



Eestimaa Looduse Fond  
Estonian Fund for Nature



# *Conservation and Management of priority Wetland habitats in Latvia*

*LIFE «Wetlands»*

*Project number* **LIFE13 NAT/LV/000578**



# ABOUT THE PROJECT

► *Project location:* Latvia, Estonia, Germany

► *Budget - 926, 906 EUR*

► *EU contribution:* 556,143 0,00 EUR

► *Own contribution:* 195,957 EUR

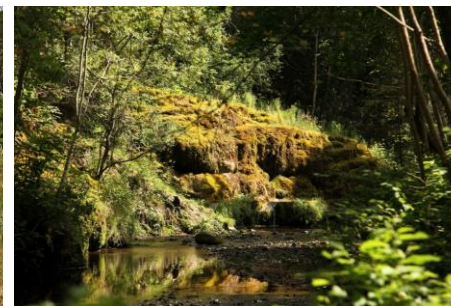
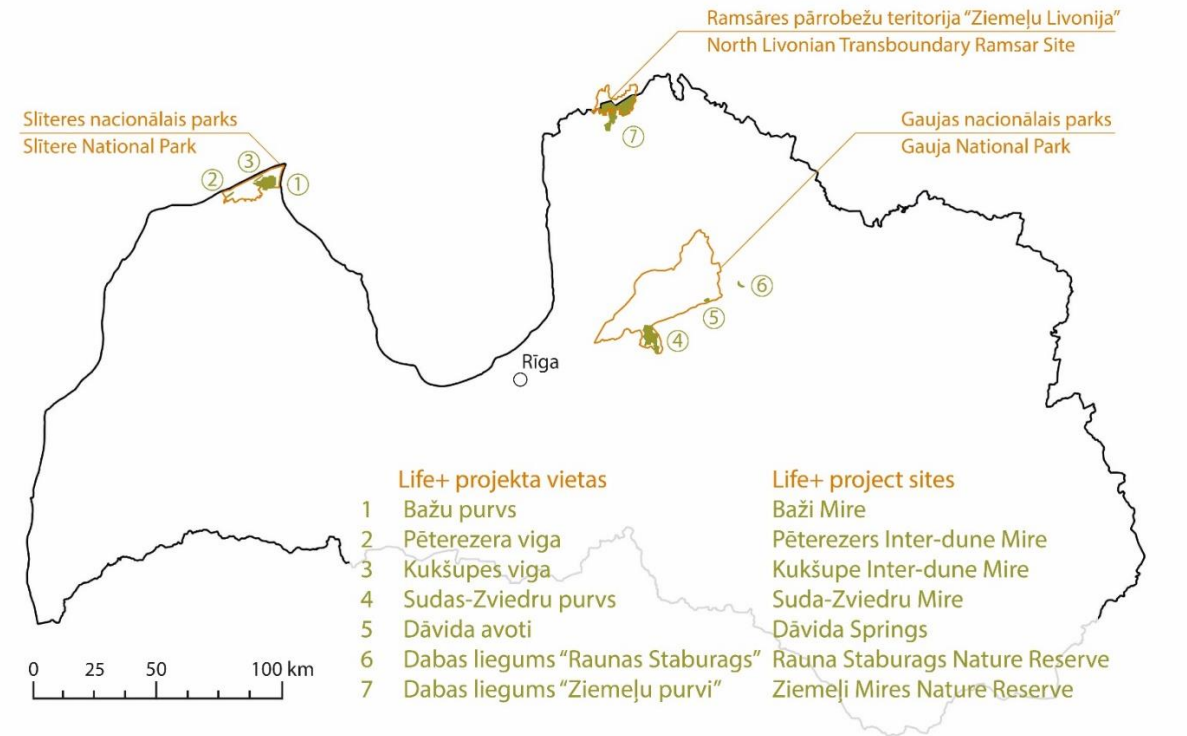
► *State budget (LEPFA) :* 174, 806 EUR

► *Duration:* 2014-2018

► *Beneficiaries:*

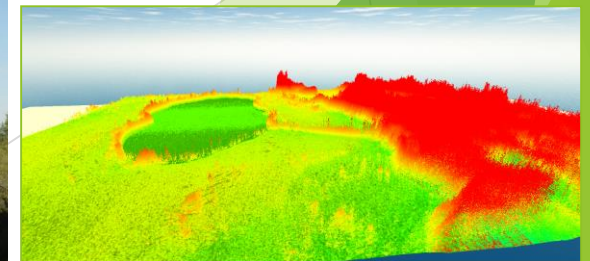
► *Coordinating -* University of Latvia

► *Associated -* Modern Technology Development Fund, RIDEMO, E-Buvvadiba Ltd., Estonian Fund for Nature, BUND Diepholzer Moorniederung



# PROJECT OBJECTIVES AND MAIN ACTIVITIES

- ▶ *Main project objectives: Management of Petrifying springs with tufa formation and restoration of active raised bog habitats and site hydrology*
- ▶ *Raising of public awareness regionally and internationally.*
- ▶ *Main activities: Elaboration of Active raised bog habitat and hydrology Restoration Plans, geological, habitat and hydrological studies,*
- ▶ *Monitoring and wetland habitat and hydrology restoration*
- ▶ *Development of project films, Photo and multimedia exhibitions*



# CURRENT SITUATION, MEASURED IMPACTS & RESULTS I

- *Management of Petrifying springs with tufa formation, Transition mires and quacking bogs*



*Elimination of Heracleum sosnowskyi*



*Before management*



*After management*

- *Re-establishing of Active raised bog habitats and natural raised bog hydrology*



# CURRENT SITUATION, MEASURED IMPACTS & RESULTS II



- *Project Photo and multimedia exhibition and project films*



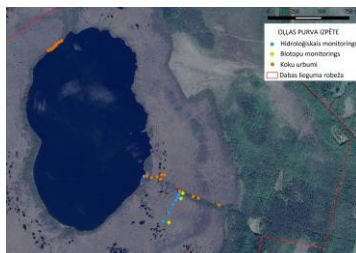
- *Project International Conference, July 11-12, 2017*



# FURTHER ACTIONS TO BE TAKEN



## Habitat and hydrological monitoring



## Public awareness activities, exchange of experience



IZSTĀDES FOTOGRĀFI:

Māra Pakalne	Uldis Saulītis
Vilnis Skuja	Katrīna Moorlata
Aivars Petriņš	Oļģerts Aleksāns
Inese Grizāne	Astrīda Meirāne
Anita Ozoliņa	Aivars Silišāns
Krišjānis Libauers	Ralfs Svāgers
Iveta Pērkone	Gundars Kurmis
Harijs Zemītis	Dace Ūdre
Voldemārs Spunģis	Uvis Suško
Maruta Pakalne	Julita Kluša
Jānis Dzilna	Ēriks Rāčenis

IZSTĀDI SAGATAVOJUSI LATVIJAS UNIVERSITĀTE

Ceļojošā fotoizstāde  
**PURVĀ NO -30°C LĪDZ +30°C:  
 augi, dzīvnieki un pētnieki**

**MITRĀJI**  
 Life+ projekts

Dabas fotogrāfijas no Eiropas Komisijas LIFE+ projekta  
 "Prioritāro mitrāju biotopu aizsardzība un apsaimniekošana Latvijā  
 LIFE18 NAT/LV/000578" teritorijām - Baltu purva un Pētersēža vīgas,  
 Sudas-Ziedru purva, dabas lieguma "Rauņas Staburags",  
 Ziemeļu purviem un Dāvida avotiem.

# MORE INFORMATION:

- ▶ *Project website: [www.mitraji.lv](http://www.mitraji.lv)*
- ▶ *Contacts: Dr. Mara Pakalne*
- ▶ *University of Latvia*
- ▶ *E-mail: [mara.pakalne@lu.lv](mailto:mara.pakalne@lu.lv)*
  
- ▶ *Project website: <https://life-peat-restore.eu/en/>*
- ▶ *EC LIFE PROJECT «LIFE PEAT RESTORE» LIFE 15 CCM/DE/000138  
«Reduction of CO2 emissions by restoring degraded peatlands in Northern European Lowland» (2016-2021)*
- ▶ *Countries involved : GERMANY, LATVIA, ESTONIA, LITHUANIA, POLAND*

