

ACTIVITY REPORT

UBC SUSTAINABLE CITIES COMMISSION

2017 - 2019

1. General description

UBC Sustainable Cities Commission (UBC SCC), one of the 7 commissions of the Union of the Baltic Cities, is hosted by the City of Turku, Finland. The UBC SCC is responsible for the Union's work on sustainability issues including coordination of the UBC Sustainability Action Programme 2016-2021 and managing numerous projects in the field of urban sustainability. The commission is operating in different policy-, networking-, and capacity-building activities and development projects. However, the most important resource of the commission are the active UBC member cities who contribute with their knowledge, experiences, motivation and strong involvement for the mutual benefit.

The UBC SCC Secretariat, led by Mr Björn Grönholm and a professional staff of 20 persons from Finland, Poland, Germany, Russia, Ukraine and Estonia are coordinating the Commission and Secretariat related tasks. The UBC SCC is steered by three co-chairpersons in close cooperation with the Head of the UBC Secretariat of Sustainable Cities Commission and its Advisory Board. In addition, the work of UBC SCC is totally dependent on the interest and need of UBC member cities to propose activities and take a role in our common cooperation.

During 2017-2019, the Chairing board of the UBC SCC consisted of the three Co-chairs: Irena Sakalienė (City of Klaipėda), Per-Arne Nilsson (City of Malmö) and Risto Veivo (City of Turku).

The Advisory Board members of the UBC SCC in 2017-2019 were; Mr. Andres Jaadla (City of Rakvere); Mr. Raimond Tamm (City of Tartu); Ms. Saara Vauramo (City of Lahti); Ms. Sirpa Korte (City of Turku); Mr. Olli-Pekka Mäki (City of Turku); Mr. Steffen Nozon (City of Rostock); Ms. Gunita Osite (City of Jelgava); Ms. Dace Liepniece (City of Liepāja); Ms. Dagmara Nagorka-Kmiezkiec (City of Gdańsk); Mr. Dariusz Szwed (City of Slupsk); Mr. Andreas Hedrén (City of Växjö) and Ms. Ann Häger (City of Malmö). The Advisory board has had 6 meetings during the years 2017 – 2019.

In its day to day work, UBC SCC staff has been mainly involved in the following activities:

- *Communication tasks*, updating contact databases to UBC member cities, managing web- and social media pages, preparing ebulletins and newsletters, arranging commission and project related meetings and video conferencing facilities.
- *Project management*, preparation of project applications, coordination and participation in the projects.
- *Event planning*, coordinating and co-hosting conferences, workshops, meetings, capacity building activities on request.
- *Benchmarking*, arrangement of benchmarking events, initiating surveys and questionnaires.
- *Organizing trainings* in projects or on request by member cities and online Webinars on project related topics.
- *Involvement in Policy Development* towards national and EU authorities. UBC SCC has been involved in evaluation of the EU Strategy for the Baltic Sea Region, evaluation and consultation

of the Interreg Baltic Sea Region and sub-regional Programmes. Furthermore, involved as observer in the HELCOM work and member of the Council of the Baltic States Expert Group on Sustainable Development during 2017 and in 2018 actively also to UN COP 23 and COP24.

All in all, during 2017-2019 UBC SCC has been involved in approximately 25 large scale projects, either as a leading partner or as a project partner, with a budget of approximately 65 million euros. In these projects more than 40 UBC cities have been or are involved. At this point, an additional 12 number of projects are in the planning stage.

2. Events

Timeline of the events that UBC SCC participated or organised during 2017-2019. Please note, that the events listed are the major ones. UBC SCC have participated in several more events as a unit or within different projects.

When?	Event
March 2018	Baltic Sea Future Conference, UBC SCC Advisory board meeting. St Petersburg
May 2018	Urban Future Forum Conference, Vienna
June 2018	EUSBSR 9 th Annual Forum, Tallinn
September 2018	Sustainable cities Commission meeting, Klaipeda
October 2018	Participation in the UBC Planning Cities Commission meeting in Visby
November 2018	Participation in the Eurocities General Conference in Edinburgh
March 2019	XIX Baltic Sea Future Conference. UBC SCC Advisory board meeting in St Petersburg
May 2019	International Clean Beach Campaign, St Petersburg
	Urban Future Global Conference, Oslo
June 2019	EUSBSR 10 th Annual Forum, Gdansk
	Advisory Board meeting, Gdansk
August 2019	Europe Forum, Turku
September 2019	Climate Alliance Summit 2019, Rostock
October 2019	UBC General Conference XV, Kaunas

3. Projects (only major projects)

1. **iWater** – 2015-2018 (A Flagship project of the EU Strategy for the Baltic Sea Region)

Financing: Central Baltic Programme 2014-2020; budget: 2 350 000€

Project partners: 9 project partners from Finland, Sweden, Latvia.

Short description: Climate change has led to more frequent and intense storm and rainfall events along with increased flooding, storm water runoff, and soil erosion. These are forcing planners and storm water specialists to develop strategies dealing with greater volume and velocity of storm water. At the same time, urban areas are densifying, and land is more covered with sealed surfaces. As the Baltic Sea region is estimated to face more frequent and heavier rainfalls, the current planning and management practices have proven to be weak in meeting these challenges. Thus, the project idea is to create higher quality, cleaner and safer urban environment and increase urban sustainability.

More information: <http://www.integratedstormwater.eu/>

2. **IWAMA – 2016-2019** (A Flagship project of the EU Strategy for the Baltic Sea Region)
Financing: Baltic Sea Region Interreg Programme 2014-2020; budget: 4 600 000€
Project partners: 17 project partners from Germany, Poland, Lithuania, Sweden, Estonia, Latvia, Finland.
Short description: In municipal waste water treatment (WWT) sector singular solutions are not enough anymore to improve the nutrient removal and meet the stringent HELCOM recommendations. Instead a comprehensive approach to all the processes is necessary, in which case two urgent challenges arise: insufficient sludge management and the need to make processes more energy efficient. Both are directly linked to better nutrient removal results and can be addressed through capacity development activities and small-scale investments.
More information: <http://www.iwama.eu/>
3. **CIVITAS ECCENTRIC – 2016-2020**
Financing: 7th Framework Programme - CIVITAS Initiative; budget: 19 307 741€
Project partners: 28 Project partners from Finland, Sweden, Germany, Bulgaria and Spain.
Short description: Within CIVITAS ECCENTRIC, the cities of Madrid, Stockholm, Munich, Turku and Ruse are working together to tackle the challenges of mobility in suburban districts and clean, silent and CO2 free city logistics, two important areas that have previously received less attention in urban mobility policies. European cities have created liveable and attractive city centres, but a remaining conflict exists between providing high quality public space and meeting the accessibility requirements for freight deliveries. Also, higher car usage in suburban areas has previously been largely unaddressed. To curb this situation, CIVITAS ECCENTRIC will demonstrate in five living laboratory areas the potential and replicability of integrated and inclusive urban planning approaches, innovative policies and emerging technologies. Through a total of 50 measures, bundled in 6 thematic work packages, clean vehicles and fuels will be tested, new regulations and services formulated, and consolidation solutions developed in close partnerships with the private sector. This will contribute to meeting the targets of the Transport White Paper in terms of air quality, energy use and road casualties and to reach CO2 free city logistics by 2030. More information: <http://civitas.eu/eccentric>
4. **SUMPs UP – 2016-2020**
Financing: 7th Framework Programme - CIVITAS Initiative; budget: 3 742 998€
Project partners: 15 project partners from Germany, Belgium, Finland, Sweden, France, Italy, Spain, Hungary, United Kingdom, Greece.
Short description: The need for more sustainable and integrative planning processes has been widely recognised. CIVITAS SUMPs-Up promotes and supports a broad take-up of Sustainable Urban Mobility Plans (SUMPs) especially in regions and cities where the take up is so far low. A Sustainable Urban Mobility Plan has an integrated approach and fosters the development of all relevant transport modes while encouraging a shift toward more sustainable modes. As a result, by the end of the project 30 cities are expected to prepare SUMP ready for adoption.
More information: www.sumps-up.eu
5. **Cities.multimodal – October 2017-2020**
Financing: Baltic Sea Region Interreg Programme 2014-2020; budget: 3 796 750€
Project partners: Lead partner – Hanseatic City of Rostock (DE) + 16 project partners from Germany, Sweden, Denmark, Latvia, Poland, Lithuania, Estonia, Finland, Russia

Short description: Many cities throughout the BSR struggle with high inner-city traffic volumes causing severe congestion, poor air quality, noise and high CO2 emissions. Moreover, this reduces the accessibility, puts road safety at risk, increases health problems and reduces quality of life. Multimodal transport and travel – the choice and combination of sustainable transport modes like walking, cycling, public transport and car sharing - as alternative to individual car use are main solutions to tackle these problems. Multimodal transport and travel are still underdeveloped in most cities and are neither on the agenda of politicians nor being implemented by urban and transport planners. The project focuses on dense inner-city areas with growing population and mixed use, offering good opportunities for sustainable mobility. The cities are implementing multimodal mobility points, mobility management concepts and work closely with their citizens in all activities. More information: www.cities-multimodal.eu

6. **CASCADE 2019-2020** (A Flagship project of the EU Strategy for the Baltic Sea Region)
Financing: DG ECHO Civil Protection. Budget: 850,871.49
Project partners: Southwest Finland Emergency Services; UBC Sustainable Cities Commission; Council of the Baltic Sea States Secretariat CBSS; MSB Swedish Civil Contingencies Agency; Main School of Fire Services (SGSP) in Poland; Hamburg Fire and Rescue Service (LFS); UBC Safe Cities Commission/ Liepaja Municipal police; Frederiksborg Fire & Rescue Services; Stockholm Environment Institute in Tallinn (SEI Tallinn); Åbo Akademi University/CLL in Finland.
Short description: CASCADE – Community Safety Action for Supporting Climate Adaptation and Development. New innovative project brings together civil protection specialists and climate change adaptation experts to fight the impacts of climate change. CASCADE targets the need to develop risk assessment methodologies tailor-made for the local level and putting them into practice for more resilient societies.
More information: <http://www.cascade-bsr.eu/>

7. **BSR WATER 2018 - 2020** (A Flagship project of the EU Strategy for the Baltic Sea Region)
Financing: BSR INTERREG Programme 2014-2020 with financial support from the Russian Federation; budget: 1 133 440€
Project partners: UBC Sustainable Cities Commission; HELCOM; Technical University Berlin, University of Tartu and Gdansk University of Technology; Environmental School of Finland; Cities of Helsinki and Riga; SC Mineral and ECAT-Kaliningrad.
Short description: The project aims to enhance continuous cross-sectoral cooperation in smart water management providing a possibility for transnational experience exchange, sharing of good practices and solutions, as well as delivering comprehensive overview of the current and future policy contexts and their impacts in the BSR countries.
More information: <http://www.bsrwater.eu/>

8. **Disseminating Smart Water Competence in Belarus 2018 - 2019**
Financing: Council of the Baltic Sea States, CBSS Expert Group on Sustainable Development, Baltic 2030 supported by the Swedish Ministry of the Environment; budget: 8 000€
Project partners: UBC Sustainable Cities Commission; Belarusian National Technical University; Brest State Technical University; Open Joint Stock Company "Slonimskiy Vodokanal"; Vitebsk Municipal Unitary Manufacturing Enterprise "Vitebsk Vodokanal".
Short description: Professional training and lifelong learning are crucial for the whole water sector of the Baltic Sea Region. The Belarusian water and wastewater treatment sector is seen

as a target to focus activities on knowledge transfer of smart solutions existing in the region to ensure the innovative character of good practices transmitted to the national water sector.

More information: <http://www.ubc-sustainable.net/project/disseminating-smart-water-competence-belarus>

The UBC SCC has a reputation for being highly requested to participate in EU Strategy for the Baltic Sea Region activities and is also enjoying a good reputation as a good project management partner. The success rate of UBC SCC applications has been increasing steadily and is now around 90 %.

4. Cooperation with other organisations

During 2017-2019, the UBC SCC continued active cooperation with various important stakeholders in the Baltic Sea Region.

One of the main guiding strategies for the cooperation is the EU Strategy of the Baltic Sea Region (EUSBSR). EUSBSR coordinates the activities to promote a more balanced development of the region. UBC coordinates the HA Capacity within the strategy.

The strategic cooperation of the UBC – CDP is based on the Memorandum of Understanding signed by the UBC Executive board in November 2016. The strategic cooperation has been successful and useful for our UBC cities so a new Memorandum of Understanding 2019 – 2021 with CDP was signed in November 2018. Currently more than 150 cities, 50 states and regions, and 1800 companies *in Europe* use the system to report, share and take action on climate change every year. UBC and CDP aim to together increase the number of reporting cities in the Baltic Sea Region. In 2016, 6 UBC cities reported to CDP. The number increased to 20 UBC member cities in 2017, and to 28 UBC member cities in 2018. In 2019 26 UBC cities reported to the CDP benchmark.

Furthermore, UBC SCC is in a close cooperation (as observer) with Baltic Marine Environment Protection Commission known as HELCOM. UBC SCC has an observatory status with the body and contributes to the matters dealt with by HELCOM.

UBC SCC has also a well-established cooperation with VASAB – inter-governmental multilateral cooperation of 11 Baltic Sea Region states. Together we are working on sustainability matters on both local (UBC) and transnational level (VASAB) across wide array of activities, such as environment, transport, education, culture, tourism, business development, youth issues, gender equality as well as urban planning.

In the framework of the CBSS – Baltic2030 Action Plan UBC SCC is a member of the Expert Group on Sustainable Development. Organisations lead close cooperation related to management of projects, event planning and mutual support.

Last, but not least, UBC SCC constantly cooperates with multiple public organisations and other relevant stakeholders in the region while implementing various projects.

5. Baltic Executive Programme – Leadership training

The UBC SCC with its Advisory board participated in the Baltic Executive Programme with the focus on Sustainability leadership in the Baltic Sea Region. The Leadership Programme focused on city leadership but was also strongly linked to Leadership Programme for EUSBSR PACs and HACs, National SD committee members on the UN SD Goals.

6. Communications

During 2017-2019 UBC SCC has concentrated primarily in raising awareness of the Commission and UBC in general to interest groups and secondly in informing and promoting co-operation to its member cities. Thirdly the communication efforts have consisted of disseminating information and educating about the various sustainability themed projects the UBC SCC is involved with. The communication strategy for the UBC SCC has been to use more online tools and channels of communication in its activities and to have a more targeted presence in social media. These tools have among other things helped to facilitate the participation especially to the online events more efficiently. Below is listed the description of the most important channels used in the Commission's day-to-day communication activities

Online meetings. As an example of this new strategy, the UBC SCC's Advisory Board has held meetings as online meetings. A new online meeting software has helped to facilitate also most internal project meetings online.

UBC Sustainable Cities Commission website UBC SCC website showcases its member cities sustainable solutions, news and events as well as news and events from sustainability related projects either the UBC SCC or its member cities are involved with. The website has around 1000 visits per month.

Apart from managing UBC SCC Commission's main web page, communication team of the UBC SCC also develops and maintains web pages of the ongoing projects coordinated by the UBC SCC

The Sustainable Cities Bulletin UBC SCC continues to publish its online Bulletin, the Sustainable Cities Bulletin, 3-4 times per year. The SC Bulletin includes updates from the Commission and the secretariat, news from its member cities, updates and news from projects and events. It is sent to UBC SCC contacts and published on the UBC SCC website. The next UBC SC Bulletin will be published in October 2019 after the UBC General Conference in Kaunas.

e-Newsletters and Invitations UBC SCC also sends out electronical newsletters, invitations and reminders various times per year. These newsletters, invitations and reminders have the purpose of promoting, disseminating and educating the UBC SCC contacts on incoming events and/or ongoing projects. The UBC Sustainable Cities Bulletin and electronical newsletters have 245 direct subscribers and a total of 280 recipients. The recipient list was updated in the Spring of 2018 after the new GDPR regulations came into place in the EU.

Webinars A new communication tool since December 2017 have been webinars, with the purpose of showcasing and promoting sustainability themed activities. The webinars have been promoted via UBC SCC's online channels and have attracted interest among followers and UBC member cities. The webinar recordings are available on **UBC SCC YouTube channel** for further use and dissemination. A total of 7 webinars under different sustainable themes were arranged during the period of December 2017 to August 2019 and judging from the feedback from the webinar participants, UBC SCC is encouraged to organize even more such events in the future.

Streaming The final conference of a UBC SCC partnered project was also complemented with real time web broadcast (streaming). With the acquisition of a new streaming tool, we aim to facilitate more event streaming in the future.

UBC SCC also plays a big role in the co-operation between UBC and CDP 2017 – 2019. The Commission coordinates the communication and marketing activities of the annual CDP reporting platform targeted to the UBC member cities. UBC SCC has also organized a joint webinar with CDP to promote the co-operation. UBC SCC is also responsible for the content producing and visual layout of the annually published joint report showcasing the co-operation results. The 2019 edition will be available in the General Conference in Kaunas.

Statistics on social media coverage

UBC SCC is active in various communication channels on a day-to-day basis, providing coverage of the events, spreading awareness, promoting the UBC SCC and UBC in general.

As of 2019, the UBC SCC is present on Facebook, Twitter, Instagram, YouTube as well as LinkedIn (back-to-back with the main Secretariat of UBC). All of these social media channels have slightly different target groups:

UBC SCC Facebook account is mainly targeted to the general public. In July of 2019 it had a total of 683 followers compared to the 571 followers in December 2017. During the period of April- June 2019 it had approximately 12 000 monthly engagements. The account has seen 112% organic growth between 2016 and 2019.

UBC SCC Twitter account has as its target audience mainly UBC member cities, sustainability experts, authorities, influencers, organizations and policy advocates among others. The Twitter account had 1191 followers in July 2019 compared to the 1052 followers from December 2017. The account has seen 47% organic growth between 2016 and 2019.

UBC SCC Instagram account is used to disseminate information on events and projects and has as its targeted to UBC member cities, project partners, organizations and the general public. The Instagram account was launched in March 2017 and had 117 followers in July 2019 compared to the 74 followers from December 2017. The account has seen 147% organic growth between 2017 and 2019.

UBC SCC YouTube account is used mainly for disseminating videos from various project events where UBC SCC has been involved and videos of the sustainability themed webinars it as organized.

UBC SCC LinkedIn account (used back to back with the main Secretariat of UBC) has 269 followers and is mainly targeting experts in the sustainability field. There are approximately 2-4 posts per months on the LinkedIn account.

ACTION PLAN 2019 - 2021

UBC Sustainable Cities Commission activities 2019 - 2021

General situation

The UBC Sustainable Cities Commission (UBC SCC) is active in several large scale processes and is operating in different policy-, networking-, and capacity-building activities and development projects.

The UBC SCC is chaired by co-chairs Irena Sakalienė from the City of Klaipėda, Per-Arne Nilsson from the City of Malmö and Risto Veivo from the City of Turku and has further strengthened its operations through the work of a dynamic Advisory Board including members from several UBC member cities. The full advisory board will be appointed on the 15th October 2019 in Kaunas during the UBC General Conference. Already in advance, before the UBC General Conference in Kaunas, there has been broad interest to participate in the Advisory Board work for the next two-year-period. Most of cities that have been active during the last years will continue and some new cities are joining the Advisory Board work. The Advisory Board work is open for all interested UBC member cities.

The UBC SCC focuses on supporting its member cities cooperation and improving the knowledge of cities in the Baltic Sea region towards sustainable development and sustainable development goals both locally, regionally and globally.

The UBC Sustainability Action Programme 2016 – 2021

UBC SCC is coordinating the UBC Sustainability Action Programme 2016–2021 together with the UBC Executive Board and other UBC Commissions. The UBC SCC has as a strong ambition to help UBC cities with good excellence in fields of water management, climate change and sustainable urban mobility to reach more broad global awareness and reach the goals of the UBC Sustainability Action Programme 2016 – 2021, to *“become global green economy leaders, climate change leaders and leaders in sustainable urban development”*. Several planning meetings and actions have taken place and the programme is a good example of an interactive process between UBC member cities and the UBC SCC secretariat. During 2020 the planning of the next UBC Sustainability Action Programme will take place.

EUSBSR implementation

The UBC SCC is strongly involved in the implementation of the EU Strategy for the Baltic Sea Region. The UBC SCC has received flagship status for several projects and has been actively involved in numerous actions and flagship activities. This EUSBSR strategy goes hand in hand with the new UBC Strategy and UBC Sustainability Action Programme 2016–2021 and therefore there has been a lot of synergies and cooperation between both processes. In 2020–2021 UBC SCC will continue to participate in the implementation and close cooperation of the EUSBSR. Of specific focus will be supporting the EUSBSR Annual Forum 2020 in Turku.

New EU Funding period 2021 – 2027 and project implementation

Engagement of UBC member cities in international cross-border cooperation will be one of the main goals of the UBC SCC activities. The UBC SCC will also put focus on engaging more cities in the operative activities. The new EU funding period puts focus on the implementation of the EU 2020 Strategy and in particular on the transformation of the EU towards a sustainable economy and promote a transition to a low carbon society. UBC and our member cities will have much to achieve with the EU goals and tasks of the EU 2020 Strategy. The economic situation puts pressure on investments but one key issue in the upcoming EU budget will be on building on smart, sustainable and inclusive growth!

The new EU funding period 2021 – 2027 is about to be finalized and the UBC SCC is planning to be involved in several project applications together with a big number of UBC member cities and other partners from the member cities. Applications with focus on brownfield development, sustainable urban mobility, energy efficiency in urban real estate and buildings, storm water management, waste water management (reduction of nutrients from rivers and water bodies), research of mandate and responsibilities of local authorities in the Baltic Sea Region are in different phases of application stage.

The UBC SCC is ready to support the UBC member cities with expertise and recommendations for the upcoming project funding period. This UBC member support has widely been used and has proven to be really useful for many UBC cities.

Strong focus on supporting UBC Cities with UN SDG's

The United Nations Sustainable Development Goals (SDG) are in focus for many cities globally, and also in Europe and the Baltic Sea Region. In some countries there are national coordination efforts concerning the implementation of the SDG's but in many there is no coordination.

The UBC and the UBC SCC will within the UBC Sustainability Action Programme 2016 – 2021 take actions and support the UBC member cities in the coordination and the implementation work with the SDGs. Good models and experiences with the SDG work do already exist in the BSR and we will work to further support cooperation and capacity building in order to reach a higher level of sustainability and ultimately the sustainable development goals set by the United Nations.

Meetings and events

EU Policy co-operation sustainable development and Global activity

In line with the working principles of the UBC, UBC SCC has also contributed strongly to Baltic Sea Regional and European policy co-operation processes on cities' regional governance and sustainable urban development. The commission is representing the UBC at the CBSS/ Baltic 2030 -Expert Group on Sustainable Development and BSR Climate Platform. UBC SCC is also an observer of the Baltic Marine Environment Protection Commission (HELCOM). Through successful project management the UBC SCC has received Flagship

status for several projects (IWAMA, iWater, BSR Waters, CASCADE). High level status and visibility of UBC work is important for recognition of the high level of ambition among UBC member cities.

The close cooperation with these organizations as well as other similar organizations such as BSSSC, VASAB, Nordregio, Nordic Council of Ministers and Baltic University Programme, will continue to take place in 2020 and 2021.

With the UBC Sustainability Action Programme 2016–2021 there is also a clear intention to strengthen the activity on the global arena. This can be done in close cooperation with the UBC member cities and their ongoing processes. The World Business Council on Sustainable Cities, the UN Climate policy process and the UN Smart City process are examples of global processes with potential interest in the excellence of UBC cities.

The cooperation with CDP, based on the Second Memorandum of Understanding between UBC and CDP signed in October 2018, will be intensified in 2019–2021, with a large scale campaign where UBC or UBC SCC promotes the CDP benchmark tool for Climate smart actions in UBC cities. The results from the third year benchmarking of UBC – CDP joint efforts will be presented in the UBC General Conference in Kaunas in October 2019. In 2020 the UBC SCC will discuss cooperation possibilities with the Climate KIC organisation for elaborating possibilities of support for UBC cities in climate transformation activities. The Climate KIC has shown interest in UBC cities and is a good facilitator and funder of smart climate start-ups.

UBC internal communication and networking activities

As a general and ongoing task are the improvements of our communication activities, with the focus of improving the interaction between UBC member cities and the commission. The annually organized UBC Sustainable Cities Commission meeting works as the main networking event for its member cities.

Several (3 – 4 per year) UBC Sustainability Bulletin will be published in 2020 and 2021. The Bulletin includes updates from the Commission and the secretariat, news from its member cities, updates and news from projects and events. It is sent to UBC SCC contacts and published on the UBC SCC website. In addition the UBC SCC will continue to use social media as an efficient tool for sharing information about our UBC member cities, important events and success stories in order to improve the positive picture of UBC and the Baltic Sea Region. The UBC SCC continuously renews and updates the web-pages. Please see www.ubc-sustainable.net

Björn Grönholm - Head of Secretariat, UBC – Sustainable Cities Commission