

# The New European Bauhaus: How can the wood sector engage, contribute and co-create?

**Circular bio-based materials and solutions  
for a sustainable, affordable and beautiful  
transformation of the built environment.**

Virtual Conference **8 April** 2021, 10:00 – 16:00 CET



“We know that the construction sector can even be turned from a carbon source into a sink, if organic building materials like wood and smart technologies like AI are applied.”

**Ursula von der Leyen**  
President of the European Commission  
State of the Union Address, 16/09/2020

The European Commission's New European Bauhaus calls for a creative, interdisciplinary, novel movement embedded in the society to imagine together a sustainable future and to engage on a transformative path towards affordable and beautiful living spaces in the urban and rural environment. A key step is the transformation of the building sector into a circular model that can also counteract the escalating climate crisis.

Welcoming this initiative, the European wood-based sector aims to create an open platform "Wood4Bauhaus" that brings together its manifold stakeholders. Wood is an extremely versatile material, and a circular material par excellence. Long-life products using wood can store carbon for decades or even centuries in buildings and living spaces. The conference aims to raise awareness for the transformative power of the Circular Economy, put a spotlight on the versatility of innovative wood-based products and building systems, and propose dedicated co-creation partnerships with the wood sector for the New European Bauhaus.



European Federation  
of Building  
and Woodworkers



**InnovaWood** is EU network for wood science, research, innovation and education of 60 organisations in 28 countries, including RTOs, universities, VET centres and cluster organisations.  
[innovawood.com](http://innovawood.com)

**The European Confederation of Woodworking Industries (CEI-Bois)** is an umbrella organisation of 21 European and national organisations from 15 countries backing the interests of the whole wood sector.  
[cei-bois.org](http://cei-bois.org)

**The European Panel Federation (EPF)** represents 100,000 direct jobs and counts more than 5,000 wood-based panel manufacturing and furniture companies in 25 countries.  
[europanel.org](http://europanel.org)

**The European Federation of Building and Woodworkers (EFBWW)** is the European Trade Union Federation grouping 76 national free trade unions from 31 countries with members in the Building, Building Materials, Wood, Furniture, Forestry and Allied sectors.  
[efbww.eu](http://efbww.eu)

**The European Organisation of the Sawmill Industry (EOS)** represents 35,000 sawmills in 12 countries.  
[eos-oes.eu](http://eos-oes.eu)

**BASAJAUN and WoodCircus** are Horizon 2020 project consortia fostering sustainable wood supply chains from forest harvesting to final buildings and Circular Economy solutions in the sector.  
[basajaun-horizon.eu](http://basajaun-horizon.eu)  
[woodcircus.eu](http://woodcircus.eu)

**GO TO REGISTRATION FORM**



**PART I**  
**10:00 - 12:00**

# Vision of the New European Bauhaus and its opportunities

**10:00 - 10:10** Welcome & objectives of programme (of Part 1 & 2)

Andreja Kutnar



**Keynote presentation: The vision of a New European Bauhaus**

**10:10 - 10:40**

Prof. Dr. Dr. h.c. Hans-Joachim Schellnhuber



PIK Potsdam-Institute for Climate Impact Research, Germany



**The New European Bauhaus: a beautiful, sustainable and inclusive transformation movement for Europe**

**10:40 - 11:00**

Ruth Reichstein

European Commission, I.D.E.A. Advisory Board to the President, Green Deal & New European Bauhaus



**11:00 - 11:15** Q&A: questions from audience



Moderator:  
Prof. Dr. Andreja Kutnar  
University of Primorska & InnoRenew CoE, Slovenia



Impulses: Future perspectives of the New Bauhaus for the wood and furniture sector

**Co-creating for a new era of sustainable building solutions**

**11:15 - 11:25**



Paul Brannen  
Director of Public Affairs for CEI-Bois and EOS, Former MEP

**Circular products enabled by the multi-talent material wood**

**11:25 - 11:35**



Martin Brettenthaler  
CEO of Swiss Krono Group, on behalf of EPF Managing Board

**How can the wood sector co-create with other disciplines in the New Bauhaus?**

**11:35 - 11:45**



Dr. Uwe Kies  
Secretary General of the InnovaWood network, Belgium

**11:45 - 12:00** Q&A: questions from audience

Prof. Dr. Andreja Kutnar

**12:00 - 12:10** Short break

**PART II**  
**12:15 - 13:30**

# Natural building materials and energy efficiency: strengths of wood solutions

**Creative urban renewal with New Bauhaus: construction sector rediscovers wood**

**12:15 - 12:30**



**fm**

Francisco Mangado & Fernando Oiza  
Architects, Spain

**Green solutions in public buildings: the Olympic village 2024 in Paris, France**

**12:30 - 12:45**



FRANCE  
**BOIS**  
2024

Georges-Henri Florentin  
President of France Bois 2024, France

**Innovative industrial building solutions for better living and working**

**12:45 - 13:00**



WAUGH THISTLETON  
ARCHITECTS

Andrew Waugh  
Director, Waugh Thistleton  
Architects, UK

**Biophilic design: wood for interior delivering health benefits and well-being**

**13:00 - 13:15**



  
OLIVER HEATH  
DESIGN

Oliver Heath  
Designer, UK

**Q&A: questions from audience  
Short wrap-up/first conclusions**

**13:15 - 13:30**



Prof. Dr. Andreja Kutnar  
University of Primorska &  
InnoRenew CoE, Slovenia

**13:30 - 14:30**

**Lunch break (1:00h) / with animated presentation (statements/infos/pictures)**



**14:30 - 14:35** Welcome back & overview



Moderator:  
**Dr. Anne-Christine Ritschkoff**,  
VTT Technical Research  
Centre of Finland

VTT

## Circular building materials and systems – Session I

**Climacoustic : a modular,  
sound-absorbent insulating panel  
element from wood-fibres**

**14:35 - 14:45**



**fantoni**

**Alessandro Fantoni**  
Commercial Director,  
Fantoni SPA, Italy

**Wood construction solutions for a  
better living and a better future**

**14:45 - 14:55**



**SONAE  
ARAUCO**  
Taking wood further

**Michelle Quintão**  
Group Marketing Director,  
Sonae Arauco, Portugal

**Structural insulating panel using  
wood and biobased materials**

**14:55 - 15:05**



**garnica**

**Alfonso Muñoz**  
Commercial and Marketing Director,  
Grupo Garnica Plywood, Spain

**15:05 - 15:10** Q&A: questions from audience

Dr. Anne-Christine Ritschkoff

## Circular building materials and systems - Session II

**Design for disassembly: a circular  
expo amphitheatre in wood**

**15:10 - 15:20**



**ARTBUILD**

**Steven Ware**  
ArtBuild, France

**Furniture and interior: Windows  
using recovered wood**

**15:20 - 15:30**



**M SORA**

**Uroš Gantar**  
Project manager R&D  
M'Sora d.o.o., Slovenia

**End of life / Recycling: Furniture  
boards from recovered wood**

**15:30 - 15:40**



**UNILIN**  
FOR SMART LIVING

**Veronique Hoflack**  
President, Unilin Panels, Belgium

**15:40 - 15:45** Q&A: questions from audience

Dr. Anne-Christine Ritschkoff

**15:45 - 16:00** Closing statement and outlook

Dr. Anne-Christine Ritschkoff and organizers

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