

1st IRUN Symposium on Urban Systems

Healthy and Liveable Cities:
Interdisciplinary Perspectives

NOVEMBER 2010
Thursday 4th
Friday 5th

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12:00 Registration and refreshments
Introduction and Welcome

12:30 Welcome address
Prof. Dr. Jens Gurr

Session 1 Climate change in urban systems: impact, mitigation and adaptation strategies

Chair: PD Dr. Susanne Moebus

12:45 Impact of global climate change on air quality in urban and rural spaces
Prof. Dr. Wilhelm Kuttler (Universität Duisburg-Essen)

13:25 Attractive and climate-proof: synergies of water-sensitive urban development
Marko Siekmann,
Jan Benden (RWTH Aachen),
Prof. Martin Hoelscher (Hochschule Ostwestfalen-Lippe),
Prof. Dr. Marcel Hunecke,
Ines Heinen (Ruhr-Universität Bochum)

14:20 The role of buildings in climate change - key drivers for emission reduction
Klaas Bauermann,
Prof. Dr. Christoph Weber (Universität Duisburg-Essen)

15:00 Refreshment break

15:30 dynaklim - Dynamic Adaptation to the Effects of Climate Change in the Emscher-Lippe Region (North Rhine-Westphalia, Germany)
Jens Hasse (Forschungsinstitut für Wasser- und Abfallwirtschaft an der RWTH Aachen (FiW) e.V.)

16:10 From climate mitigation towards adaptation - the city of Nijmegen (The Netherlands) as an inspiring example of sustainable development of fluvial landscapes.
Prof. Dr. A.J.M. Smits (Radboud Universiteit Nijmegen)

Session 2 Urban Health, society and urban planning

Chair: Prof. Dr. Wilhelm Kuttler

16:50 Urban Systems and their Influence on the Health of the Residents in Essen
Prof. Dr. Fabian Kessl,
PD Dr. Susanne Moebus,
Prof. Dr. J. Alexander Schmidt,
Dr. Minh-Chau Tran (Universität Duisburg-Essen)

17:30 Health Issues and Spatial Planning: Approaches towards a Planning Tool Kit
Prof. Dr. Sabine Baumgart (Universität Dortmund),
Prof. Dr. Rainer Fehr, Prof. Dr. Claudia Hornberg (Universität Bielefeld)

18:10 Recreation in the city: about urban green and free spaces
Dr. Elisabeth Appel-Kummer (freie Landschaftsplanerin),
Prof. Martin Hölscher (Hochschule Ostwestfalen-Lippe)

19:30 Dinner

Friday 5 November

Session 3 Urban society and culture

Chair: Prof. Dr. J. Alexander Schmidt

09:00 No crystal ball needed: An approach to determine inhabitant needs
Dominik Kalisch (Bauhaus-Universität Weimar)

09:40 Back to the city: Families migration patterns from the periphery to the centre of cities
Inken Tintemann (RWTH Aachen)

10:20 Refreshment break

10:40 The Role of Urban Culture in Sustainable Urban Development
JunProf. Dr. Martin Butler,
Prof. Dr. Jens Gurr (Universität Duisburg-Essen)

11:15 Life in megacities: the example of China
Prof. Dr. Dieter Hassenpflug (Bauhaus-Universität Weimar)

12:00 Lunch

13:00 Discussion and Outlook

14:30 Close of conference

Contact:

Dr. Michael Eisinger
ZWU - Zentrum für Wasser- und
Umweltforschung
UDE - University of Duisburg-Essen
zwu@uni-due.de

Location:

Zeche Zollverein (Halle 6), Essen, Germany
www.zollverein.de

By Car:

A 42 Exit Gelsenkirchen Heßler
towards Centre / Zollverein
A 40 Exit Essen Frillendorf towards
Stoppenberg / Zollverein

By Public Transport:

From "Essen Hauptbahnhof"
Tram **107** towards
Gelsenkirchen

