

NTFPs and bioeconomy 28.11.2017 – 30.11.2017 Rovaniemi, Arctic centre

Time	Day 0 (27.11.2017, Monday)
18.00 – 20.00	Ice – breaking session in Pilke Science centre (Complimentary)

Time	Day 1 (28.11.2017, Tuesday):	
8.30 - 9.30	Registration & coffee	
9.30 – 9.45	Opening speech: Prof. Antti Asikainen, Leader of the Boreal Green Bioeconomy research programme, Natural resources institute Finland	
9.45 - 10.30	Keynote speech: Prof. Margarida Tomé, University of Lisbon	
10.30 – 11.15	Keynote speech: Prof. Camilla Sandström, University of Umeå	
11.15 - 12.30	Lunch	
Themes	NTFPs and forestry	Governance of NTFPs
12.30 - 13.00	Mikko Kurttila Alternative approaches to integrate bilberry yields into regional long-term forest scenario analyses	Arto Naskali Limits to NTFP commodification: implications for their coordinated management and governance
13.00 - 13.30	Veera Tahvanainen Optimizing the joint production of timber and marketed mushrooms in North Karelian spruce stands	Anne Matilainen Commerciality meets local berry picking culture – threat to the human territoriality
13.30 – 14.00	Marjut Turtiainen Natural products in forest planning: a pilot study in privately owned forests in Northern Finland	Nataliya Stryamets Non-timber forest products for rural livelihoods resilience? Cases from Sweden, Ukraine and the Russian Federation
14.00 – 14.30	Coffee break	
14.30 – 15.00	Poster session	
Themes	Controlled NTFP production	NTFP production and markets
15.00 – 15.30	Eivind Uleberg Cloudberry (<i>Rubus chamaemorus</i> L.) pre-breeding trials	Tiffany Fegel Mushrooms, florals, essential oils, firewood and more! The United States' Pacific Northwest region is booming with NTFP production! Find out how a local woodland cooperative is helping landowners break through NTFP market barriers
15.30 – 16.00	Harisha R.P. Non-timber forest product species management in arid tropical forest, Southern India	Harald Vacik Comparing the potential of Non-Wood Forest Products across case studies in Europe
16.00 – 16.30	Rainer Peltola Securing NTFP yields in a nature – based tourism resort	Henri Vanhanen Empirical juridical approach to production of NWFP's – Entrepreneurs perspective on the restrictive or supportive policies in Finland
18.30 – 20.00	City reception (Complimentary)	

Time	Day 2 (29.11.2017, Wednesday): NTFP applications	
9.00 – 9.15	Opening speech	
9.15 - 10.00	Keynote speech: Prof. Frank Drummond, University of Maine: Lowbush blueberry cultivation in North America, results of 70 years of research and development	
10.00 - 10.45	Keynote speech: Prof. Heikki Kallio, University of Turku	
10.45 – 11.15	Coffee break	
11.15 – 12.00	Keynote speech: Prof. Lotte Holm, University of Copenhagen	
12.00 - 13.00	Lunch	
Themes	<i>Novel perspectives of NTFPs</i>	<i>NTFP products, processing and engineering</i>
13.00 - 13.30	Anne Tolvanen Diversified use of forest ecosystem services	Tuula Jyske How to boost the use of high-value substances of trees?
13.30 – 14.00	Mari Sandell Taste characteristics of wild edible Nordic mushrooms	Gabriele Beltrame Glucans from bacidiomyceta: How different techniques change our extracts?
14.00 – 14.30	Hely Häggman WAX project - Natural wax of arctic berries as our treasure	Tom Lillhonga Optimization of a Designed Extraction Process of Anthocyanins from Billberries Using Laboratory Measurements and VIS-NIR Spectroscopy
14.30 – 15.00	Coffee break	
Themes	<i>Molecular biology and chemistry of NTFPs</i>	<i>Health- and well-being related applications of NTFPs</i>
15.00 – 15.30	Bhavani Shankar Spatial Genetic Structure of resin yielding tree <i>Boswellia serrata</i> , NTFP subjected to harvesting in the Western Ghats, India	Petra Larmo Sea buckthorn oil has beneficial effects on mucous membranes in oral and topical applications
15.30 – 16.00	Laura Jaakola Interaction of light and temperature conditions in accumulation of anthocyanins in bilberry (<i>Vaccinium myrtillus</i>)	Riitta Puupponen - Pimiä Innovative use of berry seeds in cosmetics
16.00 – 16.30	Olavi Raatikainen Biological activities and chemical composition of slow pyrolysis liquids obtained from pine stem wood biomass	Ali Koskela Pinosylvin and resveratrol in a cell model of age-related macular degeneration
19.00 – 21.30	Conference dinner at restaurant Pohjanhovi (Separate fee)	

Time	Day 3 (30.11.2017, Thursday): Cooperation between research and business
9.00 – 9.30	Morning coffee
9.30 - 9.45	Opening speech
9.45 - 10.15	Keynote speech: Emil Byström, Spinchem Inc.
10.15 - 10.45	Keynote speech: Antti Kuivalainen, Ahma Engineers: Business representative's comment speech
10.45 - 11.30	Light lunch
11.30 – 12.30	Panel discussion
12.30 - 13.00	Concluding remarks