

Seminar for Ukrainian and Baltic Sea Region authorities on wastewater treatment standards and legal frames in the EU

Fostering sustainable cooperation between the Baltic Sea region countries and Ukraine

Online, 29th of May

AGENDA

All times in EET (CET -1)

1.	10:00	Introduction to the seminar PA Nutri, cooperation between Baltic Region and Ukraine	Elsi Kauppinen / Przemysław Gruszecki
	10:05	Introduction to situation in Ukraine	Roman Tutskyi, Basin Department of water resources of Zakhidnyi Buh and Sian rivers
2. Urban Waste Water Treatment Directive / How to plan and organise treatment			
2.1	10:10	The Directive – legal requirements for the EU member states & what kind of experiences were gained in Poland from the joining of EU and implementing the directive, what to take into account in Ukraine	Przemysław Gruszecki
	10:30	Comments from FI, SE – what is differently organised, what other lessons have been learnt	Finnish MoE, Svenskt Vatten
2.2	10:40	The UWWT administration – Administrative examples from Sweden – how wastewater treatment administration works, how WWT is financed, etc	Erik Karlsson, Svenskt Vatten
	11:00	Comments from FI, PL – what is done differently	-
	11:15	Break	
2.3	11:30	The UWWT in practice – Example of a Finnish WWTP (Turku) – how some issues are solved (N&P, hazardous substances, etc), how the plant has developed with time	Jarkko Laanti and Jouko Tuomi, Turku Region Wastewater Treatment Plant
	11:50	Comments from PL, SE – major differences, etc	
2.4	12:00	Q&A – questions from audience	
Break & Lunch (1 h)			

3. Other practical issues in WWT			
3.1	13:15	What is the agglomeration, how its determined, etc, lessons learnt	Joanna Anczarska, State Water Holding Polish Waters
	13:30	An available solution for phosphorus removal through chemical precipitation at the waste water treatment plant in Lviv	Andriy Malovanyy, IVL Swedish Environmental Research Institute
4. Short infos from ongoing projects or organisations - what kind of issues are they working on			
6.1	13:45	Baltic Smart Water Hub, EMPEREST-project	Agnieszka Ilola, Union of the Baltic Cities
6.2	14:00	ReNutriWater-project	Paula Biveson / Sonja Lavonen, Centrum Balticum
6.3	14:15	WaterMan-project	Tobias Facchini, Region Kalmar län
6.4	14:30	Towards Energy Self-Sufficiency in Wastewater Treatment in the Helsinki Metropolitan Area in Finland	Anna Kuokkanen, Helsinki Region Environmental Services
7.	14:50	The summary speach	Elsi Kauppinen