Colloquium of the Institute of Geography
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“Natural Resources and Urban Transformations”

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FMI, https://www.urbanwater.ca/english/

Christian Fertner, PhD, is Associate Professor in Urban and Regional Planning at the University of Copenhagen. His main interests include spatial planning, land use change, sustainable urban development, resource and energy efficient cities, smart cities, urban competitiveness, functional urban regions, peri-urban areas and small towns. He has ten years’ experience from teaching and research in national as well as international projects.


Dr Simon Joss is Professor of Science & Technology Studies at the University of Westminster (London), and co-director of the International Eco-Cities Initiative. Simon’s research addresses the governance of, and policy-making for, environmental, economic and social sustainability, with special focus on urban development. He is coordinator of the Leverhulme Trust-funded international research network Tomorrow’s City Today: An International Comparison of Eco-City Frameworks, and co-investigator of the ESRC-funded SMART ECO multi-centre research programme on smart cities.

FMI, http://www.westminster.ac.uk/ecocities

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Anschrift

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Die Vorträge finden jeweils mittwochs, 16.15-17.45, in Hörsaal HZO 100 statt. Der Eintritt ist frei.
Municipalities face important water supply challenges. One response has been to render utilities independent from municipal government through alternative service delivery (ASD). For its proponents, ASD provides needed autonomy from municipal government; for its detractors, it is privatization under another name. Yet the organizational barriers offered by ASD are at best leaky. This is shown through an examination of organizational models for water supply in Ontario and how they are affected by shifting governance and institutional environments. Rather than distinct entities that can be politically and economically separated, the study reveals water management and municipal governance to be deeply interdependent and contends that both must be strengthened to meet contemporary water supply challenges.

Towards Carbon Neutral Cities: Trends and Counter-trends in Danish Cities

Many cities’ climate plans focus on direct energy consumption and emissions, while a large portion of energy consumed by its citizens is consumed elsewhere (e.g. when flying) or, even more important, indirectly (embedded), e.g. in the form of material or food. Also, several contemporary studies show that the compact city can trigger ‘compensating’ behaviour, reducing efficiency benefits from e.g. more sustainable modes of daily transport. Against this background, we map and analyse the consumption of different energy-related goods and services and its most recent development trends. The analysis is based on data from the Danish Consumption Survey, spatial differentiated by urban areas. The results provide insight into energy-related consumption patterns, their change over time and spatial differentiation, which can support the development of more comprehensive climate and energy policies at urban and regional scale.