Accelerating the transition to clean and healthy Baltic Sea

Day 1: 9 June 2021, Wednesday

Achievements of the Reviving Baltic Resilience (RBR) project

Moderators: Agnieszka Ilola, Union of the Baltic Cities Sustainable Cities Commission
Andrzej Rogala, Gdańsk University of Technology

TIME CET	
8.45	**Log in and networking coffee**
9.00 – 9.05	Welcome to the online conference
9.05 – 9.25	**Proactive environmental solutions in the RBR Project: objectives, activities, outputs** Jan Hupka, Andrzej Rogala, Gdańsk University of Technology, Poland
9.25 – 9.40	**Pilot Case 1: Less particulates emission from diesel engine** Jan Hupka, Gdańsk University of Technology, Poland
9.40 – 9.55	**Pilot Case 2: Landfill leachate cleaning** Anna Sorelius, NSR (Nordvästra Skånes Renhållnings) AB, Sweden
9.55 – 10.10	**Pilot Case 3: Ecopile phytoremediation plant** Anna Sorelius, NSR (Nordvästra Skånes Renhållnings) AB, Sweden
10.10 – 10.25	**Pilot Case 4: Marine plastic litter disposal** Olga Anne, Klaipeda University, Lithuania
10.25 – 10.40	**RBR Green Technologies Cluster** Anna Zielinska, PSEZ – Pomeranian Special Economic Zone, Poland
10.40 – 10.55	**Baltic Smart Water Hub platform for transnational experience exchange** Agnieszka Ilola, UBC Sustainable Cities Commission
10.55 – 11.30	**Summing-up panel: Achievements and continuation in future project** Magdalena Gajewska, Jan Hupka, Andrzej Rogala, Anna Zielinska, Kamil Zajaczkowski Moderated by Agnieszka Ilola
11.30	**Closing words**
13.00 – 15.00	**BSR WATER Internal partner meeting**

Day 2: 10 June 2021, Thursday

Best practices and solutions from the City of Gdańsk

Moderators: Agnieszka Ilola, UBC Sustainable Cities Commission
Magdalena Gajewska, Gdańsk University of Technology

TIME CET

8.45 **Log in and networking coffee**

9.00 – 9.05 Welcome to the online conference

9.05 – 9.20 **BSR WATER cooperation platform: objectives, activities, outputs**

Agnieszka Ilola, UBC Sustainable Cities Commission

9.20 – 9.35 **HELCOM regional recommendation on proper management of storm water**

Dmitry-Frank Kamenetsky, HELCOM

Session 1: Development of Smart Blue-Green Infrastructure – Gdańsk case study

9.35 – 9.50 **Technical solution: On-line, real time monitoring system**

Michał Szydłowski, Gdańsk University of Technology
Wojciech Szpakowski, Gdańskie Wody and Gdańsk University of Technology

9.50 – 10.05 **Good practice: Multilevel retention system of Blue-Green Infrastructure**

Ryszard Gajewski, Gdańskie Wody

10.05 – 10.20 **Tools for implementation of Blue-Green Infrastructure**

Agnieszka Kowalkiewicz, Gdańskie Wody

10.20 – 10.40 **VISITING Rain Gardens – two virtual tours**

10.40 – 10.55 **NOAH – Extreme Weather Layer (EWL) tool for smart design of Blue-Green Infrastructure**

Rafał Ulańczyk, Piotr Zima, Dominika Kalinowska, Paweł Wielgat, Karolina Fitobór, Katarzyna Kołecka, Magdalena Gajewska, Gdańsk University of Technology

10.55 – 11.10 **WISA – Water Innovation System Amplifier: co-learn, co-design, co-effectuate**

Aneta Łuczkiewicz, Sylwia Fudala-Książek, Klaudia Kosek, Małgorzata Szopińska, Hubert Byliński, Wojciech Artichowicz, Gdańsk University of Technology

11.10 – 11.30 Q&A

11.30 – 12.15 **LUNCH**

Session 2: Solutions to address emerging pollutants in waters

12.15 – 12.30 **Insights from MORPHEUS project on removal of pharmaceuticals**

Aneta Łuczkiewicz, Sylwia Fudala-Książek, Katarzyna Jankowska, Małgorzata Szopińska, Gdańsk University of Technology

12.30 – 12.45 **Launching pilots and raising citizen awareness about hazardous substances: examples and experiences from the NonHazCity project**

Monika Piotrowska-Szypryt, Gdańsk Water Utilities Ltd. (GIWK)

12.45 – 13.00 **FanpLESStic-sea project – Nature Based Solutions for microplastic removal**

Katarzyna Skrzypiec, Gdańsk Water Utilities Ltd.
Małgorzata Drewnowska, Gdańskie Wody

13.00 – 13.20 **CONTRA project – Baltic Beach Wrack – Conversion of a Nuisance To a Resource and Asset. Case studies WAIT & FERTIWRACK**

Jacek Bełdowski, The Institute of Oceanology of the Polish Academy of Sciences (IO PAN)
Katarzyna Kołecka, Gdańsk University of Technology

13.20 Q&A

13.40 Future collaborations and end of the conference