







# **URBAN STREAMS**

Union of Baltic Cities Commission of Urban Planning & Commission of Environment

RIGA | September 14th-17th















# **LECTURE PART**

Tools for storm water management



Climate change in Riga





Landscape planning



UBC project in Elblag



D(R)ain for life

Experience

from London





Storm water management in Malmo



Remediation of Sarkandaugava river in Riga





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# THE RESULTS



- **Presented for public and authorities** of Riga City Coucil City Development Department / Strategic Department
- Published on Departments webpage/facebook/twitter
- Ideas will be **included in new Territorial plan** for Riga

# **UBC STRATEGY and Sustainability Action Programme 2016 - 2021**



Planning process for the New Programme
Introduction to the process in Örebro 20 May 2014

### Workshop I in Riga 17 September 2014

Presentation of current UBC SD Action Programme 2010 – 2015
Results, activities of UBC SD Programme and current situation in UBC and BSR "Signals for the upcoming years – Action period 2015 – 2020"

Workshop and first summary

Email survey/request of comments to UBC member cities

Stakeholder workshop with other BSR organizations January/ February 2015 in Stockholm

**Presentation to UBC Presidium February/ March 2015** 

Workshop II in Malmö 19 – 20 March 2015

Finalization May – June 2015 and presentation/ decision by UBC Executive Board

**UBC General Conference in October 2015 in Gdynia** 

Includes all, coordinated by BG, co-chairs

# **UBC** activities

# Meetings and workshops

UBC Commission meeting, (Energy, Transport, Environment, Urban Planning)

# Coordination of projects

# Coordination of conferences

European Cities and the Global Climate Challenge Conference 2009

Swedish EU Presidency activities and communication

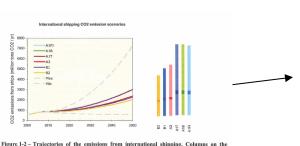
Solutions Local - Together Conference 2011

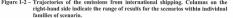
# Policy statements

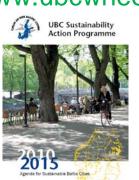
EU Strategy for BSR communication & Implementation

Involvement in the EU preparation for COP15, EUSBSR

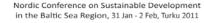
# Surveys etc Good Practise Databases www.ubcwheel.eu











# **UBC EnvCom projects**

# Climate Change (UBC Resolution, General Conference Pärnu 2007)

- CHAMP; Integrated Management Systems for Climate Change
- BaltCica; Impact, costs, scenarios on adaptation
- 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
- Challenge (IEE Programme)





# **UBC: Policy Liaison & Coordination**



HELCOM observer
CBSS Expert group on Sustainable Development
European Sustainble 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
- PURE PRESTO

- 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 Committe of the Regions, DG Regional Policy etc.

# Results & acheivements



**UBC Sustainability Action Programme 2010 – 2015. Part of UBC Strategy,** include all UBC Commissions, coordinated by UBC EnvCom

# **Projects**

**Appr 25 large projects** 

51,3 m €total / 5,3 m €budget (UBC EnvCom)

(Now 7 applications under progress)

...including approximately 40 UBC member cities

Flagship status

PA1 PURE and PRESTO, PA4 BSR Innoship

Meetings Large scale conference 2011 and 7 commission meetings

1 in 2012 - 2013 Survey

**Publications** 8 Environmental Bulletins

Publications both in paper and electronical version

2 Reneved web page, Good Practice database, Use of social media

### **Testing** New media and working methods

- Different types of communications
- Broad participation in meetings
- Good testing of new technologies for efficient meeting management

### Partner status Well defined reputation&wanted cooperation partner in BSR

- High success with project applications
- Broad involvement of UBC member cities. New cities involved in acitivites
- High number of requests for joining projects/conferences
- Broad participation in BSR projects, activities and European Policy making
- Good cooperation with other UBC Commissions
- Broad international staff in office



# Key focus areas

- Climate Change
- Sustainable Urban Mobility
- Urban Planning
- Integrated Urban Water Management
- Maritime Activities
- Supporting East-West Dialogue



# **Themes: Project preparation**

# Ongoing

Climate change adaptation and mitigation

Improved urban wastewater management

New Urban Mobility for Europe

Sustainable Energy Action Plan - Energy efficiency

Rebuilding brownfield areas (Kupittaa – Itäharju)

Blue Growth (Maritime and Sea)

**Smart City for Baltic Cities** 

St Petersburg - Turku activities

# New Concepts.

Industrial Symbiosis
Multimodal mobility solutions
Smart electricity
Energy efficiency
CO2 neutral targets
Brownfield development
Coastal area management
Circular economy

### Consultations – Facilitations

Evaluations, peer reviews, assistance in starting up, partner search



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# Objectives/themes for consideration

## I Green urban economies

Make our instruments work for its drivers!

# **II Climate-smart Baltic Cities**

- Take climate leadership!
- Make Baltic cities the smartest!

# III Partnerships for knowledge-based development

- Partner up with sustainable businesses!
- Co-create our cities with citizens and stakeholders!

# IV Urban biodiversity and nature

Care for nature, care for life!

