



The InnoRenew CoE invites you to

the side event at the opening of the Charm of Wood exhibition

Charm of cooperation: International collaboration for an innovative forest-based value chain

13.5.2019 at 1 PM

Kosovelova dvorana, Cankarjev Dom

Slovenian researchers are important and respected partners in international research and innovation projects in the forest-based value chain. Participation in these projects allows them to develop a network for future work and achieve tangible, applicable and relevant results.

As new projects funded through the ERA-NET Cofund Action “ForestValue – Innovating the forest-based bioeconomy” begin, the topics these projects address and results they anticipate, especially when it comes to applicability and value for industry and society, will be considered. The overall objective of ForestValue is to promote increased innovation and competitiveness of the forest-based sector in Europe. It aims to support the industry’s transformation from a resource-intensive to knowledge-intensive, productive, resource-efficient and resilient sector.

ForestValue is based on the success of preceding ERA-NET projects in the forest-based value chain: WoodWisdom-Net, SUMFOREST and FORESTERRA. Slovenia has been participating in the program since 2010. The Ministry of Education, Science and Sport and the Ministry of Agriculture, Forestry and Food (together with the European Commission) has co-funded Slovenian partners in 21 projects with a total value of over 4,5 million euros.

Projects that have already been concluded will also be presented. Many of the projects have continued in new forms and partnerships, and some projects already offer innovative solutions for the industry and users. As international collaboration involves forms of cooperation beyond research and innovation, regional projects, MSCA fellowships and the latest activities of the Forest Technology Platform will also be presented.

Program

13.00	Welcome (The InnoRenew CoE Director, Dr. Andreja Kutnar)
13.05	Opening speech (Science Directorate Director-General, Dr. Tomaž Boh)
13.10	The InnoRenew CoE and its international activities (The InnoRenew CoE Deputy Director, Dr. Michael Burnard)
13.20	Introduction to ForestValue and its history (ForestValue Project Coordinator, Mr. Mika Kallio and ForestValue Co-Coordinator, Dr. Martin Greimel)
13.30-14.20	ForestValue project presentation with roundtable debate (moderator: Dr. Martin Greimel). <i>Presented projects:</i> <ul style="list-style-type: none"> ▪ ValoFor - Small Forests – Big Players: Valorising small scale forestry for a bio-based economy (Dr. Hojka Kraigher, Gozdarski inštitut Slovenije)

	<ul style="list-style-type: none"> ▪ SMALLWOOD - Small diameter wood utilization with innovative stand management for multifunctional forests and a growing sustainable bio-economy (Dr. Nike Krajnc, Gozdarski inštitut Slovenije) ▪ I-MAESTRO - Innovative forest MAnagEment STRategies for a resilient bioecOnomy under climate change and disturbances (Dr. Thomas Nagel, UL BF) ▪ Click Design - Delivering fingertip knowledge to enable service life performancespecification of wood (Dr. Jakub Sandek, InnoRenew CoE) ▪ InfutureWood - Innovative Design for the Future – Use and Reuse of Wood (Building) Components (Dr. Goran Turk, UL FGG) ▪ InnoCrossLam - Innovative Solutions for Cross Laminated Timber Structures (Dr. Boris Azinovič, ZAG) ▪ DynaTTB - Dynamic Response of Tall Timber Buildings under Service Load (Dr. Boštjan Brank, UL FGG)
14.20-15.30	<p>Past project results presentation with roundtable debate (moderator: Mr. Mika Kallio). <i>Presented projects:</i></p> <ul style="list-style-type: none"> ▪ Cool - COmpeting Uses of FOrest Land – The future of integrative and segregative policy and forest management approaches in Europe (Dr. Lidija Zadnik, UL BF) ▪ BioFoambark - Bark Valorization into insulating Foams and Bioenergy ▪ LBTGC -Load Bearing Timber-Glass Composite Structures (Dr. Iztok Šušteršič, InnoRenew CoE in Dr. Bruno Dujič, CBD d.o.o.) ▪ HCLTP – Hybrid cross laminated timber plates (Dr. Iztok Šušteršič, InnoRenew CoE in Dr. Bruno Dujič, CBD d.o.o.) ▪ EU Hardwoods - European hardwoods for the building sector (Dr. Goran Turk, UL FGG) ▪ AEROWOD - Wood-based aerogels (Dr. Silvo Hribernik, UM) ▪ Pshapes - Polysaccharide bioshapes – chemical design and shaping into new biomaterials (Dr. Silvo Hribernik, UM) ▪ CAREWOOD - Cascading recovered wood (Barbara Šubic, M Sora, d.d.) ▪ W3B - Social perceptions of the forest-based sector and its products towards sustainable society (Dr. Manja Kitek Kuzman, UL BF) <p><i>And SUMFOREST project:</i></p> <ul style="list-style-type: none"> ▪ FOREXCLIM: Forests and extreme weather events: Solutions for risk resilient management in a changing climate (Dr. Andrej Ficko, UL BF)
15.30	MSCA individual fellowships (Dr. Sebastian Dahle, University of Ljubljana, Biotechnical Faculty)
15.40	Regional collaborations: Triple Wood & Foresda (Bernard Likar, Lesarski grozd and Uroš Brankovič, BSC Kranj - Regionalna razvoja agencija Gorenjske)
15.50	Current activities at the Forest Technology Platform (Dr. Črtomir Tavzes, The InnoRenew CoE)
15.55	Closure of the event

