Programme: LU Urban Arena Wake-up seminars autumn 2016

The programme for the Lund University Urban Arena Wake-up seminars is set!

We welcome you to three Wake-up seminars during the autumn of 2016, which will be hosted by different departments participating in Urban Arena. In order to ensure all participants a seat and a light morning snack, we ask you to register before the seminar. You will find information on where to register in the detailed programme below.

The Wake-up seminars are held internally within LU Urban Arena with the purpose of enhancing internal communication surrounding our research. Feel free to suggest other researchers within Lund University to join Urban Arena and the seminar series. They can join by sending an e-mail to Sofie Sandin (sofie.sandin@iiiee.lu.se).

For general question regarding the Wake-up seminars, contact Sofie Sandin (sofie.sandin@iiiee.lu.se).

Wake-up seminars

6th of September: Division of Water Resources Engineering

11th of October: K2 - The Swedish Knowledge Centre for Public Transport

8th of November: Department of Architecture and Built Environment

Lund University Urban Arena

Urban Arena is a platform for Lund University's research related to urban sustainability. Urban Arena gathers, presents and tells more about the research, as well as about the University's education and other activities related to sustainable urban development. Read more at www.urban.lu.se or https://www.urban.lu.se/english

Detailed programme

When: Tuesday 6th of September, 8:30 – 9:30 am

Who: Division of Water Resources Engineering, Rolf Larsson & colleagues

Where: LTH V building. V:konf1 located on third level north

Urban Flooding

Urban flooding generates problems, material damage and sometimes it may also cause bodily harm. Urban flooding occurs in Sweden and around the world, and seems to increase in frequency and severity.

Various aspects of urban flooding are studied in the research project SUrF, Sustainable Urban Flood Management at Lund University. During this wake-up seminar, researchers from Water Resources Engineering, Water and Environmental Engineering, Architecture and Built Environment, and the GIS Centre will present some of their research with special focus on Malmö.

Register by signing up at http://doodle.com/poll/638byfyhci6xuhfv no later than the 2nd of September.

Specific questions about this seminar can be sent to rolf.larsson@tvrl.lth.se

When: Tuesday 11th of October, 8:30 - 9:30 am

Who: K2 - The Swedish Knowledge Centre for Public Transport

Where: K2 Office at Medicon Village, house 405 (Map: http://www.k2centrum.se/en/our-location)

Changing public transport: three solutions for sustainable and attractive metropolitan areas of the future

How will we be travelling in the sustainable metropolitan areas of the future? Today there is a series of processes to innovate and develop public transport. In this wake-up seminar researchers from K2 - The Swedish Knowledge Centre for Public Transport - present their research on three new solutions for sustainable mobility: the regional super bus, integrated mobility services and bike-hire systems.

K2 is Sweden's national centre for research and education on public transport. This is where academia, the public sector and industry meet to discuss and develop the role of public transport in Sweden. K2 is operated and funded by Lund University, Malmö University and VTI in cooperation with Stockholm County Council, Region Västra Götaland and Region Skåne, and supported by Vinnova, Formas and the Swedish Transport Administration.

Register by sending an e-mail to Ellen Albertsdottir (<u>ellen.albertsdottir@tft.lth.se</u>) no later than the 9th of October. Please write "Wake-up Seminar" in the e-mail header.

When: Tuesday 8th of November, 8:30 – 9:30 am

Who: Department of Architecture and Built Environment, Catharina Sternudd & colleagues

Where: LTH A building. A:4057, located on the 4th floor

The Compact City - a Sustainable Paradigm?

Urbanization is an accelerating global trend and densification has become the prevailing paradigm for urban development. Building compact cities is seen as a way to reduce negative environmental impact and meet a need for more sustainable growth without building on valuable agricultural land.

At this seminar, researchers from various disciplines at the department will discuss the strong imperative for urban densification by putting the current densification trend in perspective. The presentations will problematize the incentives and implementation of compact cities and point out possible negative impacts and unwanted/unforeseen consequences in relation to social polarisation, shrinking spaces for children, reduced park areas, conditions for non-motorized mobility, inadequate possibilities for daylighting in buildings and disturbing noise levels.

Please register with your e-mail address in this <u>Doodle</u>* no later than November 1st. Questions about this seminar can be sent to <u>catharina.sternudd@arkitektur.lth.se</u>

*) Use this http://doodle.com/poll/yvet2gbepdpdvaxg if the link doesn't work.