FORESTVALUE FINAL CONFERENCE

Madrid, 28-29 September 2022, Royal Botanical Garden (RJB)

We are pleased to welcome you to the ForestValue Final Conference. After 5 years and 2 joint transnational calls and a long time without personal meetings we have a lot to present and discuss with our stakeholders from industry, academia, funding and policy-making organisations in the forest-based sector. We're looking forward to seeing you in Madrid!

Apart from selected keynotes, networking and other side-activities, the event will bring together JC2017 project coordinators to present their outcomes and results. We will also take advantage to kick-off and learn from the objectives and planned activities of the granted projects in the JC2021 call.

The conference is limited to 100 participants. The first priority was given to ForestValue partners/projects and their stakeholders.

The conference will also be live streamed and you are welcome to attend the conference online. Please note that there is a separate link for Day 1 and Day 2:

- Day 1 (28 Sept 2022) <u>https://youtu.be/xP69nOOtZwY</u>
- Day 2 (29 Sept 2022) <u>https://youtu.be/2KwOQfujCQg</u>



Fores





Conference Day 1 "Sustainable Forest Management & Logistics" Wednesday, 28 September 2022

Moderator: Karin PERHANS, FORMAS, Sweden

09:30 Welcome coffee / Registration

10:00 Introduction

Welcome by ForestValue Coordinator

Mika KALLIO, Ministry of Agriculture and Forestry, Finland

Welcome by host organisation

Domènec ESPRIU, Director of Agencia Estatal de Investigación (AEI), Spain

Keynote speech

Nicolas FAIVRE, Project Officer, European Research Executive Agency

10:30 Session I "Multifunctional use of forests and policy implications" (JOINT Q/A)

Project plans from Joint Call 2021: **SustMultBiomass. Sustainable and multifunctional use of forest biomass** Tord SNÄLL, Swedish University of Agricultural Sciences, Sweden

Project plans from Joint Call 2021: **LEARNFORCLIMATE. Learning to realize multiple forest policy objectives under climate related stress and disturbance** Karin BELAND-LINDAHL, Luleå University of Technology, Sweden

Project results from Joint Call 2017: **MultiForest. Management for multifunctionality in European forests in the era of bioeconomy** Mikko MÖNKKÖNEN, University of Jyväskylä, Finland

Project results from Joint Call 2017: I-MAESTRO. Innovative forest MAnagEment STRategies for a resilient bioecOnomy under climate change and disturbances

Patrick VALLET, National Research Institute of Science & Technology for Environment & Agriculture, France

JOINT discussion on "Multifunctional use of forests and policy implications" All above

11:30 COFFEE BREAK

12:00 Session II "Forest management from various perspectives" (Q/A after each presentation)

Project results from Joint Call 2017: **ValoFor. Small Forests - Big Players: Valorising small scale forestry for a bio-based economy** Silvio SCHUELER, Austrian Research Centre for Forests, Austria Katja SONNENSCHEIN, Slovenian Forestry Institute, Slovenia

Project results from Joint Call 2017: **SMALLWOOD. Small diameter wood utilization with innovative stand management for multifunctional forests and a growing sustainable bio-economy**

Tomas NORDFJELL, Swedish University of Agricultural Sciences, Sweden

Project results from Joint Call 2017: FunEnzFibres. From fundamentals to valorization: Enzymatic oxidation of cellulosic fibres and underlying mechanisms

Kaisa MARJAMAA, Technical Research Centre of Finland Ltd., Finland

Project results from Joint Call 2017: AVATAR. Advanced Virtual Aptitude & Training Application in Real Time. Innovative industrial production & processing technologies, products, concepts and services Marius KOPETZKY, Georg-August Universität Göttingen, Germany

Project results from Joint Call 2017: GreenLane. Fast-tracking value & resilience for industrial wood supply. Innovative industrial production & processing technologies, products, concepts and services Dag FJELD, Norwegian institute for bioeconomy research, Norway

Project results from Joint Call 2017: NOBEL. Novel business models and mechanisms for the sustainable supply of and payment for forest ecosystem services

Harald VACIK, University of Natural Resources and Life Sciences, Vienna, Austria

13:30 LUNCH BREAK

14:30 Session II ctd. "Forest management from various perspectives" (Q/A after each presentation)

Project plans from Joint Call 2021: **ForestMap. The next generation of forest maps – adapting a Nordic success story across the globe** Johan FRANSSON, Linnaeus University, Sweden

Project plans from Joint Call 2021**: FORECO. The role of forest recovery from biotic and abiotic threats for risk resilient management** Anja RAMMIG, Technical University of Munich, Germany (tbc)

15:00 Session III "Tree breeding to better adapt to climate change" (JOINT Q/A)

Project results from Joint Call 2017: **MULTIFOREVER. Towards intensification of conifer production through multi-varietal forestry based on somatic embryogenesis** Ander CASTANDER-OLARIETA, Neiker, Spain

Project plans from Joint Call 2021: Assess4Est. Seeing trees and forests for the future: assessment of trade-offs and potentials to breed and manage forests to meet sustainability goals

Katri KÄRKKÄINEN, Natural Resources Institute Finland, Finland

JOINT discussion on "Tree breeding to better adapt to climate change" All above

15:30 COFFEE BREAK

16:00 Back from the world to here and now // Closing Day 1

Keynote speech / Introducing the Metropolitan Forest Project Mariano FUENTES SEDANO, Counsellor of the Municipality of Madrid

Closing words by moderator / last Q&As Karin PERHANS

End of conference day 1

17:00 Leave for site visit to Madrid Metropolitan Forest

20:30 Dinner at <u>Restaurante NuBel</u> (Calle Argumosa 43, 28014 Madrid)

Conference Day 2 "Building with wood from various perspectives" Thursday, 29 September 2022

Moderator: Carina LEMKE, Agency for Renewable Resources, Germany

09:00 Guided Tour of Royal Botanical Garden

09:30 Welcome coffee / Registration

10:00 Introduction by ForestValue Coordinator (Mika KALLIO, MMM, Finland)

10:10 **Session IV "Building with wood from different perspectives"** (Q/A after each presentation)

Project results from Joint Call 2017: Hardwood_joint. Innovative joints in hardwoods

Carmen SANDHAAS, Karlsruhe Institute of Technology, Germany

Project results from Joint Call 2017: **FIRENWOOD. Improved fire resistance of engineered wood products in timber buildings** Tian LI, RISE Fire Research, Norway

Project results from Joint Call 2017: **READiStrength. Resource-Efficient And Data-driven Integrated log and board Strength grading** Andreas WEIDENHILLER, Holzforschung Austria

Project results from Joint Call 2017: **StrongComposite. A novel material concept for high strength cellulose composites** Ingo BURGERT, ETH Zurich, Switzerland

Project results from Joint Call 2017: InFutUReWood. Innovative Design For the Future – Use and Reuse of Wood (Building) Components Karin SANDBERG, RISE Research Institutes of Sweden

11:30 COFFEE BREAK

12:00 Session IV ctd. "Building with wood from different perspectives" (Q/A after each presentation)

Project plans from Joint Call 2021: **BarkBuild. Tree bark as a renewable source of wood protection materials for building applications** Mika SIPPONEN, Stockholm University, Sweden

Project plans from Joint Call 2021: **WOODforHEALTH. Promoting safe and extended use of wood products in health buildings through development of antimicrobial surfaces, hygiene concepts, and guidelines** Pekka KILPELÄINEN, University of Oulu, Finland

12:30 Session V "Cross laminated timber"

Project results from Joint Call 2017: **DynaTTB. Dynamic Response of Tall Timber Buildings under Service Load** Marie JOHANSSON, RISE Research Institute of Sweden, Sweden

Project results from Joint Call 2017: InnoCrossLam. Innovative Solutions for Cross Laminated Timber Structures Boris AZINOVIC, National Building and Civil Engineering Institute, Slovenia

JOINT discussion on "Cross laminated timber" All above

13:10 Guided Tour of Royal Botanical Garden

13:30 LUNCH BREAK

14:30 Session VI "Service life planning of wood" (JOINT Q/A)

Project results from Joint Call 2017: **CLICKdesign. Delivering fingertip knowledge to enable service life performance specification of wood** Ed SUTTIE, Building Research Establishment, United Kingdom

Project plans from Joint Call 2021: **WoodLCC. Enhanced Life-Cycle-Costing in wood construction by novel methods for service life planning** Gry ALFREDSEN, Norwegian Institute of Bioeconomy Research, Norway

JOINT discussion on "Service life planning of wood" All above

15:05 Session VII "Past, present, and future"

Keynote speech: "From sketch to stretch: 20 years of strategic evolution in transnational RTDI funding!"

Andreas Nikolaus KLEINSCHMIT VON LENGEFELD, HOMO SILVESTRIS EUROPAE, France

Panel discussion: Game changer in the ERA

Moderator:	Andreas Nikolaus KLEINSCHMIT VON LENGEFELD
Panellists: -	Estrella FERNANDEZ, Agencia Estatal de Investigación, Spain
-	Robert MAVSAR, European Forest Institute EFI
-	María Rosa MOSQUERA LOSADA, University of Santiago de
	Compostela; Spanish Agroforestry Association
	Rastislav RAŠI, National Forest Centre, Slovakia; BIOEAST Forestry Group
-	Karin SANDBERG, RISE Research Institutes of Sweden
	Silvio SCHUELER, Austrian Research Centre for Forests BFW

16:15 Final words / Closing the event

Final words by ForestValue Coordinator

Mika KALLIO, Ministry of Agriculture and Forestry, Finland

Closing the event by host

Juan Climent BLASCO, Agencia Estatal de Investigación AEI, Spain Manuel Sánchez BLANCO, Fundación Española para la Ciencia y la Tecnología FECYT, Spain

16:30 End of the conference / Coffee reception



Contacts

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For updated information on the conference, please visit: <u>https://forestvalue.org/final-conference/</u>





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This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 773324

