



**UBC Commission on the Environment**

**Based in Turku since 1997**

**International team of 16 professionals**

**Focus areas: Sustainability management, local climate work, water management, sustainable urban mobility and Maritime policies**

# Common challenges for UBC cities



Geographic & Economic concentration

Aging population and Migration

Inefficient **Energy** consumption and availability

**Mobility, Maritime transports** and accessibility problems

**State of the Baltic Sea**

**Climate change**

**Economic crisis**



# UBC activities...

## Meetings and workshops

Joint UBC Commission meeting, Halmstad, Tallinn, Kolding, Umeå, Örebro, Arendal ....

## Publications, Bulletins, testing communication technology

Joint UBC Environmental Bulletin

Social media (Facebook, twitter, Adobe Connect Pro, Skype etc)

## Policy activities

Sector related statements

EUSBSR, EU and National

## Surveys

1998, 2001, 2004, 2006, 2009, 2013

## Good Practise Databases

[www.ubcwheel.eu](http://www.ubcwheel.eu)

## Management of development projects

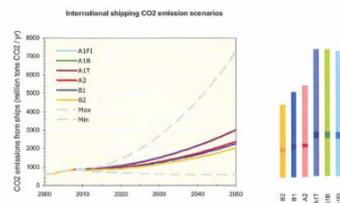
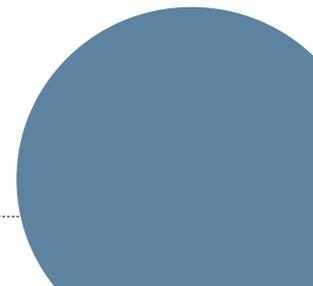


Figure 1-2 – Trajectories of the emissions from international shipping. Columns on the right-hand side indicate the range of results for the scenarios within individual families of scenario.

UBC Sustainability Action Programme



# UBC EnvCom projects

## Climate Change (starting from UBC Resolution at General Conference in Pärnu 2007)

- CHAMP; Integrated Management Systems for Climate Change 2012
- BaltCica; Impact, costs, scenarios on adaptation 2012
- GreenCitizens; Sustainable transport and logistics in Umeå
- Net-Com; Support to cities involved in Covenant of Mayors
- Nordlead; Study and evaluation of success factors in climate work

## Maritime policies and development (based on UBC policy statements and memorandum)

- Innoship: Sustainable ports
- Smartcomp (Central Baltic) Smart and sustainable innovations in Maritime industry
- SNOOP; Evaluation and measuring air emissions from ships

## Urban wastewaters (based on UBC city proposals)

- PURE; waste water treatment, sludge, Successful investments in Belarus
- PRESTO; waste water treatment, sludge, investments in Belarus
- WaterCluster (BSR Programme)

## Finnish-Russian cooperation (based on successful cooperation and contacts)

- NEAT+; awareness raising in St Petersburg
- BSNA; awareness raising, videos and films, *mobile applications and games for youth etc*
- Gulf of Finland year 2014 preparations

## Sustainable Urban Transport (based on UBC city requests)

- Eltis+, Sustainable and efficient transport
- Quest, Sustainable transport and good practises
- Rulla, Transport and mobility planning
- Civitas Dynamo Sustainable transport systems in Europe
- New Bridges, rural urban interaction, quality of life, regional development 2012
- Challenge (IEE Programme)

Totally 65 Work years (40 full time + 50 part time)  
6 nationalities in office



# Policy Liaison and Coordination

HELCOM observer

CBSS Expert group on Sustainable Development

European Sustainable Cities & Towns Conference member of preparation committee

ELTIS+ consortium supporter

**EU Strategy for the Baltic Sea Region** commenting and involved in implementation

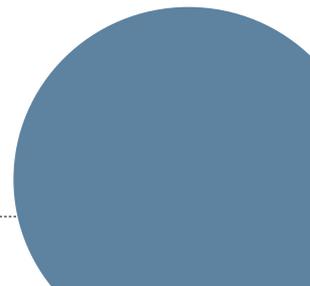
- Flagship status PA1 PURE and PRESTO, PA4 BSR Innoship
- Coordination involvement PA 5, PA 8.4
- HAL / Turku process involvement



Communication with DG Regional Policy, DG Env, EU Interact

Communication with Funding Programmes

CoR Outlook paper EU Budget - Integrating Climate Change for GREEN, SMART and INCLUSIVE GROWTH via the Committee of the Regions, DG Regional Policy etc.



# A continuous challenge for UBC is....

## *How do we work more effieciently and successfully?*

Continuous interaction with our member cities

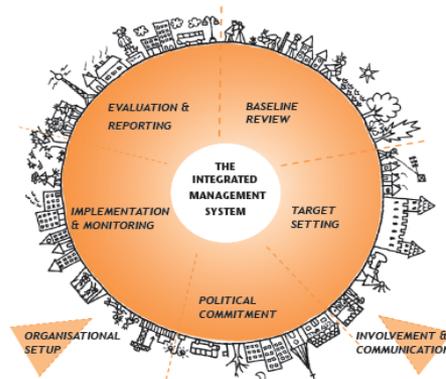
Evaluate efficient types of actions & cooperation

Continuously improved our internal cooperation

Measurable goals for our activities!!

Strengthening UBC reputation as a good partner

Clear focus on Attractivity and Quality of Life in BSR cities



**A Sustainable Future for cities needs more Integrated Actions!**

An aerial photograph of a large regatta on a body of water. In the center, a large, multi-masted sailing ship with white sails is prominent. Surrounding it are hundreds of smaller sailboats and motorboats, all scattered across the dark blue water. The background shows a distant shoreline with trees and buildings under a clear sky.

# Upcoming UBC EnvCom tasks

**Coordination of the UBC Sustainability Action Programme 2010 – 2015  
Broad participation!**

**Communication on upcoming funding opportunities and upcoming development projects**

**UBC Sustainability survey 2013...**

**Further develop communication strategy**

**Upcoming events in 2014 and 2015 (Gulf of Finland year, BDF + EUSBSR Summit etc....)**

**Evaluations and consultations**