

Baltic regional thematic workshop

“Agriculture and good water quality: policy and management measures”

26-27 May 2022, Jelgava, Latvia

Aim of the workshop: to discuss changes and best practice from the Baltic region and beyond for reducing agriculture impacts to water quality caused by diffuse pollution and drainage as well as hydro morphological modification of the water bodies.

The workshop is hosted by the [LIFE GoodWater IP](#) project and Horizon 2020 project [NEXOGENESIS](#)

Agenda

Thursday 26 May 2022: joint field trip to the Lielupe river basin

Time	Duration	
12:00-13:00	~60 min	Arrival & lunch in Kroņauce , restaurant “Zoltners” <i>Address: Zoltners, Kroņauce, Tērvetes pagasts, LV - 3730</i>
13:00-13:20	~20 min	Welcome and introduction round of participants <i>by Kristīna Veidemane, Baltic Environmental Forum-Latvia</i>
13:30		Departure to field trip by bus/cars of participants
13:30-18:00	~4.5 hrs	Guided field trip in the river catchment Auce and vicinities of Jelgava – to explore water quality challenges, management solutions and best practice in applying nature- based solutions (e.g. wetland construction) as well as stakeholder involvement for improvement of water quality
~16:00		Coffee break
19:30	~ 2 hrs	Joint dinner in Jelgava <i>Address: restaurant “Pilsetas elpa”, Pasta iela 1, Jelgava, LV-3001</i>

Friday, 27 May 2022, workshop in [Jelgava Palace](#), 2nd floor in the “Sudraba zāle” (*Silver hall*)

Address: Lielā iela 2, Jelgava, LV-3001

8:45-9:10	10 min	Arrival & registration
9:10-9:20	10 min	Opening of the workshop <i>by Kristīna Veidemane, Baltic Environmental Forum-Latvia</i>
SESSION I: LIFE GoodWater IP		
9:20-9:30	10 min	Welcome & introduction to the LIFE GoodWater IP project <i>by Jānis Šīre, Latvian Environment, Geology and Meteorology Center</i>
9:30-10:00	30 min	Measures of River Basin Management Plans for mitigating agriculture impacts to water quality <i>by Linda Fībiga, Latvian Environment, Geology and Meteorology Center</i>
10:00-10:30	30 min	Targeted solutions for mitigating impacts from nutrient pollution, drainage and hydromorphological modification in the Lielupe river basin district and the Auce river <i>by Ainis Lagzdīņš, Latvia University of Life Sciences and Technologies</i>
10:30-10:40	10 min	Questions and discussion

Friday, 27 May 2022 (continuation)

10:40-11:00	20 min	Coffee/ tea
SESSION II: NEXOGENESIS		
11:00-11:15	15 min	Introduction to the objectives of the NEXOGENESIS project and its case study in the Lielupe river basin <i>by Daina Indriksone & Ingrida Brēmere, Baltic Environmental Forum-LV</i>
11:15-12:15	1hr	Discussion on critical water-energy-food-ecosystems (WEFE) nexus: interlinkages, interactions, impacts and novel policy suggestions for the Lielupe river basin, the Gulf of Riga, the Baltic Sea
12:15-13:15	1 hr	Lunch
SESSION III: Transnational experience exchange in planning and implementing measures for mitigating the agriculture impact		
13:15-13:20	5 min	Introduction to the session <i>by Kristīna Veidemane, Baltic Environmental Forum-Latvia</i>
13:20- 13:40	20 min	Diffuse pollution reduction measures proposed to the new RBMPs in Lithuania for achieving good status of water bodies and experience with implementation so far <i>by Mindaugas Gudas, the Environmental Protection Agency, Lithuania</i>
13:40-14:00	20 min	LIFE IP CleanEST experience with involvement of agricultural stakeholders <i>by Riina Maruštšak, Estonian Chamber of Agriculture and Commerce, Head of Environmental Policy</i>
14:00-14:20	20 min	Wetland restoration measures for improvement of water quality <i>by Jenny Jyrkänkallio-Mikkola, WWF-Finland</i>
14:20-15:10	50 min	Discussion on potential measures for replication on the Baltic scale: Evaluation of opportunities and constrains for implementation of the measures in the countries
15:10-15:15	~5 min	Closing of the workshop & departure

The integrated project "Implementation of River Basin Management Plans of Latvia towards good surface water status" (LIFE GOODWATER IP, LIFE18 IPE/LV/000014) has received funding from the LIFE Programme of the European Union and the State Regional Development Agency. www.goodwater.lv

The information reflects only the LIFE GOODWATER IP project beneficiaries' view, and the European Climate, Infrastructure and Environment Executive Agency is not responsible for any use that may be made of the information contained therein.



Project "Facilitating the next generation of effective and intelligent water-related policies utilising artificial intelligence and reinforcement learning to assess the water-energy-food-ecosystem (WEFE) nexus" (NEXOGENESIS) has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 101003881. <https://nexogenesis.eu>

