

## **BSRP Mission**

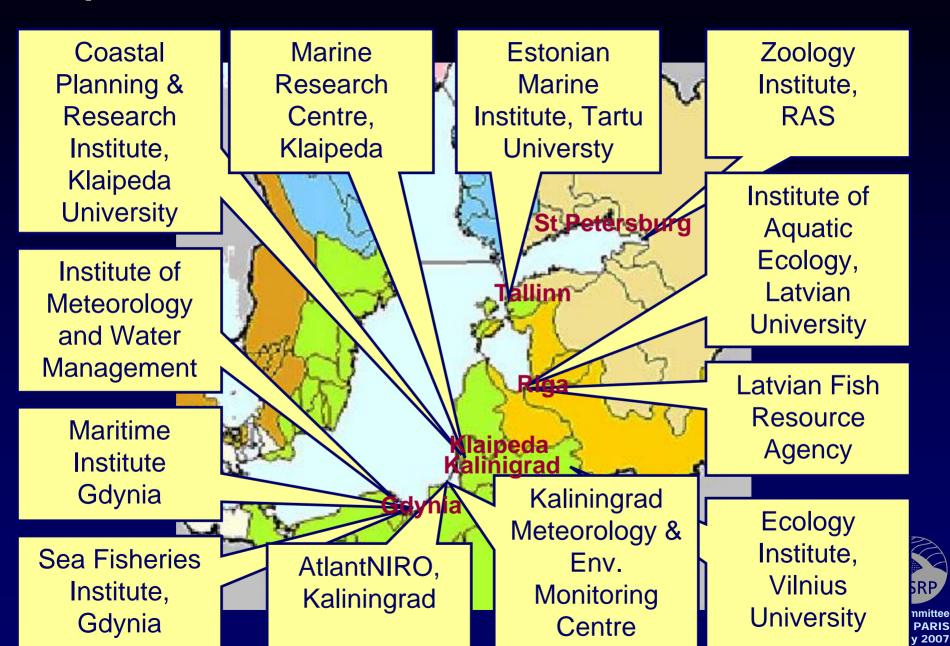
To develop preconditions and introduce Ecosystem-based management (EBM) in the Baltic

- Build monitoring and assessment capacity necessary for EBM (focus on Eastern Baltic states)
- Apply LME concept in the Baltic

## **BSRP Phase 1**

Network of thematic Coordination Centers and Lead Laboratories and partner institutes established;

## Component's 12 Partner Institutes



## BSRP Phase 1

- Network of thematic Coordination Centres and Lead Laboratories and partner institutes established;
- 1.045 M EUR worth priority monitoring and assessment equipment being procured to partner institutes;
- ca. 150 EUR used to support for training and networking activities – ~300 participants of various ICES and HELCOM events;
- multitude of reports produced.



#### ACOUSTIC SURVEY PROCEDURES FOR ESTIMATING SPECIES AND LENGTH **COMPOSITION FROM TRAWLS DATA**

Presentation given at ICES WG BIFS

Kasatkina S.M.

Atlantic Research **Institute of Marine** Fisheries and Oceanography (AtlantNIRO) Kaliningrad, Ru

REI

Baltic Sea Environment Proceedings No. 103 B With support Changing Communities

Baltic Coastal Fish

Executive summary: Assessment of coastal fish in the Baltic

"DATA UPLOAD PROCEDURE IN FISHFRAME" Riga, Latvia 18-19 October 2004

COMPILED BY MARIS PLIKSH

GEF BALTIC SEA REGIONAL PROJECT

SSRP Large Marine Ecopystem Component Implemented by:
International Council for the Exploration of the Sea

GEF BALTIC SEA REGIONAL PROJECT PHASE 1: 2003 - 2005

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- 20

BSRP REMOTE **SENSING OUESTIONNAIRE** 

SUMMARY OF RESULTS

COMPILED BY BÄRBEL MÜLLER-KARULIS



nent o **Data** ire in th Region

Ecology onal Project

itkus

SHOP ON ECOPATH LING OF BALTIC SEA BON AND NUTRIENT NETWORKS

BSRP PRODUCTIVITY COORDINATION CENTER

OTING ECOSYSTEM-BASED APPROACHES TO

18 - 22, 2004, JURMALA, LATVIA

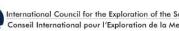


ICES CM 2005/H:01 Addends

REPORT OF TH ICES/BSRP/HELCOM/UNEP REGIONAL SEA WORKSHOP ON BALTIC SE **ECOSYSTEM HEALTH INDICATOR** 

30 MARCH-1 APRIL 200

SOPOT, POLAN



Baltic Marine Environment Protection Commission

## **SELECTED DIRECT OUTCOMES**

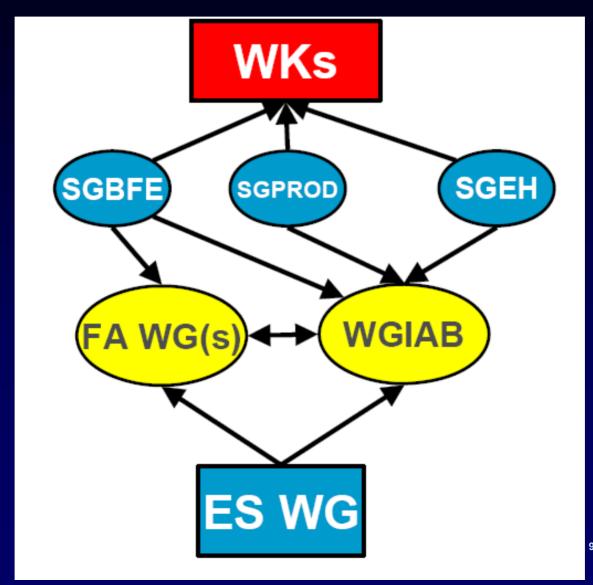
- Preconditions for EBM of human activities in the Baltic created
- Assesment capacity improved significantly:
  - indicator-based assessment;
  - quality input data for stock assesment;
  - coastal fish monitoring;
  - phytobenthos;
  - integrated assessment of the Baltic;
  - SOOP network further developed Lucions

### **INDIRECT OUTCOMES**

- HELCOM Baltic Sea Action Plan will be adopted by BS governments in late 2007.
- States around the Baltic are ready to start a joint comprehensive research programme (BONUS-169) to support science basis of the EBM.
- Work of the Baltic Commity at ICES has been reorganized to better adress EBM needs.
- HELCOM and ICES are cooperating as closely as never before.
- Russia and EU new memberstates contribute actively to the assessment

10-11 July 2007

# NEW WORKING STRUCTURE ICES BALTIC COMMITTE





# REGIME SHIFTS IN THE BALTIC (from WKIAB 2006 report)

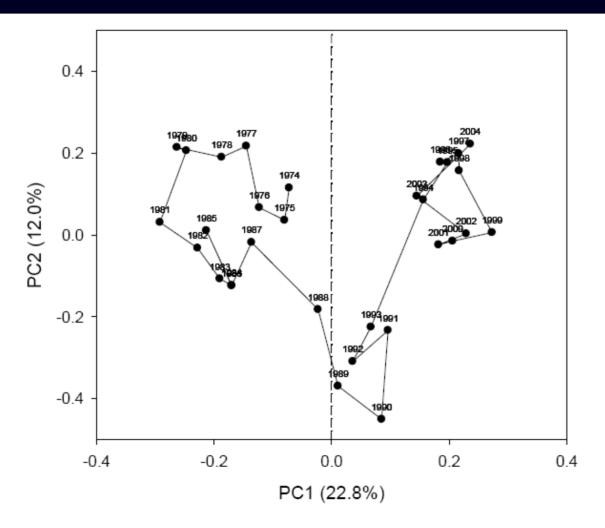


Figure 3.3. Time scores of pricipal components 1 and 2 (PC1 and PC2); variance explained by PCs in brackets..



#### **LESSONS:**

# Visibility:

Outreach strategy must be developed and implemented as a integral part of project plan.

# National ownership & coordination:

To achieve true ecosystem approach and sustainability of Project initiatives, cross-sector coordination on national level must be improved.

# Socioeconomic analysis:

Must be deeloped from the first steps of the project.



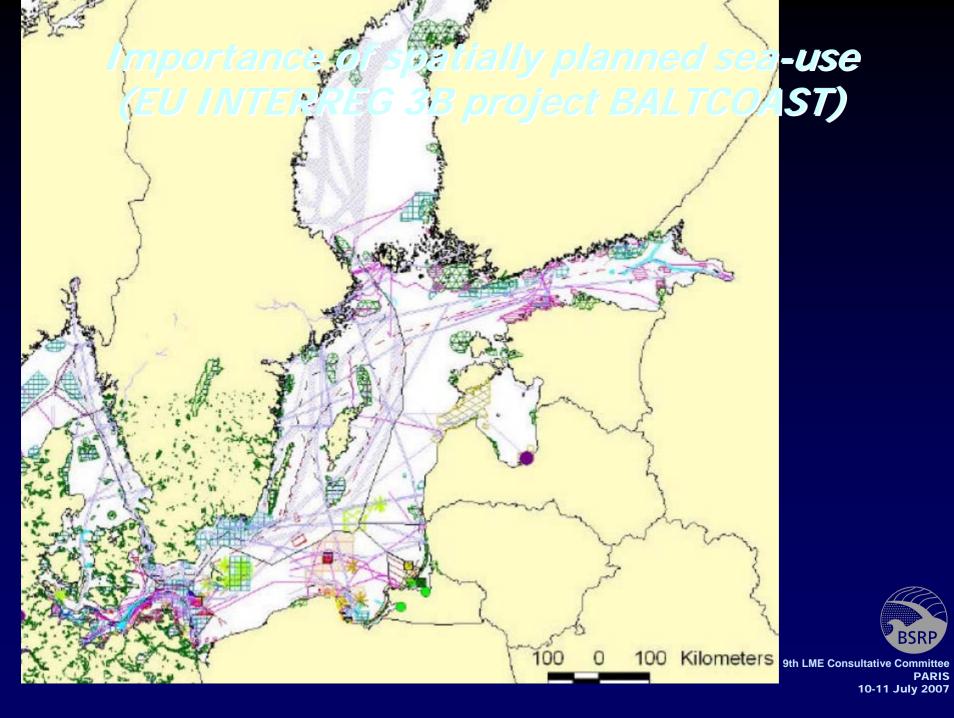
### THE MAIN LESSON:

## STEERING COMMITTEE:

A healthy SG representing on regional level all involved sectors:

- -environment,
- -agriculture,
- -fisheries,
- -regional development,
- -transportation if the contracting parties is crucial.





## PHASE 2?

# CONDITIONS

Russia as the only eligible GEF recipient country expresses lear willingness to go on with the project.

Other BS states agree to continue as donor countries (1 + 8 scheme).

A way to support continuation of the created expertise partnership is found.

Gap between two phases is used effectively to revisit Ph. II workplans and design optimal implementing mechanism.

