

Urban Transition - an experimental approach



Data of Your Paper



Topic

- Resilience
- Lifestyle
- Building
- Resources
- Tourism
- Energy

Title of the Paper

Urban Transition - an experimental approach

Form of Presentation

- Poster
- Presentation

Short Description (maximum 2500 characters)

70% of world population by 2020 will live in urban areas like in the Oresund Region as consequence of a continuous movement from rural to urban areas. It means innovation in urban planning processes is a must in order to find new routes that are involving and engaging all actors in the urban "supply chain" in order to meet climate and resource challenges and contribute to changes in lifestyle too.

The Oresund region is intended to be a hub for sustainability, innovation and green growth and become CO2 neutral within 15-20 years. A number of municipalities and regions on both side of the Sound have long been engaged in developing and implementing ambitious strategies and objectives on these aspects. To realize and sustain the development five municipalities in the Oresund region (Malmö and Lund in Sweden, Copenhagen, Ballerup and Roskilde on the Danish side) and four universities (Lund, Malmö and the Swedish University of Agricultural Sciences in Sweden and Roskilde and Aalborg University Copenhagen on the Danish side) has created an experimental and case-oriented Urban Transition Interreg Oresund project running from October 2011 to the end of 2014.

The project will develop cross-border methods and tools for sustainable urban development within three themes: sustainable planning processes, sustainable construction and financing and give suggestions on how new forms of cooperation can promote the transition into a sustainable urban development. The project will provide innovative power to better and faster to adapt to - and lift the level of sustainable urban development in the region. The project will focus on cases concerning sustainable development in existing district including renovation of buildings (private and commercial) as well as development of new urban areas..

Urban Transition Forum (UTF) is a central component in the project and is intended as a permanent forum in which dissemination, discussion and results and exchange of experiences from the pilot projects within the three thematic areas for a wide range of stakeholders inside and outside the Oresund Region will take place. The paper or extended abstract will take the point of departure in presenting the experimental approach through the cases in the five municipalities, the cross border cooperation and

how the themes are approach in a triple helix approach between municipalities, private developers and the universities in which the Urban Transition Forum will play a crucial role.