

Smart Cities and Regions

31 January 2018 in Sundsvall, Sweden

Venue: **Gamla Stadshuset, Stortorget, Spegelsalen**

From all around the Baltic Sea Region we will get presentations on how digitalisation is used to improve welfare and attractiveness in our cities and regions. But what could we expect from the future? Which spatial developments are to be created to meet expectations from citizens and how do they involve?

Each lecturer will bring a dense message in 20 minutes and then leave some space for our questions and dialogue. In the afternoon we will join discussion groups connecting to the themes. Finally, we share our conclusions on which ideas we would like to bring with us into our national, regional and urban-rural strategies.

09:00 – 09:30	<i>Registration</i>
09.30	<i>Moderator introduction Olov Schultz, Boverket and VASAB</i>
09:35 – 09:45	<i>Welcome to Smart Västernorrland Region and to VASAB – Visions and Strategies around the Baltic Sea</i> <i>Gunnar Holmgren, County Governor</i>
09:45 – 10:15	<i>Dense, Sparse, High, Low, Earth or Mountain? Building Patterns and Digitalisation in a Heated Climate.</i> We all know that our regions respond and develop due to globalisation, digitalisation, demography and climate change. Is a scientific forecast possible – or do we only dimly look into a crystal ball? <i>Lars Westin, Professor, Centre for Regional Science, Umeå University</i>
10:15 – 10:45	<i>Estonian e-Citizenship, the Modern Way to Connect to Society</i> More than 27.000 applicants from 143 countries have applied for the Estonian e-Citizenship and more than 4.000 companies have been established by e-Citizens. Learn more about how it functions and the strategy behind. <i>Siiri Leskov, Adviser in Citizenship and Migration Policy Department, Estonian Ministry of the Interior</i>
10:45 – 11:15	<i>Refreshments</i>
11:15 – 12:00	<i>Swedish IVA Report on the Future Attractive and Livable DigiCity</i> The Royal Swedish Academy of Engineering Sciences recently published the report “Attractive Urban Environments and Flows – eight perspectives on

	<p>planning liveable cities of tomorrow". Urban areas of all sizes are seen in a regional context characterized by fair, green and accessible physical structures, digital and climate smart communication and mobility, closed loop eco-cycle systems with circular material flows and smart supply systems.</p> <p><i>Ulf Ranhagen, senior professor, chief architect SWECO, KTH, Mistra Urban Futures</i></p>
12:00 – 12:45	<i>Lunch served at the venue</i>
12:45 – 13:30	<p><i>Guided City Tour - will start from the statue at the Market Square at 12:45</i></p> <p><i>Karin Svingstedt and colleagues from Aktivera will provide you with healthy daylight and interesting glimpses of Sundsvall.</i></p>
13:30 - 14:00	<p><i>Smart Urban Development in Sundsvall</i></p> <p>We get a survey of urban development projects in Sundsvall.</p> <p><i>Viveca Norberg, Sundsvall City Planning Office</i></p>
14:00 – 14:30	<p><i>Interregional Digital Exchange</i></p> <p>Republic of Karelia in Russia and Västerbotten county in Sweden are sharing a platform for knowledge exchange on smart electricity supply, eco-efficient wooden houses construction, high-performance modeling for government/municipal analytical systems (e.g. investment efficiency, urban transport systems), behavioural-based energy efficiency.</p> <p><i>Igor Shevchuk, Director, Swedish-Karelian Business and Information Centre</i></p>
14:30 – 15:00	<p><i>Saint Petersburg – not only big, but also smart</i></p> <p>St. Petersburg is growing – both regarding business and population. Proud of its cultural heritage, the metropole aims to achieve growth with attractive, smart and sustainable communities. We get a survey of the current trends in Smart Growth.</p> <p><i>Elena Ivanova, Innovation Development and Information-Analytical Cooperation Unit Chief, Saint Petersburg Committee on IT and Communication</i></p>
15:00 – 15:30	<p><i>German Smart Digitalisation – Organizing and Processing Data</i></p> <p>How do we organize digital infrastructure and process data in a smart way? The MOROdigital project deals with digital infrastructure being an important driver of regional development.</p> <p><i>Gudrun Schwarz, Spatial Planning, German Federal Ministry of Transport and Digital Infrastructure</i></p>
15:30 – 16:30	<p><i>Coffee Workshop, groups led by:</i></p> <ol style="list-style-type: none"> 1. Lars Westin 2. Siiri Leskov 3. Ulf Ranhagen 4. Igor Shevchuk 5. Elena Ivanova 6. Gudrun Schwarz
16:30 – 17:00	<p><i>Presentations and Conclusions</i></p> <p><i>Moderated by Olov Schultz, chairman VASAB CSPD/BSR Committee</i></p>