

COST Conference | COST-FTP Young Researchers' Forum 2013

Monday 11 - Tuesday 12 March 2013, Barceló Sants Hotel, Barcelona, Spain

Programme

Day 1 | Monday 11 March 2013

12:00 – 12:30	Registration and welcome coffee	
12:30 – 12:50	Opening of the Conference	
	Angeles Rodríguez Peña - President of the COST Committee of Senior Officials	
	Johan Elvnert - FTP, Managing Director	
12:50 – 13:55	Session I	
	Chair: Anna Brown - Chair of COST FPS Action FP1102	
	Introduction: Robert Mavsar - EFIMED, Deputy Head of Office	
12:55 – 13:15	Pauline Rivière	Carbon Nanotube- reinforced Wood Plastic Composites (WPC)
13:15 – 13:35	Milena Lakicevic	Application of Analytic Hierarchy Process and Borda count in management of protected areas
13:35 – 13:55	Federica Melone	LbL-tannase-mediated tannin activation in flow chemical processing
13:55 – 14:25	Coffee break	
14:25 – 16:10	Session II	
	Chair: Antje Potthast - Vice-Chair of COST FPS Action FP0901	
	Introduction: Harald Grossmann - EFPRO, President of the Board of Directors	
14:30 – 14:50	Tsvetelina Simeonova	Improving the environmental performance of Bulgarian furniture industry
14:50 – 15:10	Michael Schneeberger	Simulation of heat and mass transfer in paper drying to generate energy optimisations
15:10 – 15:30	Agnieszka Jedraszka	Influence of drying history on mechanical properties of Pinus radiata wood
15:30 – 15:50	Patrick Huber	Smart use of small-diameter hardwood – A forestry-wood chain sustainability impact assessment in Austria
15:50 – 16:10	Ali Akrami	Developing of oriented strand boards from European beech and poplar
16:10 – 16:35	Coffee break	
16:35 – 18:00	Session III	
	Chair: Stefanie Wieland - Chair of COST FPS Action FP1006	
	Introduction: Joris Van Acker - InnovaWood, Vice-President	
16:40 – 17:00	Honorata Gruszka	New technology of packaging papermaking with fines transfer
17:00 – 17:20	Michael Drass	Innovative design of bio-hybrid timber truss structures
17:20 – 17:40	Marion Noël	Thermal and thermomechanical analysis of bio-oligomeric treatments for wood stabilisation
17:40 – 18:00	Urška Kavčič	2D codes and RFID antennas printed on smart packaging
20:00	COST YRF Networking Dinner (upon invitation only)	

Day 2 | Tuesday 12 March 2013

9:00 – 10:25

Session IV

Chair: **Anu Seisto** - Chair of COST FPS Action FP1104

Introduction: **Sjur Baardsen** - Chair of COST FPS Domain

9:05 – 9:25

Emina Karišik

Technologies of wood waste energy recovery

9:25 – 9:45

Jenni Rahikainen

Negative effect of lignin on cellulose bioconversion - lignin model surfaces for the study of cellulase-lignin interactions

9:45 – 10:05

João Custódio

Rehabilitation of timber structures – Evaluating the durability of bonded-in rod joints

10:05 – 10:25

Gianluca Tondi

Formaldehyde-free tannin foams

10:25 – 10:50

Coffee break

10:50 – 12:10

Session V

Chair: **Robert Prinz** - Chair of COST FPS Action FP0902

10:50 – 11:10

Mislav Stepinac

Innovative timber – structural glass shear wall panels in earthquake environment

11:10 – 11:30

Anda Fridrihsone

Tall oil, by product of pulp mills as a raw material for production of rigid PU foams filled with natural fibres

11:30 – 11:50

Charalampos Lykidis

Recycling of wood based composites using mild hydrothermal treatments

11:50 – 12:10

Anna Dupleix

Feasibility of green wood cutting by peeling method using infrared heating

12:10 – 12:30

Closing of the Conference

Göran Persson - Former Prime Minister of Sweden

12:30

Collection of votes for the best presentations (2) and poster (1)
(Award Ceremony will be within the FTP-c8 Conference)

The FTP-c8 Conference will open at 12:30.

Lunch will be provided during registration time until 14:00.