





The Baltic University Programme

**Maritime Spatial Planning
First planning meeting
January 25-26, 2012
Karlskrona**

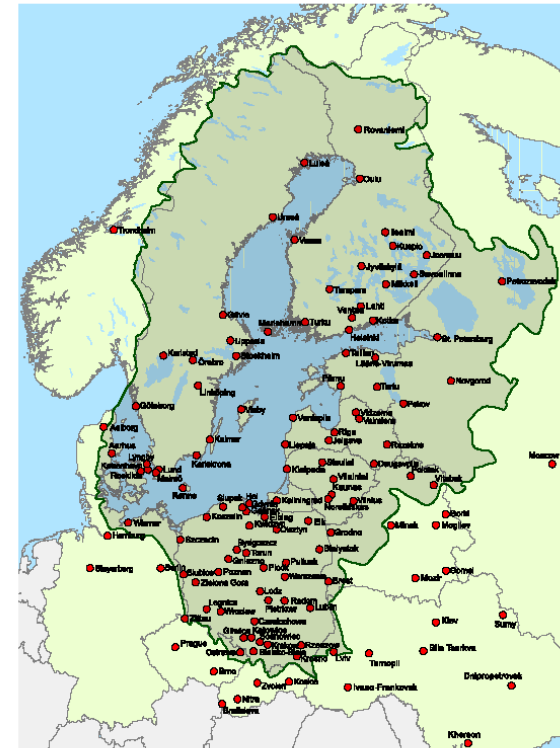
Paula Lindroos, director
Baltic University Programme
Centre for Sustainable Development
Uppsala University



The Baltic University Programme



Baltic University Programme is a thematic, multidisciplinary and multi-stakeholder network with more than 200 universities and institutions of higher learning in the Baltic Sea Region



The Baltic University Programme



Coordinated by a Secretariat at Uppsala University, Sweden
+ 14 centres in the region
+ Many active universities



Supports the key role that universities play in a democratic, peaceful and sustainable regional development by:

- developing university courses, based on research
- participation in projects in cooperation with authorities, municipalities & others.

The Baltic University Programme



Baltic University Programme - 20 years -

Challenges and drivers are

- BUP as producer of modern courses and learning environments
- BUPs role in internationalization and capacity development in higher education
- BUPs role in research cooperation
- BUPs role as strategic partner in policy development



The Baltic University Programme



Baltic University Programme strategies:

The Baltic Sea Region in focus

Cooperation – active input from the whole region in projects, courses, network board etc

Common course materials and curricula, but with local applications



Internationalisation and stakeholder involvement

A map of Europe showing the distribution of 100 cities. A thick black line outlines the boundary of the European Union. Cities are marked with blue dots and labeled with their names. The map includes major geographical features like the North Atlantic Ocean, the Arctic Ocean, and the Mediterranean Sea. The cities are distributed across the continent, with a higher density in Western and Central Europe. The map is titled 'Map of Europe showing the distribution of 100 cities'.

- 14 countries in the Baltic Sea Basin
- More than 200 universities
- 14 regional centres
- 1.500 teachers/researchers contributed
- 9000 students yearly

The Baltic University Programme

Environmental Science courses

Undergraduate level courses

Course contents:

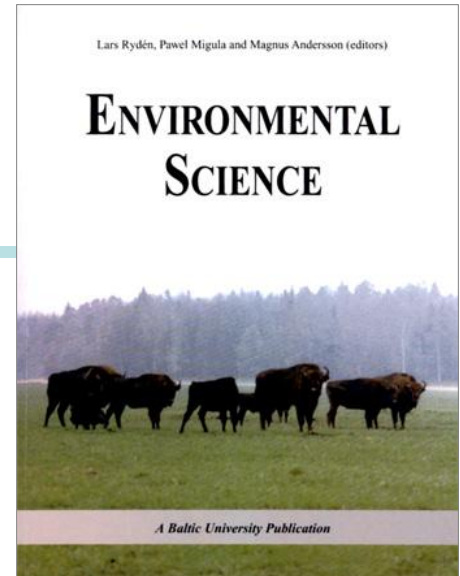
- Comprehensive knowledge on the Baltic Sea region environment & management & protection;
- Sciences (biology, geology, chemistry, engineering etc.), social sciences (economics, law, political sciences, international relations, etc.) & management;

Environmental Science ES (15 ECTS):

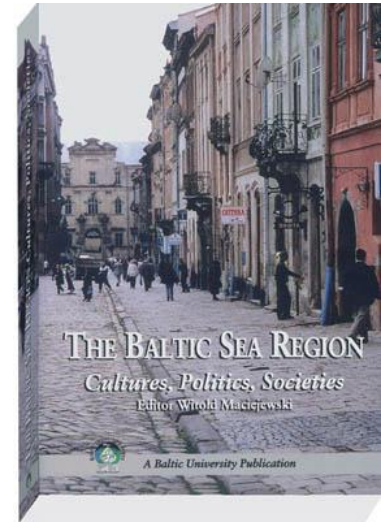
1. **The Baltic Sea Environment** ES1 (7.5 ECTS);
2. **Basic Environmental Science** ES2 (7.5 ECTS).

&

English for Environmental Science EES



The Baltic University Programme



The Baltic Sea Region courses

Undergraduate level courses

Course contents:

- *History, culture, languages, democracy, multiculturalism, social conditions, economics & security.*
- *Conditions in the region after the systems change 1989-91.*
- *Regional development with emphasis on democracy, human rights & economics.*

The Baltic Sea Region – Cultures, Politics, Societies BR

(15 ECTS):

1. **Peoples of the Baltic** BR1 (7.5 ECTS)
2. **Regional Development and the Baltic Sea Region** BR2 (7.5 ECTS).

The Baltic University Programme



Water Management courses

Master level courses

Sustainable water management in the Baltic Sea Region.



Sustainable Water Management - SW (15 ECTS):

1. **The Baltic waterscape** SW1 (4.5 ECTS) – hydrology, water quantity & quality
2. **The Use and Management of Water** SW2 (4.5 ECTS) – water management in agriculture, cities & industry
3. **River Basin Management** SW3 (6 ECTS) – water & cities, transport, fishing, tourism & environmental protection, institutions & law, management plans, water conflicts, international co-operation.

The Baltic University Programme



Environmental Management courses

Master level courses

Course contents:

- Management tools, Environmental Impact Assessment, certification (ISO 14001 and EMAS) & green labelling.
- Economic & legal policy instruments,
- Industry related tools e.g. cleaner production, waste minimisation, eco-design, Life Cycle Assessment

ISO 14001

EMAS

1. **Policy Instruments for Environmental Management** EM1 (7.5 ECTS)
2. **Cleaner Production & Technologies** EM2 (7.5 ECTS)
3. **Product Design & Life Cycle Techniques** EM3 (7.5 ECTS)
4. **Environmental Management Systems & Certification** EM4 (7.5 ECTS)

The Baltic University Programme



The Baltic University Press Production

- 32 booklets and 8 books
- 4 books in production
- 43 TV programs, 65 hours
- 60 satellite-TV receivers in CEE



The Baltic University Programme



Student Conferences and Student Parliament



The Baltic University Programme



Student Summer Sailing and Courses



The Baltic University Programme



Applied projects, examples:

BUUF - Baltic University Urban Forum with 36 city-university partners in BSR

SUPERBS – cities and universities in 7 BSR countries producing study materials on city planning

EHSA – Ecosystem Health and Sustainable Agriculture – 3 books currently in production



The Baltic University Programme



BUP Strategic Partnerships

Council of Baltic Sea States

- Strategic partner for higher education

Baltic 21

- Member and leader of a Lighthouse project

United Nations

- Partnership for Sustainable Development

EU Baltic Sea Region Strategy

- BUP is Lead Partner for Flagship
together with Lithuania

The Baltic University Programme



EU-Baltic Sea Region strategy focus area:

To make the Baltic Sea Region an accessible and attractive place:

-to maintain and reinforce attractiveness of the BSR in particular through education, tourism and health

EUSBSR - Flagship project:

Strengthening cooperation – on a voluntary basis – between the Universities of the Baltic Sea Region



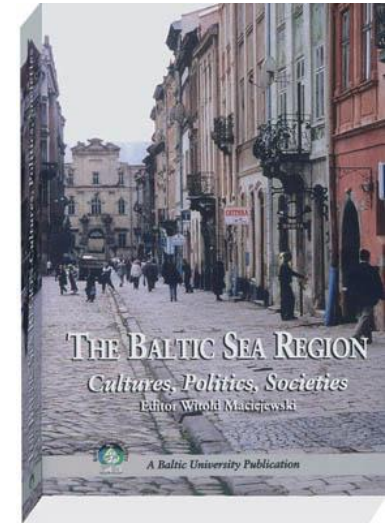
Lead: Baltic University Programme in cooperation with Lithuania

The Baltic University Programme



Success factors during 20 years

- Contributions from the whole network
- Innovations – contents and methods
- Financing possibilities
- Institutional and personal commitments



The Baltic University Programme



In Summary

A regional university network, since 1991

Coordinated by Uppsala University

Sustainable development

Financed by Uppsala University, the Ministry of Education and Culture in Sweden, Swedish Institute, Sida, EU-funds, etc., and many activities financed by the participating universities

The Baltic University Programme

