must not be susceptible to short-lived trends. Polycentric region – an awkward keyword and new type of hype or a future-oriented and sustainable guiding principle for metropolitan regions? Polycentric structures demand regional polyvalent action – equal values for the whole region decelerate the processes of transformation in some sections and equalise existing advantages with severe disadvantages.
SPEAKERS:

ARUN JAIN, FREELANCE URBAN PLANNER, OREGON, PORTLAND

Arun Jain is an urban designer and urban strategist. After last serving as Portland, Oregon’s first Chief Urban Designer, he currently works globally with city and regional (public) administrations, private sector development companies, professional institutions, universities, foundations, and other international organizations to improve cities and urban life.

Title: Meta-Cities in a Changing Paradigm: A Contemporary Approach

MARTIN HÖLSCHER, UNIVERSITY OSTWESTFALEN-LIPPE

Martin Hölscher studied Architecture at the University of Darmstadt. He worked in different planning offices and was research assistant at the universities of Dortmund and Aachen. He was Professor for Urban Planning, Urban and Regional Development at the Department for Landscape Architecture at the universities of Duisburg-Essen and Ostwestfalen-Lippe in Höxter. Since 2010 he is Professor for Urban Planning, Urban and Regional Development at the University Ostwestfalen-Lippe in Detmold.

Title: Bogotá and Medellín – future mobility for socially inclusive cities

JESSICA BOBINIS, KLIMAEXPO.NRW

Jessica Bobinis holds a B.Sc. in Biology and German from Rhode College and Eberhard-Karls-Universität Tübingen and a M.Sc. in Environmental Governance from Albert-Ludwigs-Universität Freiburg. She has worked as a Quality Assurance Associate for Nestlé Germany and works now as a Project Manager for KlimaExpo.NRW.

Title: Klimametropole Ruhr 2022– A new decade of Projects

DANIEL CASAS VALLE, MANUEL FERNANDES DE SÁ, UNIVERSITY OF PORTO

Daniel Casas Valle is an urban researcher and designer. Since 1997 he has worked on various urban projects, from the level of a street to regional planning. Currently he is working on a Ph.D. about the relationship between fast roads and urbanisation, at a regional scale from the perspective of urban planning and design at the Faculty of Architecture at the University of Porto.

Title: Evolution of a linear urban structure, the Street-Road type in the Porto region

RALF SCHÜLE, JAN KASELOFSKY, STEVEN MÄRZ, WUPPERTAL INSTITUTE FOR CLIMATE, ENVIRONMENT AND ENERGY

Ralf Schüle studied Sociology, National Economy and Political Science at the University of Darmstadt and did his doctorate there. He was project manager for the region Rhine-Main in the EU-research project ULYSSES. He taught at the universities of Trier, Hamburg and Wuppertal. Since 2004 he is a research fellow at the Wuppertal Institute and Co-Director of the research group „Energy, Transport and Climate Policy“.

Title: Spacial Dimensions of the German Energiewende in the Ruhr area - What urban spaces benefit from existing policies and supporting structures at national level?

MICHAEL WEGENER, BJÖRN SCHWARZE, KLAUS SPIEKERMANN, SoW URBAN AND REGIONAL RESEARCH

Michael Wegener studied Architecture at the University of Berlin and did his doctorate in Urban and Regional Planning at the University of Aachen. He worked for different architectural offices, as a research assistant at the University of Berlin and as a professor at the University of Tokyo. He habilitated at the University of Dortmund where he was Director of the Institute of Spatial Planning and Professor until 2003. Now he is a partner in Spiekermann & Wegener Urban and Regional Research, Dortmund.

Title: Are Polycentric Cities More Energy-Efficient?
URBAN REDEVELOPMENT BEYOND BIG PLANS

In recent decades urban redevelopment predominantly meant to transform those spaces left behind by the secondary sector: abandoned plants, harbors, workers estates and other developments based on industrial production and labor. All of these spaces have been of large scale and in most cases they were claimed by just a small number of owners and other stakeholders. The transformation of these spaces required enormous efforts in planning, engineering and investment, and quit often such projects reached the status of national showcases, such as Alexanderplatz in Berlin, HafenCity in Hamburg, the Docklands in London or Kop van Zuid in Rotterdam.

Today we are witnessing a paradigm shift in urban redevelopment: While spaces of the secondary sector are already redeveloped or - if the growth of cities and real-estate markets has cooled down - no longer needed, more and more spaces of the tertiary sector are getting ripe for redevelopment: old office buildings, retail property or logistic facilities and so forth. In addition, our cities need to be adapted to the requirements of demographic, social and climate changes. Hence, we can assume that singular, large-scale and large-investment projects will no longer be the favorite solution for successful urban redevelopment. Instead, we have to consider other types of space, ownership and investment.

What are these types of space, ownership and investment? What kind of instruments and strategies we have to work with? The conference panel “Urban Redevelopment Beyond Big Plans” is dedicated to these questions. International and German guests are invited to discuss examples and ideas for urban transformation, off the beat tracks of large-scale planning and investment.

FORUM SUPERVISOR:

TIM RIENIETS, LANDESINITIATIVE STATBUAKULTUR NRW 2020

Tim Rieniets (*1972) is trained as an architect, Tim Rieniets has dedicated his career to professional research, publishing, exhibition making and teaching in the fields of architecture and urbanism. It is the core ambition of his work to investigate contemporary urban challenges and to develop appropriate strategies in design and communication. Tim has hold a guest professorship at the Technical University Munich and was working as senior at ETH Zurich. He has edited several books (The City as Resource; Atlas of Shrinking Cities; Open City; City of Collision) and has curated exhibitions (International Architecture Biennale Rotterdam; Urban Incubator Belgrade and others). Since 2013 he is directing the Landesinitiative StadtBauKultur NRW 2020.
SPEAKERS:

GUIDO SPARS, UNIVERSITY OF WUPPERTAL

Guido Spars is the head of the Department Economy of Planning and Building" of the Bergische University of Wuppertal (BUW) since 2006. Following his studies in economics he worked as a scientific assistant at the Technical University of Berlin (TUB) for 11 years, completing his doctorate on land market taxes and receiving his habilitation in 2007. He is a member of the scientific advisory boards of the Berlin Stadtforum, the German Institute of Urbanism (difu), the Institute of Housing and the Environment (IWU), as well as the Central Real Estate Committee (ZIA).

Title: German Experience with urban development grants ("Stadtumbau")

MICHEL DEHAENE, KU GHENT

Michiel Dehaene (*1971) is associate professor at the department of Architecture and Urban Planning, Ghent University, where he teaches courses in urban analysis and design, and a studio on the definition of strategic urban projects. His work focuses on the epistemology of urbanism and the historical interpretation of the urban condition within the urbanistic practice; on the phenomenon of dispersed urbanization in Flanders and elsewhere. He is a member of the board of the ‘dottorato di ricerca in Urbanistica’ at IUAV and is part of the organizing committee of the Ph D seminars in Urbanism and Urbanization (UGU).

Title: Labo XX. Directing processes of Incremental change in Antwerp’s Twentieth Century Belt.

TOBIAS ARMBORST, INTERBORO PARTNERS

Tobias Armborst is Principal and co-founder of Interboro Partners. The Brooklyn-based architecture, planning, and research firm has won many awards for its innovative projects, including the MoMA PS1 Young Architects Program, the Architectural League’s Emerging Voices and Young Architects Awards, and the New Practices Award from the AIA. Tobias received a Master of Architecture in Urban Design from the Harvard Graduate School of Design, and a Diplom-Ingenieur from the Rheinisch-Westfälische Technische Hochschule Aachen, Germany. Aside from being Principal of Interboro, Tobias is also Assistant Professor of Art and Urban Studies at Vassar College.

TIM RETTLER, GREATER LONDON AUTHORITY

Tim Rettler is a Principal Regeneration Officer at the Greater London Authority. The Regeneration team has responsibility for driving growth and vitality in London’s economic and town centres and is responsible for a budget of over £300m delivering cross cutting outcomes relating to high streets, infrastructure, places of work, cultural, education and regeneration projects. Tim brings 20 years of experience in architecture, urban design and regeneration having previously worked for Kees Christiaanse/ASTOC, Sergison Bates Architects and Design for London. He is a regular lecturer and visiting critic at architecture schools in the UK and abroad.

Title: Shaping Growth in London

MARK MICHAELI, TU MÜNCHEN

Mark Michaeli (*1972) graduated as an architect from the Swiss Federal Institute of Technology ETH in Zurich, Switzerland. From 2001 to 2010, he worked as researcher and lecturer of urban design at the ETH Zurich, conducting and leading numerous international research projects on the development of metropolitan urban regions and cultural landscapes. Since October 2010, Mark Michaeli holds the Chair for Sustainable Urbanism at the Technical University of Munich, Germany. Since 2009, he regularly holds visiting lectures on urban design and strategic planning at the University of St.Gallen (Hanniel Seminars). Additionally, he continuously serves as an expert on advisory boards and juries.
KAPITEL XYZ // TRANSFORMING CITY REGIONS

Foto: Alexander Benning
EXCURSION 1

ABOUT COAL AND MINERS – DENKMALPFAD ZOLLVEREIN

START OF EXCURSIONS: SATURDAY, JUNE 13TH 2015, 10 A.M. !
MEETING POINT: SEE SITE PLAN

The path leads through Zollverein Shaft XII’s authentically preserved surface installations. Apart from the impressive ‘New Objective’ architecture, you discover the technology and work at the loveliest and formerly largest and most productive coal mine in the world. From the shaft hall, where the coal arrived, you follow the coal on its travels through the screening plant, where the coal was pre-screened, to its preparation and loading is the scrubbing plant. At the same time you discover the traces of miners and get to know their ways of life and conditions of work. Outside the plant you find out interesting facts about Zollverein’s architecture, nature and its multifaceted process of transformation from mine to modern site of art.

GUIDED WALK BY: KERSTIN TEICHMANN / STIFTUNG ZOLLVEREIN
CAPACITY: 60 PERSONS
EXCURSION 2

RENAURALIZATION OF THE RIVER EMSCHER – THE BLUE AND GREEN BACKBONE OF THE REGION

START OF EXCURSIONS: SATURDAY, JUNE 13TH 2015, 10 A.M.!
MEETING POINT: SEE SITE PLAN

The decline of the predominant mining and steel industries forced the cities of Europe’s third largest urban agglomeration to search for new perspectives. Anyhow the attempt to attract new clean industries required an appealing surrounding, a certain quality of life. Under its former monostructural hegemony always regarded as the Germany’s shady workbench, the region had no other choice than to perform a fundamental transformation. The Emscher stream system displays this regional metamorphosis perfectly: once degraded to an open sewage system, it is now determined to play a crucial role in the establishment of a new urban quality. In connection with its surrounding green areas the restored river shall offer regional solutions to the present and future challenges of the conurbation. The cities’ unsightly back yard turns into a representative front garden, improving a regional quality of life. Additionally the newly established green infrastructure helps the cities to develop resilience in view of the predicted effects of climatic change.

GUIDED BUSTOUR BY: EMSCHERGENOSSENSCHAFT
CAPACITY: 50 PERSONS
**TIMETABLE**

10.00  Start (bus) from Essen

10.30  Visit the „New (reconstructed) Emscher“ in Castrop-Rauxel

12.00  Visit the new underground wastewater sewer under construction

13.00  Lunch in the “BernePark”, a little Park and former wastewater treatment plant, a technical monument today

14.30  Visit Kaisergarden in the city of Oberhausen and the bridge “slinky Springs to Fame” from the very famous artist Tobias Rehberger in cooperation with the engineers Schlaich Bergermann + Partner

16.00  Transfer back

16.30 / 16.45  End of the excursion in Essen
EXCURSION 3

EMSCHER LANDSCAPE PARK – POST INDUSTRIAL DESIGN FOR URBAN LANDSCAPES

START OF EXCURSIONS: SATURDAY, JUNE 13TH 2015, 10 A.M.!
MEETING POINT: SEE SITE PLAN

The excursion „Emscher Landscape Park – Post industrial design for urban landscapes“ gives an overview to different examples of new urban parks and landscapes created in the last 25 years. It includes the transformation of former coal mining and steel sites like Lake Phoenix (Dortmund), WestPark (Bochum), ERIN & Hoppenbruch (Herten), the Landscape Park Duisburg-North and finally the Rhine-Park in Duisburg. The single projects are important parts of the regional parks system: Emscher Landscape Park.

GUIDED BUSTOUR BY: REGIONALVERBAND RUHR
CAPACITY: (ALREADY BOOKED OUT!)
TIMETABLE

10.00  Start (Bus) from Essen
10.30  Visit Phoenix (Dortmund) Transformation of a former steel site I incl. Lake Phoenix & Phoenix Technology site
11.30  Transfer (Bus)
12.00  Visit WestPark & Hall of the Century (Bochum) Transformation of a steel site II incl. Erzbahntrasse & Bridges for the ELP
13.00  Transfer (Bus)
13.30  Visit Hoheward & EWALD (Herten) Transformation of a coal site incl. refreshments & picnic on the “mountain”
14.30  Transfer (Bus)
15.00  Visit Landscape Park Duisburg-North (Duisburg) Transformation of a steel site III (alternative: Rheinpark (Duisburg) Transformation of a steel site III)
16.00  Transfer back
16.30  End of the excursion in Essen
<table>
<thead>
<tr>
<th>NAME</th>
<th>COUNTRY</th>
<th>INSTITUTION</th>
<th>CONTRIBUTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>Adler, Gunther</td>
<td>Germany</td>
<td>Federal Ministry of Environment, Nature Conservation, Construction and Reactor Safety</td>
<td>Welcome Speech</td>
</tr>
<tr>
<td>Armborst, Tobias</td>
<td>USA</td>
<td>Vassar College, NY/ Interboro Partners</td>
<td>Key Speaker/ Panel 8</td>
</tr>
<tr>
<td>Baedeker, Carolin</td>
<td>Germany</td>
<td>Wuppertal Institute for Climate, Environment and Energy</td>
<td>Speaker/ Panel 1</td>
</tr>
<tr>
<td>Beck, Rasmus C.</td>
<td>Germany</td>
<td>metropoleruhr wmr</td>
<td>Panel moderator/ Panel 6</td>
</tr>
<tr>
<td>Bell, Simon</td>
<td>Estonia</td>
<td>University of Tartu</td>
<td>Key Speaker/ Panel 5</td>
</tr>
<tr>
<td>Berger, Stefan</td>
<td>Germany</td>
<td>University of Bochum</td>
<td>Panel moderator/ Panel 4</td>
</tr>
<tr>
<td>Best, Hans-Jürgen</td>
<td>Germany</td>
<td>Municipality of Essen</td>
<td>Welcome speech</td>
</tr>
<tr>
<td>Bieri, David</td>
<td>USA</td>
<td>University of Michigan, Ann Arbor</td>
<td>Key Speaker/ Panel 6</td>
</tr>
<tr>
<td>Casas Valle, Daniel</td>
<td>Portugal</td>
<td>University of Porto</td>
<td>Speaker/ Panel 7</td>
</tr>
<tr>
<td>Christiaanse, Kees</td>
<td>The Netherlands</td>
<td>KCAP/ ETH Zurich</td>
<td>Keynote Speaker</td>
</tr>
<tr>
<td>Cudden, Jamie</td>
<td>Ireland</td>
<td>Municipality of Dublin</td>
<td>Key Speaker/ Panel 6</td>
</tr>
<tr>
<td>Czechowski, Daniel</td>
<td>Germany</td>
<td>TU Munich</td>
<td>Speaker/ Panel 5</td>
</tr>
<tr>
<td>Dehaene, Michiel</td>
<td>Belgium</td>
<td>Ghent University</td>
<td>Key Speaker/ Panel 8</td>
</tr>
<tr>
<td>Demazière, Christophe</td>
<td>France</td>
<td>University of Tours</td>
<td>Speaker/ Panel 3</td>
</tr>
<tr>
<td>Dembski, Sebastian</td>
<td>UK</td>
<td>University of Liverpool</td>
<td>Speaker/ Panel 1</td>
</tr>
<tr>
<td>Dettmar, Jörg</td>
<td>Germany</td>
<td>TU Darmstadt</td>
<td>Panel moderator/ Panel 5</td>
</tr>
<tr>
<td>Droege, Peter</td>
<td>Liechtenstein</td>
<td>University of Liechtenstein/ Eurosolar</td>
<td>Keynote Speaker</td>
</tr>
<tr>
<td>Dzienniak Pulina, Daniela</td>
<td>Poland</td>
<td>University of Silesia, Katowice</td>
<td>Speaker/ Panel 4</td>
</tr>
<tr>
<td>Eisinger, Angelus</td>
<td>Switzerland</td>
<td>University of Hamburg</td>
<td>Keynote Speaker</td>
</tr>
<tr>
<td>Ekklund, Erik</td>
<td>Australia</td>
<td>University College, Dublin/Federation University, Australia</td>
<td>Key Speaker/ Panel 4</td>
</tr>
<tr>
<td>El-Khaffif, Mona</td>
<td>Canada</td>
<td>University of Waterloo/ Scaleshift</td>
<td>Speaker/ Panel 2</td>
</tr>
<tr>
<td>Fernandes de Sá, Manuel</td>
<td>Portugal</td>
<td>University of Porto</td>
<td>Speaker/ Panel 7</td>
</tr>
<tr>
<td>Fischedick, Manfred</td>
<td>Germany</td>
<td>Wuppertal Institute for Climate, Environment and Energy</td>
<td>Panel moderator/ Panel 7</td>
</tr>
<tr>
<td>Gantioler, Sonja</td>
<td>Germany</td>
<td>TU Munich</td>
<td>Speaker/ Panel 5</td>
</tr>
<tr>
<td>Geipel, Kaye</td>
<td>Germany</td>
<td>Bauwelt</td>
<td>Moderator</td>
</tr>
<tr>
<td>Geiß-Netthöfel, Karola</td>
<td>Germany</td>
<td>Regionalverband Ruhr</td>
<td>Welcome speech</td>
</tr>
<tr>
<td>Gmürr, Patrick</td>
<td>Switzerland</td>
<td>City of Zurich</td>
<td>Evening Discussion</td>
</tr>
<tr>
<td>Name</td>
<td>Country</td>
<td>Affiliation</td>
<td>Role</td>
</tr>
<tr>
<td>--------------------</td>
<td>----------</td>
<td>------------------------------------------------------------------------------</td>
<td>-----------------------------</td>
</tr>
<tr>
<td>Gnieciak, Monika</td>
<td>Poland</td>
<td>University of Silesia, Katowice</td>
<td>Key Speaker/ Panel 4</td>
</tr>
<tr>
<td>Golombek, Jana</td>
<td>Germany</td>
<td>University of Bochum</td>
<td>Speaker/ Panel 4</td>
</tr>
<tr>
<td>Greiff, Kathrin</td>
<td>Germany</td>
<td>Wuppertal Institute for Climate, Environment and Energy</td>
<td>Speaker/ Panel 1</td>
</tr>
<tr>
<td>Grütter, Theo</td>
<td>Germany</td>
<td>University of Duisburg-Essen / Ruhr museum</td>
<td>Evening Discussion</td>
</tr>
<tr>
<td>Hasselkuß, Marco</td>
<td>Germany</td>
<td>Wuppertal Institute for Climate, Environment and Energy</td>
<td>Speaker/ Panel 1</td>
</tr>
<tr>
<td>Hausladen, Georg</td>
<td>Germany</td>
<td>TU Munich</td>
<td>Speaker/ Panel 5</td>
</tr>
<tr>
<td>Heinze, Rolf</td>
<td>Germany</td>
<td>University of Bochum</td>
<td>Panel moderator/ Panel 6</td>
</tr>
<tr>
<td>Herrschel, Tassilo</td>
<td>UK</td>
<td>University of Westminster</td>
<td>Speaker/ Panel 3</td>
</tr>
<tr>
<td>Hesse, Markus</td>
<td>Germany</td>
<td>University of Luxembourg</td>
<td>Panel moderator/ Panel 1</td>
</tr>
<tr>
<td>Höfer, Wolfram</td>
<td>USA</td>
<td>Rutgers University, New Brunswick, NJ</td>
<td>Speaker/ Panel 5</td>
</tr>
<tr>
<td>Hohn, Uta</td>
<td>Germany</td>
<td>University of Bochum</td>
<td>Panel moderator/ Panel 3</td>
</tr>
<tr>
<td>Hölscher, Martin</td>
<td>Germany</td>
<td>University Ostwestfalen-Lippe</td>
<td>Speaker/ Panel 7</td>
</tr>
<tr>
<td>Izumi, Hideaki</td>
<td>Japan</td>
<td>SUITO Osaka Partners</td>
<td>Speaker/ Panel 2</td>
</tr>
<tr>
<td>Jain, Arun</td>
<td>USA</td>
<td>various?</td>
<td>Key Speaker/ Panel 7</td>
</tr>
<tr>
<td>Kaselofsky, Jan</td>
<td>Germany</td>
<td>Wuppertal Institute for Climate, Environment and Energy</td>
<td>Speaker/ Panel 7</td>
</tr>
<tr>
<td>Koch, Michael</td>
<td>Germany</td>
<td>University of Hamburg / yellow z urbanism architecture</td>
<td>Keynote Speaker</td>
</tr>
<tr>
<td>Koura, Hisako</td>
<td>Japan</td>
<td>Osaka University</td>
<td>&quot;Panel moderator/ Panel 2, Speaker/ Panel 2&quot;</td>
</tr>
<tr>
<td>Krueger, Robert</td>
<td>USA</td>
<td>Worcester Polytechnic Institute</td>
<td>Key Speaker/ Panel 1</td>
</tr>
<tr>
<td>Kurata, Haruka</td>
<td>Japan</td>
<td>Nikken Sekkei</td>
<td>Speaker/ Panel 2</td>
</tr>
<tr>
<td>Langguth, Hannes</td>
<td>Germany</td>
<td>TU Berlin</td>
<td>Speaker/ Panel 2</td>
</tr>
<tr>
<td>Lee Linkon, Sherry</td>
<td>USA</td>
<td>Georgetown University Washington D.C.</td>
<td>Key Speaker/ Panel 4</td>
</tr>
<tr>
<td>Leggewie, Claus</td>
<td>Germany</td>
<td>KWI Essen/ Centre for Global Cooperation Research Duisburg</td>
<td>Keynote Speaker</td>
</tr>
<tr>
<td>Liedtke, Christa</td>
<td>Germany</td>
<td>Wuppertal Institute for Climate, Environment and Energy/ Folkwang University of the Arts</td>
<td>Speaker/ Panel 1</td>
</tr>
<tr>
<td>Lu, Bin</td>
<td>China</td>
<td>University of Beijing</td>
<td>Key Speaker/ Panel 2</td>
</tr>
<tr>
<td>Marth, Hermann</td>
<td>Germany</td>
<td>Stiftung Zeche Zollverein</td>
<td>Welcome Speech</td>
</tr>
<tr>
<td>Name</td>
<td>Country</td>
<td>Institution/Position</td>
<td>Role/Panel</td>
</tr>
<tr>
<td>-----------------------------</td>
<td>-----------</td>
<td>------------------------------------------------------------------------</td>
<td>-------------------------</td>
</tr>
<tr>
<td>März, Steven</td>
<td>Germany</td>
<td>&quot;Wuppertal Institute for Climate, Environment and Energy&quot;</td>
<td>Speaker/ Panel 7</td>
</tr>
<tr>
<td>Mehrfeld, Ursula</td>
<td>Germany</td>
<td>&quot;Foundation for the Conservation of Industrial Monuments and Historical Culture&quot;</td>
<td>Evening Discussion</td>
</tr>
<tr>
<td>Meijers, Evert</td>
<td>The Netherlands</td>
<td>Delft University of Technology</td>
<td>Key Speaker/ Panel 3</td>
</tr>
<tr>
<td>Michaeli, Mark</td>
<td>Germany</td>
<td>Technical University of Munich</td>
<td>Speaker/ Panel 8</td>
</tr>
<tr>
<td>Moore, Kathrin</td>
<td>USA</td>
<td>MooreUrban Design</td>
<td>Keynote Speaker</td>
</tr>
<tr>
<td>Münter, Angelika</td>
<td>Germany</td>
<td>TU Dortmund / ILS Dortmund</td>
<td>Speaker/ Panel 3</td>
</tr>
<tr>
<td>Murray, Martin</td>
<td>USA</td>
<td>Taubman College</td>
<td>Summaries</td>
</tr>
<tr>
<td>Meijers, Evert</td>
<td>The Netherlands</td>
<td>Delft University of Technology</td>
<td>Key Speaker/ Panel 3</td>
</tr>
<tr>
<td>Michaeli, Mark</td>
<td>Germany</td>
<td>Technical University of Munich</td>
<td>Speaker/ Panel 8</td>
</tr>
<tr>
<td>Moore, Kathrin</td>
<td>USA</td>
<td>MooreUrban Design</td>
<td>Keynote Speaker</td>
</tr>
<tr>
<td>Münter, Angelika</td>
<td>Germany</td>
<td>TU Dortmund / ILS Dortmund</td>
<td>Speaker/ Panel 3</td>
</tr>
<tr>
<td>Murray, Martin</td>
<td>USA</td>
<td>Taubman College</td>
<td>Summaries</td>
</tr>
<tr>
<td>Noll, Hans-Peter</td>
<td>Germany</td>
<td>University of Bochum</td>
<td>Key Speaker/ Panel 2</td>
</tr>
<tr>
<td>Pena Diaz, Jorge</td>
<td>Cuba</td>
<td>Technical University of Havana (CUJAE)</td>
<td>Key Speaker/ Panel 5</td>
</tr>
<tr>
<td>Ponce de Leon, Monica</td>
<td>USA</td>
<td>University of Michigan/ Monica Ponce de Leon Studio</td>
<td>Keynote Speaker</td>
</tr>
<tr>
<td>Porsche, Corinna</td>
<td>Germany</td>
<td>TU Dortmund</td>
<td>Speaker/ Panel 3</td>
</tr>
<tr>
<td>Primm, Jürgen</td>
<td>Germany</td>
<td>Agora Luxembourg</td>
<td>Speaker/ Panel 1</td>
</tr>
<tr>
<td>Przybylski, Maya</td>
<td>Canada</td>
<td>University of Waterloo</td>
<td>Speaker/ Panel 2</td>
</tr>
<tr>
<td>Reicher, Christa</td>
<td>Germany</td>
<td>TU Dortmund</td>
<td>&quot;Welcome speech, Panel, moderator/ Panel 2&quot;</td>
</tr>
<tr>
<td>Reimer, Mario</td>
<td>Germany</td>
<td>ILS Dortmund</td>
<td>Key Speaker/ Panel 2</td>
</tr>
<tr>
<td>Reiss-Schmidt, Stephan</td>
<td>Germany</td>
<td>Municipality of Munich</td>
<td>Evening Discussion</td>
</tr>
<tr>
<td>Rettler, Tim</td>
<td>Germany</td>
<td>Greater London Authority</td>
<td>Speaker/ Panel 8</td>
</tr>
<tr>
<td>Richter, Ralph</td>
<td>Germany</td>
<td>IRS Erkner</td>
<td>Speaker/ Panel 4</td>
</tr>
<tr>
<td>Rieniets, Tim</td>
<td>Germany</td>
<td>StadtBauKultur NRW</td>
<td>Panel moderator/ Panel 8</td>
</tr>
<tr>
<td>Rohn, Holger</td>
<td>Germany</td>
<td>Wuppertal Institute for Climate, Environment and Energy</td>
<td>Speaker/ Panel 1</td>
</tr>
<tr>
<td>Ryan, Brent</td>
<td>USA</td>
<td>Massachusetts Institute of Technology</td>
<td>Key Speaker/ Panel 2</td>
</tr>
<tr>
<td>Sattler, Julia</td>
<td>Germany</td>
<td>TU Dortmund</td>
<td>Speaker/ Panel 4</td>
</tr>
<tr>
<td>Schmidt, J. Alexander</td>
<td>Germany</td>
<td>University of Duisburg-Essen</td>
<td>Panel moderator/ Panel 7</td>
</tr>
<tr>
<td>Schüle, Ralf</td>
<td>Germany</td>
<td>Wuppertal Institute for Climate, Environment and Energy</td>
<td>Speaker/ Panel 7</td>
</tr>
<tr>
<td>Schulze-Bäing, Andreas</td>
<td>Germany</td>
<td>University of Liverpool</td>
<td>Speaker/ Panel 1</td>
</tr>
<tr>
<td>Schwarze, Björn</td>
<td>Germany</td>
<td>Speikermann &amp; Wegener Urban and Regional Research</td>
<td>Speaker/ Panel 7</td>
</tr>
<tr>
<td>Name</td>
<td>Country</td>
<td>Institution</td>
<td>Role</td>
</tr>
<tr>
<td>-----------------------</td>
<td>---------</td>
<td>--------------------------------------------------</td>
<td>-------------------------------</td>
</tr>
<tr>
<td>Siedentop, Stefan</td>
<td>Germany</td>
<td>TU Dortmund/ Research Institute for Regional and Urban Development</td>
<td>Panel moderator/ Panel 1</td>
</tr>
<tr>
<td>Sieverts, Thomas</td>
<td>Germany</td>
<td>Prof. em. TU Darmstadt</td>
<td>Summaries</td>
</tr>
<tr>
<td>Spars, Guido</td>
<td>Germany</td>
<td>University of Wuppertal</td>
<td>Speaker/ Panel 8</td>
</tr>
<tr>
<td>Speer, Albert</td>
<td>Germany</td>
<td>Albert Speer &amp; Partner GmbH</td>
<td>Evening Discussion</td>
</tr>
<tr>
<td>Spiekermann, Klaus</td>
<td>Germany</td>
<td>Spiekermann &amp; Wegener Urban and Regional Research</td>
<td>Speaker/ Panel 7</td>
</tr>
<tr>
<td>Streiter, Felix</td>
<td>Germany</td>
<td>Mercator foundation Essen</td>
<td>Welcome speech</td>
</tr>
<tr>
<td>Sykes, Olivier</td>
<td>UK</td>
<td>University of Liverpool</td>
<td>Speaker/ Panel 1</td>
</tr>
<tr>
<td>Thissen, Fee</td>
<td>Germany</td>
<td>University of Aachen</td>
<td>Speaker/ Panel 1</td>
</tr>
<tr>
<td>Timpe, Axel</td>
<td>Germany</td>
<td>RWTH Aachen</td>
<td>Speaker/ Panel 5</td>
</tr>
<tr>
<td>van Winden, Willem</td>
<td>The Netherlands</td>
<td>Amsterdam University of Applied Sciences/ UrbanIQ</td>
<td>Key Speaker/ Panel 6</td>
</tr>
<tr>
<td>von der Mühlen, Michael</td>
<td>Germany</td>
<td>Ministry of Construction, Housing, Urban Development and Transport of NRW</td>
<td>Keynote Speaker</td>
</tr>
<tr>
<td>Wegener, Michael</td>
<td>Germany</td>
<td>Spiekermann &amp; Wegener Urban and Regional Research</td>
<td>Speaker/ Panel 7</td>
</tr>
<tr>
<td>Wichert, Börje</td>
<td>Germany</td>
<td>metropuleruhr wmr</td>
<td>Speaker/ Panel 6</td>
</tr>
<tr>
<td>Wicke, Christian</td>
<td>Germany</td>
<td>University of Bochum</td>
<td>Speaker/ Panel 4</td>
</tr>
<tr>
<td>Wiechmann, Thorsten</td>
<td>Germany</td>
<td>TU Dortmund</td>
<td>Speaker/ Panel 3</td>
</tr>
<tr>
<td>Wiese-von Ofen, Irene</td>
<td>Germany</td>
<td></td>
<td>Commentary</td>
</tr>
<tr>
<td>Zimmermann, Karsten</td>
<td>Germany</td>
<td>TU Dortmund</td>
<td>Panel moderator/ Panel 3</td>
</tr>
<tr>
<td>Zöpel, Christoph</td>
<td>Germany</td>
<td>TU Dortmund</td>
<td>Keynote Speaker</td>
</tr>
</tbody>
</table>