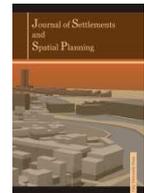




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Call for papers: Planning for Resource Efficient Cities

Guest Editors: Christian Fertner*, Niels Boje Groth*

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Transforming cities' use of resources to address the threats of climate change and resource scarcity is one of the main future challenges in urban development. Striving towards energy self-sufficiency, implementing regional resource cycles, retrofitting of the built environment as well as decoupling urban development and resource use are crucial for a city's future vulnerability and resilience against changes in general resource availability. The challenge gets further complex, as resource and energy efficiency in a city is deeply interwoven with other aspects of urban development such as social structures as well as the geographical context. As cities are the main consumer of energy and resources they are both problem and solution to tackle issues of energy efficiency and saving. Furthermore, through innovation in green technologies and the removing of bottlenecks in network infrastructure, cities can enhance their competitiveness. This special issue will present research from EU FP7 project PLEEC ('Planning for Energy Efficient Cities', www.pleecproject.eu), but contributions from other research are most welcome!

Themes for submissions to the special issue can be, but are not limited to:

- **Sustainable** urban development
- Energy and resource **planning** in cities
- Urban **structure** and energy systems
- **Transport** planning and energy
- Retrofitting of the **built environment**
- Urban energy **production** and consumption
- Sustainable transition and **governance** of energy and resource use
- Multi-level energy planning and **policies**
- Rebound effects and **trade-offs** in resource efficient cities
- The **Smart** city and resource efficiency

Mail abstract to chfe@ign.ku.dk

Time schedule:

- **Deadline for abstracts max. 300 words: 15 July 2015.**
- Selection and feedback on abstracts: 3 August 2015
- **Deadline for full papers: 15 November 2015**
- Review and feedback on full papers: 16 December 2015
- Revised version: 15 January 2016
- Publication February 2016 (Issue 1/2016)



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