

## Towards recommendations for best practice for design, operation and monitoring of constructed wetlands for effluents from Sewage Treatment Plants (STPs) in the Baltic region. (WETEFF)

Workshop 3rd Treatment wetlands in the urban landscape – challenges and potentials, Planning, and other issues

PRGRAM

<b>2rd of December at Gdańsk University of Technology, GG 155</b>	
9:30	Welcome at C&E Faculty by Dean prof. Ireneusz Kreja
9:45	Sylvia Waara: Summary of second workshop Welcome to the third workshop
10:00	Hanna Obarska-Pempkowiak, Sources of pollution to the Baltic Sea
10:45- 11:00	Coffee break
11:00	Fabio Masi: Advanced nitrogen removal by a tertiary wetland system at municipal scale (60000 pe)
11:45	Ulo Mander: Carbon and nitrogen cycle in the constructed wetlands (CW)
12:30-13:30	Lunch at GUT restaurant Kwadratowa
13:30	Karin Tonderski : Design of treatment wetlands and their potential for removal of nitrogen and microorganisms.
14:15	Agata Zaborska Inorganic contaminates in the Baltic Sea
15:00	Maria Przewłocka : “ Hydrogeology and protection of ground water in the area of WWTP Gdańsk- East”
15:45	Ewa Wajciechowska, Sylvia Waara, Magdalena Gajewska - Removal of metals in constructed wetlands
18:30	Get together dinner <b>“Browarnia”</b>
3rd of December, Długi Targ 39/40, meeting with representatives of administration, working language Polish (translation into English by Polish co-workers)	
9:30	Welcome at City hall by Prof. Hanna Obarska-Pempkowiak
9:45	Danuta Grodzicka-Kozak: Regional strategy program for the environment up to 2020
10:15	Magdalena Gajewska: Background and Principles of WETEFF
10:30	Sylvia Waara: Wetlands ecosystem service
10:45	Maciej Lorek/Dagmara Nagórka- Kmiecik: Environmental policy in Gdańsk
11:00	Mieczysław Broniszewski: Present situations, perspective and demands, Grup

	LOTOS. S.A
11:15	Ryszard Gajewski: Possible trends of technology improvement at WWTP Gdańsk-East
11:30	Discussion
12:15-13:00	Lunch
13:00	Field trip: WWTP Wschód
18:00	Get together dinner at restaurant “ <b>Metamorfoza</b> ”
<b>4rt of December at GIWK</b>	
9:00	Discussions and conclusions from 3rd workshop with coffee break
11:00	Possible sources of project financing
12:00	Lunch “ <b>Ristorante Pomodoro</b> ”