Transforming the built environment into a long-term carbon sink for climate restoration

Sustainable, nature-based materials & solutions
Circular, long-life wood products & innovations
Industrial upscaling in architecture & construction

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.”
EC President Ursula von der Leyen
State of the Union address 2021

“Reforesting the planet, retimbering the cities: timber construction is a silver bullet for climate change.”
Prof. John Schellnhuber
Director Emeritus of the Potsdam Institute for Climate Impact Research

Wood4Bauhaus is an open platform for sharing, co-creation, skills and policy development.

Co-funded by the European Union
wood4bauhaus.eu
How does the Alliance engage and co-create?

The W4B Alliance raises awareness for the transformative power of the Circular Economy, puts a spotlight on the versatility of wood products as part of innovative building systems, and facilitates co-creation partnerships with the wood industry sector for the New European Bauhaus.

Our goal is to contribute to shaping a better and sustainable future with beautiful, healthy and inclusive living spaces as part of a sustainable, low carbon built environment.

The Alliance was founded in 2021 by the main EU umbrella organisations in the wood sector: the InnovaWood network for wood research, innovation and education, the European Panel Federation (EPF), the European Confederation of Woodworking Industries (CEI-Bois), the European Federation of Building and Woodworkers (EFBWW), the European Organisation of the Sawmill Industry (EOS), and the InnoRenew CoE research centre in Slovenia.