

Nature conservation cooperation between

Latvia and Estonia

Kaja Lotman





#### The cooperation between large wetland

#### areas





1995 —signing Agreement of Mutual Cooperation between Administrations of Nigula Nature Reserve and North Viedzeme Biosphere Reserve

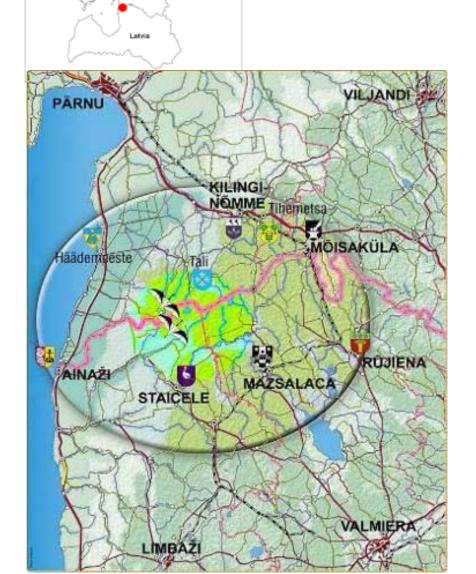
2003 –2005 PIN/Matra project "Integrated Wetland and Forest Management in the Transborder Area North-Livonia".

2006 – Master Plan for North-Livonia – Wetland Protection and Rural Development in the Transboundary Area Latvia and Estonia

2006 –2007 –INTERREG IIIA project "Tuned management and monitoring of the transboundary protected areas in North-Livonia as a support for local development" WFTLIVONIA

2007-Status of North Livonian Transboundary Ramsar Site

#### Wetland complex at the border area



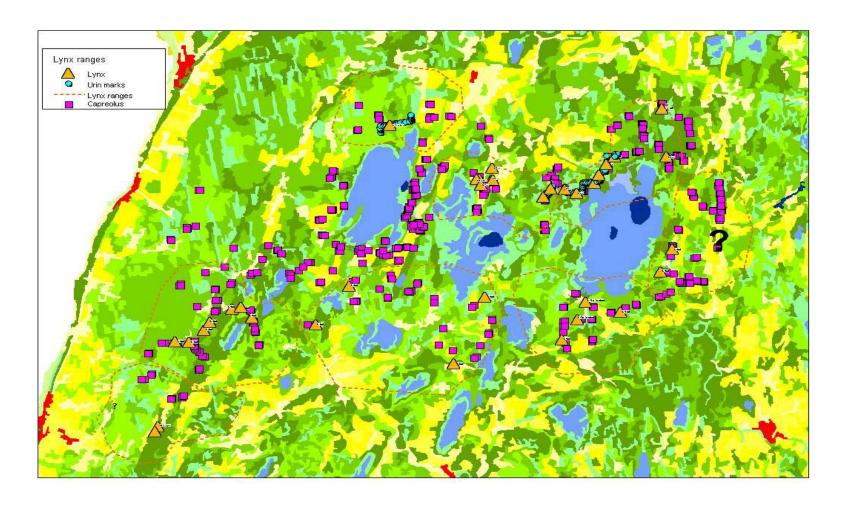
Estionia

# North-Livonian wetland complex

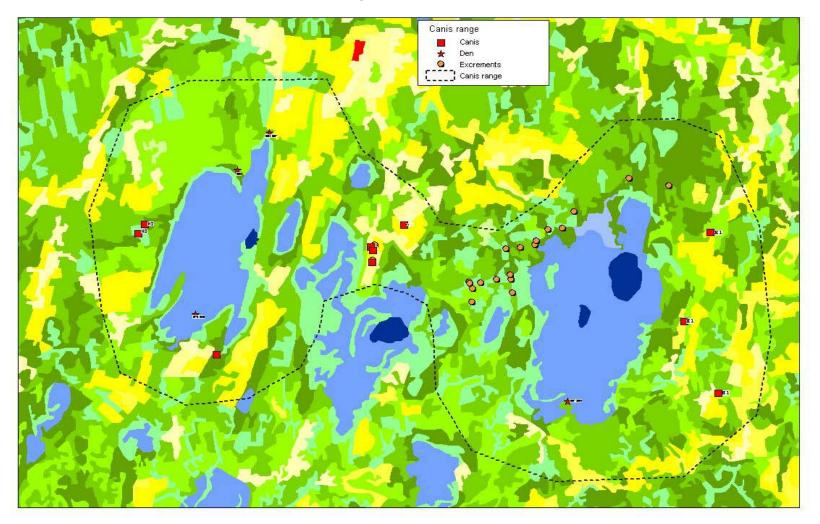
Nigula Bog
Kodaja Bog
Rongu Bog
Ruunasoo Bog
Ollu Bog
Soku Bog
Pirtsmeze Bog
Sookuninga Bog
Rakste Bog

A.Leivits and A.Urtans, 2004

### Lynx range at the border



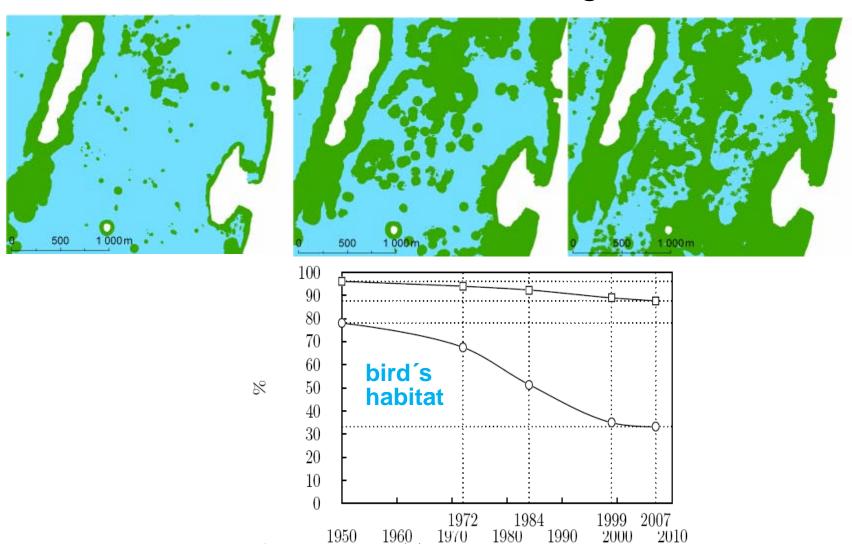
# Wolf range at the border



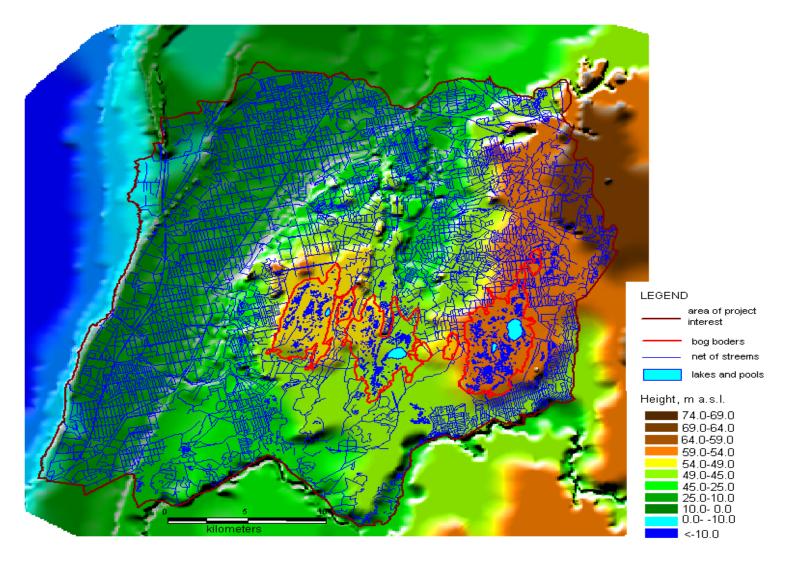
# Bear range at the border



### Scientific knowledge



# Scientific knowledge



# Restoration of raised bogs in Estonia



Photos A. Leivits Kaja Lotman

# Restoration of salmon spawning areas in



#### Cooperation at the national level

- 2008 –2011. Reforms of the protected areas governance. Ongoing cooperation in information exchange. Active Rural municipality cooperation developing different transborder contacts (i.e. Festival of North Livonia)
- 2011-2013 Tuned Nature Management in transboundary area of Estonia and Latvia –
   Green Corridor Interreg EST-LAT, cooperation in nature education etc
- 2014 Agreement between Latvian Nature Conservation Agency and Estonain Environmental Board, one of the aims is also Europarc Federation "Transboundary Parks Following Nature's Design"





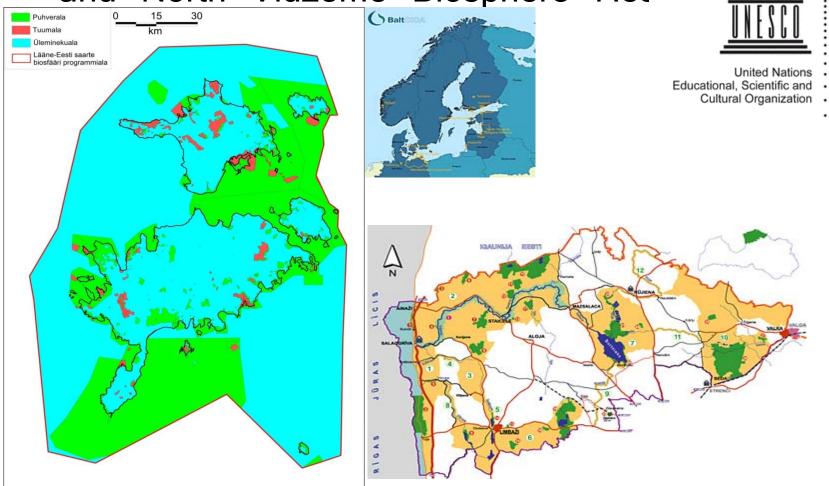




#### Coastal cooperation green economy: West-

Estonian Archipelago Biosphere programm area

and North-Vidzeme Biosphere Res



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#### Challenges

- Differences in management structures and in scale of managed protected areas. Frequent changes in management structures (administrations of PAs, regional and governmental structures, municipalities)
- Differences in national legislations
- Dependance from projects (funding)
- Communication between organisations (partners) in transboundary co-operation depends very much on personal contacts
- Cultural and lingual differencies

#### Trasboundary cooperation - opportunities

- Better planning (avoiding overlapping activites, harmonization, reduce risks) and sharing resoursses (joint fielworks, use of specific knowledges). Defining joint conservation goals for protection rules & management plans of PAs
- Complementarity (combining different traditions and skills of partners), establishment of joint infrastructure
- "Forced innovation" (lack of maps stimulated GIS development, remote sensing, lack of manpower forced to use automatic equipment etc)
- Strengthening cooperation with local stakeholders (municipalities, enterpreneurs, local people)
- Advertising the area internationally (transboundary agcommission, steering group)
- Application of community based adaptive management ecosystem/landscape based approach in conservation



#### Thank You!

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Teet Koitjärv 1