

Lecture Series Winter Term 2014/15

**“Key Issues in Urban Systems: Understanding and Mastering
the Complex City: Next Steps “**

Wednesdays 6pm – 8pm, Campus Essen, room: R11 T00 D03

mittwochs 18 bis 20 Uhr, Campus Essen, Raum R11 T00 D03

- 15.10.2014 **Welcome Session for Master’s Students and Introduction to the Series**, Prof. Dr. Jens Martin Gurr, UDE, Department of Anglophone Studies & Prof. Dr. J. Alexander Schmidt, UDE, Urban Planning
- 22.10.2014 **Approaches to Urban Complexity**, Prof. Dr. Jens Martin Gurr, UDE, Department of Anglophone Studies
- 29.10.2014 **Climate Change on the Urban Scale - Effects and Countermeasures**, Prof. Dr. Wilhelm Kuttler, UDE, Applied Climatology and Landscape Ecology
- 05.11.2014 **CHP Systems – Opportunities and Challenges for the Urban Energy Infrastructure**, Prof. Dr. Christoph Weber, UDE , Energy Economy
- 12.11.2014 **What can Literary Studies Contribute to Urban Complexity Research?**, Prof. Dr. Jens Martin Gurr, UDE, Department of Anglophone Studies
- 19.11.2014 **Future Cities: The Role of Smart Grids and Electric Vehicles**, Prof. Dr .Wolf Ketter, Rotterdam School of Management, Erasmus University, Department of Technology and Operations Management
- 26.11.2014 **From Pre-Modern to Modern Urban Complexity: The Case of London**, Prof. Dr. Christoph Heyl, University of Duisburg-Essen, Department of Anglophone Studies
- 03.12.2014 **Dimensions of Complex Situations: The Interdisciplinary Potential of the VUCA Concept (volatility, uncertainty, complexity, ambiguity)**, Andreas Hieronymi, University of St. Gallen, Programme Manager International Study Programme (ISP), Institute for Media and Communications Management (MCM)
- 10.12.2014 **Challenges and Solutions of European Smart Energy Projects**, Prof. Dr. Pedro José Marrón, UDE, Networked Embedded Systems
- 17.12.2014 **Public Health Challenges of Megacities: Focus on Asia**, Prof. Dr. Alexander Krämer, University of Bielefeld, Faculty of Health Sciences
- 14.01.2015 **Municipal Water Management in Germany**, Prof. Dr. Martin Denecke, UDE, Sewage Management
- 21.01.2015 **From Paris to Chengdu: Guillaume Apollinaire’s wonderful travels in the new media-complex city**, Prof. Dr. Emmanuel Rubio, University Paris Ouest Nanterre La Défense, French Literature
- 28.01.2015 **Complex Region, Complex Planning Processes?!**, Dipl.-Ing. Christian Lamker, TU Dortmund, Faculty of Spatial Planning
- 04.02.2015 **Outlook Towards Module 4 of Master’s Programmes ‘Urban Systems’**, Prof. Dr. Susanne Moebus, UDE, Center for Urban Epidemiology, & Prof. Dr. Hans-Werner Wehling, UDE, Institute of Geography
- 11.02.2015 Written Exam