Project Database of ICP Forests PROJECT DESCRIPTION





PROJECT INFORMATION

Project title: Information of analysis of needles and leaves and litterfall

Project ID: 12

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PROJECT DESCRIPTION

ICP Forests/FutMon project partner form Latvia (Latvia State Forest Research institute "Silava") would like to write scientific publication about changes of charcoal and torrefied wood, needle and bark chemical content after torrefaction in different temperatures using ICP Forest foliar and litterfall monitoring data from Latvia, Lithuania, Estonia, Finland and Sweden since 2004 as a reference for initial content of certain chemicals.

Scientific publication will be written within the scope of the INTERREG IV A program project "The Development of the Bioenergy and Industrial Charcoal (Biocoal) Production".

The aim of the project is to develop pre-conditions for biocoal production and market as well as the sustainable use of bioenergy. The project focuses on enhancing markets and competitiveness of biocoal in the Baltic region. The target groups of the project are forest owners, entrepreneurs working in the field of wood procurement, bioenergy users, forest industry, municipalities, research institutes, universities, polytechnics and colleges. It is a renewable energy development project, which aims to develop the use of biocoal in the Baltic Sea region.

The project is partly financed by European Union trough Central Baltic Interreg IV A Programme 2007-2013 and Regional Council of Southwest Finland. BalBiC is a joint project between University of Helsinki, Forestry Development Centre Tapio and Latvian State Forest Research Institute "Silava". Department of Forest Sciences, University of Helsinki, is the lead partner of the project.