



Experience exchange seminar of the LIFE GRASSSERVICE project

“Grass for biodiversity and bioenergy: experience and future perspectives”

29-30 November, 2017

Riga Islande Hotel, Riga, Latvia

Agenda

Wednesday, 29 November, 2017

9 ⁰⁰ – 9 ³⁰	Registration of participants, coffee
9 ³⁰ – 9 ⁴⁵	Welcome & introduction to the programme <i>Moderator: Kristina Veidemane, Baltic Environmental Forum-Latvia</i>
Session I: Grass as biodiversity and resource	
9 ⁴⁵ – 10 ⁰⁵	Introduction to the LIFE GRASSSERVICE project concept, overview on main activities and challenges <i>Anda Ruskule, Baltic Environmental Forum-Latvia</i>
10 ⁰⁵ – 10 ³⁰	Grassland quality, biomass resources and potential for biofuel production in LIFE GRASSSERVICE project areas <i>Liene Auniņa, Latvian Fund for Nature, Linda Mežule, Riga Technical University</i>
10 ³⁰ – 11 ⁰⁰	Coffee break
11 ⁰⁰ – 11 ²⁰	LIFE GRASSSERVICE experience in grassland restoration <i>Edgars Bojārs, Dana Prižavoite, Baltic Environmental Forum-Latvia</i>
11 ²⁰ – 11 ⁴⁰	Restoration of alvar grasslands in Estonia for increasing economic benefit of local communities <i>Annely Esko, Environmental Board of Estonia, LIFE to Alvars Project</i>
11 ⁴⁰ – 12 ⁰⁰	Discussion: restoration practices and potentials for increasing grassland viability <i>Moderator: Kristina Veidemane, Baltic Environmental Forum-Latvia</i>
12 ⁰⁰ – 13 ⁰⁰	Lunch
Session II: Grass for bioenergy production	
13 ⁰⁰ – 13 ²⁰	Introduction to production of biofuels from grass biomass <i>Timo Kikas, Estonian University of Life Sciences</i>
13 ²⁰ – 13 ⁴⁰	Biobutanol production pilot facility: obtained experiences, potential for application and challenges <i>Linda Mežule, Riga Technical University</i>
13 ⁴⁰ – 14 ⁰⁰	Biogas production pilot facility: main principles, potential for application and challenges <i>Ēriks Skripsts, Aigars Atvars, BioRE Ltd.</i>
14 ⁰⁰ – 14 ²⁰	Danish experience in biogas production from grass <i>Ole Hyttel, Danish Nature Agency, “From Grass to Gas” project</i>

14 ²⁰ – 14 ⁴⁰	Questions and discussion
14 ⁴⁰ – 15 ⁰⁰	Coffee break
15 ⁰⁰ – 15 ²⁰	Polish experience of the implementation of integrated generation of solid fuel and biogas from biomass (IFBB) technology on semi-natural grasslands <i>Marek Czerwiński, Barbara Golińska, Piotr Goliński</i>
15 ²⁰ – 15 ⁴⁰	Competitiveness of biogas from grassland: experiences from Germany <i>Thomas de Witte, Thünen Institute (Germany)</i>
15 ⁴⁰ – 16 ¹⁵	Key notes on policy perspective: future of semi-natural grasslands in relation to biodiversity, agriculture & rural development, renewable energy and bio-economy targets <i>Nature Conservation Agency of Latvia (Juris Jātnieks)</i> <i>Ministry of Agriculture (Laura Liepiņa)</i> <i>Ministry of Economy (tbc.)</i>
16 ¹⁵ – 17 ¹⁵	Panel Discussion: <ul style="list-style-type: none"> • Are grass biomass based biofuels competitive with traditional fossil and other alternative fuels? • EU policy synergies and trade-offs: maintenance of grassland biodiversity vs. climate & renewable energy policies
18 ⁰⁰	Dinner at the restaurant of Riga Islande Hotel

Thursday, 30 November, 2017

Visiting biobutanol and biogas pilot facilities

8 ⁴⁵	Meeting at the lobby of Riga Islande Hotel
9 ⁰⁰ – 10 ⁰⁰	Visit of the biobutanol pilot facility at the premises of Riga Technical University
10 ⁰⁰ – 13 ³⁰	Visit of the biogas pilot facility in Sigulda
13 ³⁰	Lunch at the restaurant of Riga Islande Hotel and departure

