



BELUGA
Baltic Network on Environmental
Health and Sustainable Urban
Development



**Conference “Environmental Health and Sustainable Urban
Development”**

Rīga Stradiņš University and the Institute of Occupational Safety and Environmental Health in collaboration with Karolinska Institutet and the Baltic Network on Environmental Health and Sustainable Urban Development (BELUGA, <https://ki.se/en/imm/beluga>) organize the conference “Environmental Health and Sustainable Urban Development” **on March 28th 2019**. The conference venue is Rīga Stradiņš University, Dzirciema Street 16, Rīga, Latvia.

The aim of the conference is to present and discuss measures to integrate environmental health and sustainable urban development based on experiences from countries in the Baltic region. Particular focus will be on environmental health problems in some Baltic cities (Riga, Tallinn, Stockholm and Minsk) and on planning related measures to reduce adverse health influences.

The conference is free of charge and will bring together experts and specialists from different disciplines such as architecture, city planning and public health. Students are also invited to participate. The number of participants is limited to 50, and we therefore recommend early registration. You may register by filling in an application to the conference at: <https://goo.gl/forms/YEwpOaWqG02dJMEi1> before 28th February, 2019.

See conference program enclosed.

Conference speakers:

Göran Pershagen, senior professor and senior physician, Institute of Environmental Medicine, Karolinska Institutet, and Center for Occupational and Environmental Medicine, Stockholm County Council, Sweden. More than four decades of research in environmental epidemiology, primarily focusing on health effects related to air pollution, noise, environmental tobacco smoke and radon exposure. Has repeatedly worked with environmental health risk assessments for national and international authorities and organizations, including the WHO and the EU.

Hans Orru, associate professor of environmental health, Institute of Family Medicine and Public Health, University of Tartu, Estonia. His research and activities have been focussed on air pollution and climate change health effects, noise and urban environment health risks and well as environmental health policies and risk perception. Hans Orru has also been acting as one of the main environmental health advisors in Estonia.

Igor Dukhan, professor and head of Arts and Environmental Design Department, Belarusian State University, member of the European Society of Culture, ICOM, Academy of Architecture, International and Belarus Design Unions etc; Visiting professor to Universities of Michigan (Ann Arbor), Edinburgh, North Carolina, Queen’s University of Belfast. His numerous books and academic papers are dealing with problems of modern and contemporary architecture, city

design and art. His recent researches have been focused on the relations between city planning concept, environmental strategies and urban environmental health.

Christer Johansson has ~30 years of experience of atmospheric science research, post-graduate supervision and education. He holds two positions: professor in the Atmospheric Science unit of ACES, and environmental expert at the City of Stockholm's Environment and Health Administration (EHA). He has co-ordinated several research projects on atmospheric aerosols, urban air quality and health. At EHA he leads projects assessing health consequences of urban planning and strategies for reducing urban air pollutants. He has represented the European Commission as panel expert for the European Green Capital award (for air quality), advisor on low emission zones and research reviewer.

Aleksandrs Feltins, architect and project manager at Riga Municipal Agency "Riga City Architect Office". He received his architect's qualification at Riga Technical University Faculty of Architecture and Urban Planning and Master of Science Architecture, Urbanism and Building Sciences at Delft University of Technology (Netherlands). He is experienced in urban planning and environmental health projects as Norwegian Financial Mechanism funded project Assessment of the social and economic values of climate impact, adaptation to climate changes and adaptation opportunities in neighbourhoods in Riga and Latvia (sustainable development of neighbourhoods in Riga).

More information can be provided by the conference coordinators:

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Preliminary Conference Program

“Environmental Health and Sustainable Urban Development”

Riga, 28th March, 2019

Place: Riga Stradiņš University, Dzirciema Street 16, Riga.

Senate hall (room K-212), 2nd floor, K sector.

Aim: Present and discuss measures to integrate environmental health and sustainable urban development based on experiences from countries in the Baltic region.

Participants: Experts and specialists from agencies and authorities as well as students and scientists.

<i>Time</i>	<i>Topic</i>	<i>Speaker</i>
12:45 – 13:00	Registration	
13:00 – 13:15	Welcome and presentation of BELUGA	Göran Pershagen
13:15 – 13:45	Environmental health problems in urban areas	Göran Pershagen
13:45 – 14:15	Urban planning in relation to environmental health in Riga	Aleksandrs Feltins
14:15 – 14:45	Urban planning in relation to environmental health in Tallinn	Hans Orru
14:45 – 15:15	Break	
15:15 – 15:45	Urban planning in relation to environmental health in Stockholm	Christer Johansson
15:45 – 16:15	Urban planning in relation to environmental health in Minsk	Igor Dukhan
16:15 – 17:00	Panel discussion	