

Workshop on management of effluents from food and dairy production
02-04 April 2019 Riga, Latvia

Wednesday, 3 April 2019 – Open seminar day

Venue Riga Technical University Faculty of Architecture Kipsalas str. 6 room 115 Riga, Latvia

9.00 COFFEE AND REGISTRATION

Chairs of the day: Sandis Dejus and Jānis Zviedris, Riga Technical University

9.30 Welcoming words and introduction to Project BEST

Tālis Juhna, Riga Technical University and Kajsa Rosqvist, City of Helsinki

9.45-11.15 SESSION 1: Management of industrial wastewaters in the BSR

Assessment of the current situation in the BSR – comparisons, bottlenecks and success stories

Sandis Dejus, Riga Technical University

Implementation of legislation and management practices of industrial wastewaters in Sweden

To be confirmed

Contaminants in waste water from households in Latvia – comparison to industrial wastewater

Jānis Jansons, Lakalme ltd.

COFFEE BREAK

11.45-13.15 SESSION 2: Treatment of effluents from food and dairy production

Industrial wastewater pre-treatment at dairy: Case study of A/S Smiltenes piens, Latvia

Ilze Bogdanova, A/S Smiltenes piens, to be confirmed

Management of effluents from dairy and meat production in Poland

To be confirmed

Investments in Project BEST in the dairy sector

Flocculation process at cheese factory Latvijas Piens, Latvia

Latvijas Piens LTD

Cotreatment at cheese factory E-Piim and WWTP in Põltsamaa, Estonia

E-Piim Tootmine and Põltsamaa Varahalduse

LUNCH

14.15-16.30 SESSION 3: Stories of cooperation among industries and waterworks

Variations in industrial wastewater composition at inflow of Riga Waste water treatment plant, Latvia

Romans Neilands, Riga Technical University, Rigas udens Ltd.

Managing effluents from varying industrial sources

– Case combined wastewater treatment plant in Municipality of Eura, Finland

Pirjo Patala, JVP-Eura Oy

– Case Warsaw Waterworks and Czajka plant, Poland

City of Warsaw

The Baltic Sea Challenge – sparking local action and international cooperation

Cities of Turku and Helsinki

General discussion

18.00 DINNER AT OWN EXPENSE, RESTAURANT IN RIGA CITY CENTRE, TO BE CONFIRMED