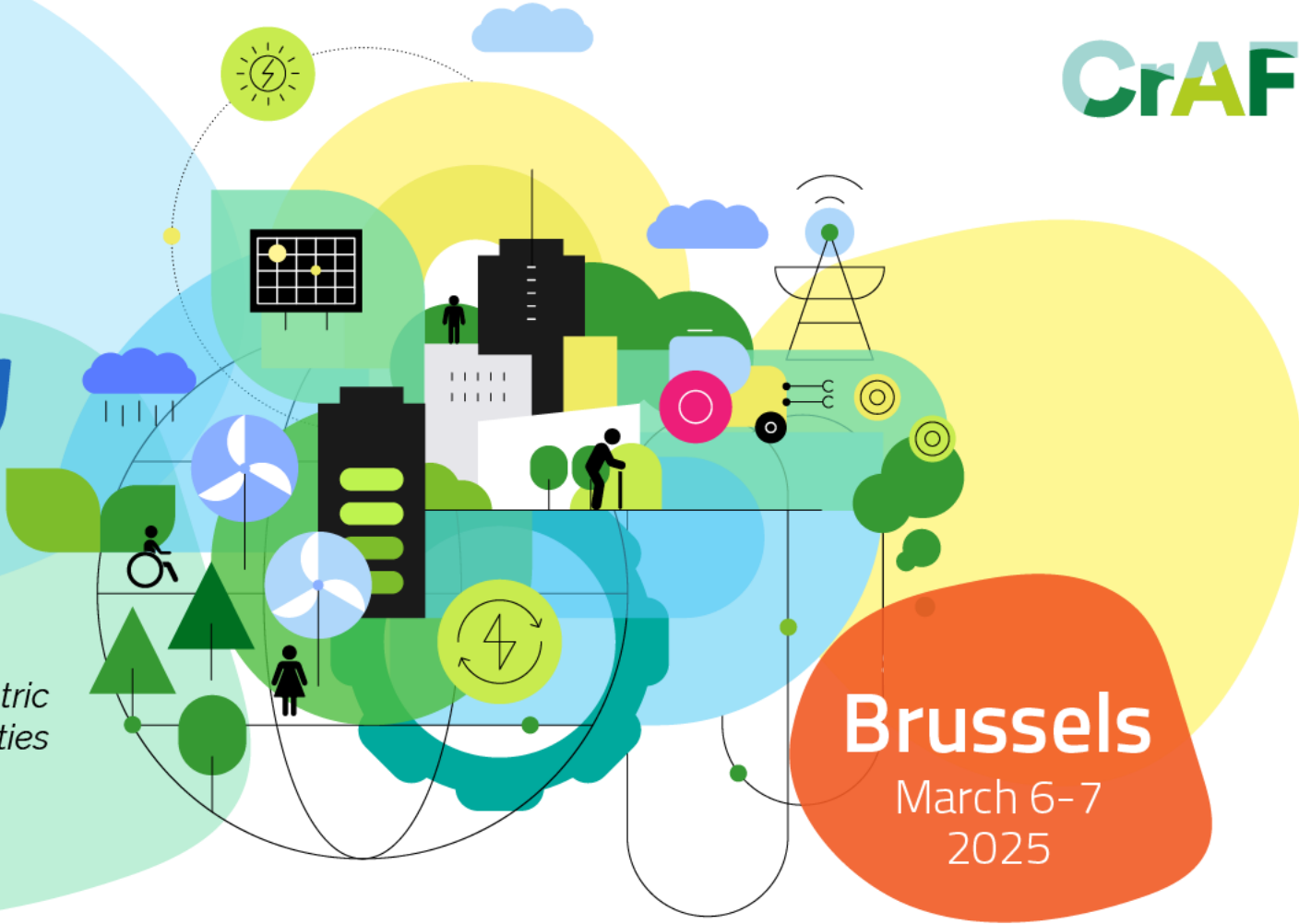




Shaping Sustainable Futures

Innovating for People-Centric Cities and Communities



Brussels
March 6-7
2025

Opening by the Built4People Partnership



Anastasiya Yurchyshyna, Project & Policy Officer, ECTP



Eleftherios Bourdakis, Project Adviser, CINEA



[B4P Co-Programmed Partnership]

[ECTP, 6 March 2025]



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Built4People partnership – Overview

- **The Built4People partnership brings together the whole value chain to accelerate people-centric innovation for a sustainable built environment.**
- Built4People (B4P) is a European **Co-programmed** partnership under Horizon Europe
- Running for 7 years from **2021 – 2027**
- The objectives of the B4P are specified in the Memorandum of Understanding, [Link](#)
- The partnership aims to catalyse the transition to a people-centric, climate-neutral, sustainable and smart built environment.

KEY FACTS AND FIGURES

Horizon Europe Pillar and Cluster: Pillar II – Cluster 5 Climate, energy and mobility

Type of partnership: Co-programmed

Coordinating entity: ECTP and WGBC

Total estimated budget: EUR 780 m

EU commitments: EUR 380 m

Partners' commitments: EUR 400 m

Predecessor under Horizon 2020: Energy-efficient Buildings (EeB) cPPP

- *In European Partnerships the EU Commission and private and/or public partners work together in shaping Research and Innovation Programs*
- *European partnerships generate an added value for research and innovation in Europe and also support political priorities of the EU-Commission in R&I*



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B4P challenges & political landscape

Two critical challenges for the built environment's innovation ecosystem:



Become more **sustainable and resilient** in face of climate change and biodiversity reduction



Become more **'people-centric'** to improve individual well-being and social cohesion

B4P is supporting the political Research and Innovation Priorities of the EU Commission:

- Contributing to achieving Europe's 2030 energy targets
- Supporting the European Renovation Wave strategy,
- EU Circular Economy Action Plan and the Affordable Housing Initiative
- Aligned with the ambitions of the European Green Deal Action Plan and the New European Bauhaus initiative.



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Built4People (B4P) Partnership



Built4People

<https://built4people.eu>

A policy cross-cutting initiative, addressing buildings climate-neutrality but also broadly speaking sustainability, reducing resource intensity and increasing recyclability, taking into consideration other policies relevant to buildings, including the need to preserve our European Cultural Heritage.

Scope:

- Decarbonisation, sustainability and better living (Europe & beyond)
- Gather partners across the built env. value chain for a *cleaner, safer, affordable, smarter, decarbonised & sustainable Built Environment*



Aim:

- Produce & deliver on the market holistic innovation
→ long-lasting transformations & behavioural change
→ deliver long-term goals set by the EGD



Built4People

Approach:

- People-centric holistic innovation
- High quality architecture → low carbon, highly energy & resource efficient built env.
- Drive the societal and economic transition towards sustainability.



Coordination:

- EC: DG ENER Lead contact → co-creation process among 12 EC services responsible for the policies focusing on the BE: ENER.B2, B3, B5; RTD.D1; GROW.C1; ENV.B2; MOVE.B3; CLIMA.C1; CNECT.H5; EAC.D1, D2; EMPL.C3.
- Partners others than the EU: ECTP, WGBC



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Built4People Participation and contribution

Participation in B4P

- **Joining as a partner (for ECTP members or WGBC partners)**
- **Joining the stakeholder forum**
- **Applying to open calls** launched in the context of the partnerships,
 - e.g. B4P Calls, published in the [Funding and Tenders Portal](#) of the EU-COM
- **Participation** in consulting and advisory activities of the partnership
 - e.g. Feedback on Strategic Research Agendas (SRAs), suggestions on HE WP2025-2027, participation in task forces

Communication/events

- Check out our website and subscribe to our newsletter:
<https://built4people.eu/>
- info@built4people.eu
- Join our next stakeholder forum in 2025
- Additional information on partnerships, [Link](#)



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Built4People

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<https://built4people.eu>



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Policy update On Energy & Energy Efficiency

Directorate-General for Energy
Unit Energy Efficiency: Policy and Financing
European Commission

Policy context

- **COP28: Global Renewables and Energy Efficiency Pledge** to double the global average annual rate of improvement in energy efficiency from around **2%** to over **4%** per year by 2030
- As of **December 1st 2024**, a new Commission has taken office with a strong mandate and priorities, as presented in the **Political Guidelines 2024-2029**
 - **Prosperity** and **competitiveness**, continued focus on **sustainability**
 - Reflected in the mission letters
 - **Research & innovation**, science & technology at the centre of our economy
 - **European Green Deal** as a cornerstone...

Mission letter - Key aspects for energy

- **Secure(d) supplies of clean and affordable energy**
 - **How ?** by implementing the existing legal framework for 2030
 - **Fit for 55 package** - Delivering the Green Deal, with a set of interconnected initiatives, including key legislations **EED, EPBD, RED**
 - Within the first 100 days, the Commission has put forth a series of initiatives to help accelerate the **clean energy transition, reduce energy prices, and enhance energy security** across the EU

Competitiveness Compass

Clean Industrial Deal

Affordable Energy
Action Plan

Competitiveness Compass

- Roadmap to restore Europe's dynamism and boost economic growth.
- Adopted in late January. Focuses on three pillars:

1

Closing the innovation gap

2

Decarbonisation and competitiveness

- Encourage investments
 - Simplification
- Enable clean power

3

Reducing dependencies, increasing resilience and economic security

Clean Industrial Deal

- Strategy to make European industry **cleaner** and **more competitive**

For businesses

- **More affordable, sustainable energy** to lower costs and boost competitiveness
- **Single market** for secondary and reusable materials
- **Greater demand** for clean-tech and sustainable products
- **Simpler, cleaner regulations**

For policymakers and stakeholders

- **Alignment** with the EU's climate and economic goals
- **Stronger, more competitive** industrial sector
- **Collaboration opportunities** across industries and value chains

€800 billion in annual investments

Affordable Energy Action Plan

- Key pillar of the **Clean Industrial Deal**
- Aims to **bring down energy costs** for citizens and businesses
- Focus on **long-term energy security and affordability** through a more integrated energy system, including:
 - Electrification
 - Flexibility
 - Digitalization
 - Storage
- Focus on **investment** – **Clean Energy Investment Strategy** to be presented later this year

Mission letter - Key aspects for housing

- **Affordable and sustainable housing**

- **How ?** by supporting housing supply

- **Double Cohesion Policy** investments in affordable housing
 - **Reviewing state-aid** rules regarding housing
 - Tackle systemic issues with **short-term accommodation rentals** and make proposals to tackle the inefficient use of the current housing stock.
 - Analysis of **housing speculation** impact and its economic consequences
- **Dedicated Task Force** established on 01/02/2025
 - Full respect of **subsidiarity** principle
 - European Affordable Housing Plan, European Strategy of Housing Construction, Pan-European investment platform for affordable and sustainable housing...



Horizon Europe Work Programme 2025



Horizon Europe Work Programme 2025

State of play and next steps

- ✓ Preparatory work started **early 2024**
 - ✓ **Mid-July 2024**, first full draft WP
 - ✓ **Mid-January**, pre-final draft WP
 - ✓ **February 2025**, formal consultation EC services (Inter-service consultation)
-
- **March 2025, final opinion of the Programme Committee**
 - **End-April 2025, adoption of the WP** (indicative target)
 - **May 2025, Infoday**



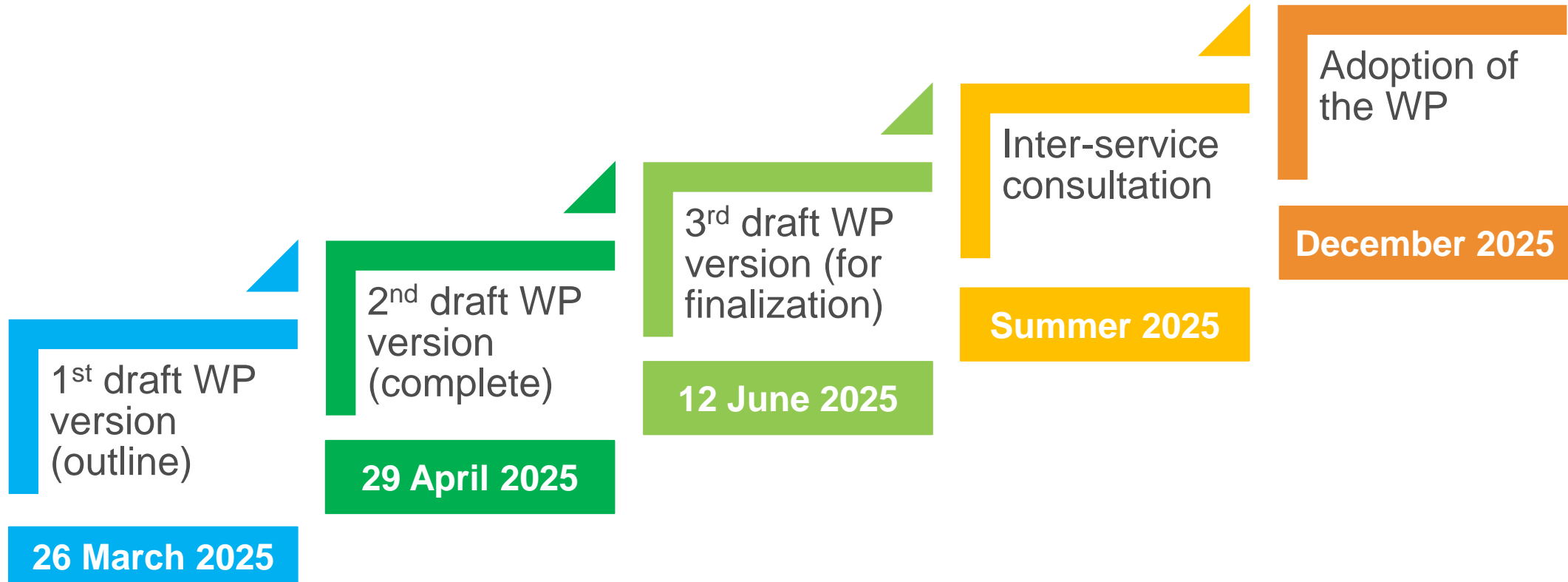
Horizon Europe

Work Programme 2026-2027



Horizon Europe Work Programme 2026-2027

Indicative timetable



Horizon Europe Work Programme 2026-2027

Indicative drafting guidelines

EU Commission priorities

Decarbonisation

Simplification

Competitiveness

- Focus on political priorities, impact and added value
- More open and less prescriptive topics, shorter texts
 - Higher budget/topic ratio - less topics
- Short and concise, limited expected outcomes and impacts

Thank you

Welcome by the hosting projects



Speakers



Karine Laffont Eloire,
Dowel Innovation



Annemie Wyckmans,
NTNU



Liselotte De Ligne,
UGent



Julen Astudillo,
Tecnalia





Welcome by NEBULA

Karine Laffont-Eloire, project coordinator, DOWEL Innovation



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Cluster construction
et aménagement durables



NEBULA: a Coordination and Support Action funded by Horizon Europe to support the Built4People partnership to:



1

Foster the dissemination & **adoption of the New European Bauhaus** values and principles towards the construction sector

2

Facilitate **access to funding** and **networking opportunities** for innovators through the **Built4People** partnership

3

Set up a **network of Innovation Clusters** to enhance **collaborations** between various organisations, countries, and disciplines





What we have achieved: creation of the network of B4P Innovation Clusters

The current B4PIC Network geographical coverage

Emerging B4PICs

-  • Innovation 4 Society (Brussels)
-  • Green NET Finland (Helsinki)
-  • Archenerg International (Szeged)
-  • BUILT CoLAB (Porto)
-  • Novabuild (Nantes)
-  • Odéys (Bordeaux)
-  • NEB Forum BiH (Sarajevo)
-  • E-CODOMH (Schimatari)
-  • BUILD:INN (Bilbao)
-  • iCONS (Pamplona)
-  • Galicia Construction Cluster (Santiago de Compostela)
-  • Galician Wood and Design Cluster (Santiago de Compostela)
-  • AEICE Cluster Habitat Eficiente (Valladolid)
-  • Association of Balkan Eco-Innovation (Novi Sad)
-  • Clust-ER BUILD (Bologna)
-  • Habitech (Rovereto)
-  • STRESS (Naples)
-  • Venetian Green Building Cluster (Venice)

Prospective B4PICs

-  • We Build Denmark (Albertslund)
-  • Slovenian Innovation Construction Cluster (Ljubljana)



2nd Signing Ceremony of B4PIC Charters tonight



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What we offer to the B4P Innovation Clusters and their ecosystems

1



Peer learning activities on NEB

- ✓ A **Handbook** to guide innovators on NEB concepts and opportunities
- ✓ **7 webinars & workshops** to share more specific knowledge on NEB-related topics
- ✓ **A network of 20+ NEB Advisors** to promote our events & material towards clusters and support them

2



Improved access to finance

- ✓ A **finance toolbox** both on **public and private funding** of innovation
- ✓ **Match-making sessions**
- ✓ Capacity building workshops for clusters
- ✓ 'On demand' financing help desk to clusters



3



Open Innovation support to clusters

- ✓ Dedicated **clusters module** on the **METABUILDING** platform
- ✓ Support to the **front-runner B4PIC** Aquitaine-Euskadi **and follower clusters**
- ✓ Identification and promotion of **EC-funded innovations**



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Our support to B4P projects



Innovations from B4P, H2020 and NEB projects

Inspiring stories from B4P projects

B4P clustering event, with 30 projects, Brussels, November 2024



We continue our journey...



- Running from October 2022 to March 2025
- Website: https://built4people.eu/nebula_project/
- Coordinated by DOWEL Innovation
- Consortium:



With the support of: EMI, Federcostruzioni, VTT, and the Green Building Councils of Finland, Serbia, Croatia, Ireland, Poland and Greece











- Running from May 2024 to **April 2027**
- Website: <https://built4people.eu/startrack-project/>
- Coordinated by Nobatek
- Consortium:



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Agenda of Day#1

-  **10:40-11:45 NEBULA session #1: Clusters to drive sustainable innovation**
-  **11:45-12:15 *Coffee break***
-  **12:15-13:25 NEBULA session #2: Beautiful, sustainable & inclusive renovation**
-  **13:25-14:30 *Lunch break***
-  **14:30-17:00 Breakout sessions, organised by **AEGIR, WoodStock** and **INGUMA****
-  **17:00-17:30 Wrap-up and key takeaways of the day**
-  **17:30-18:00 Closing session : signing ceremony for new B4P Innovation Clusters**
-  **18:00-19:00 *Networking cocktail***



WOOD STOCK

General project overview

 **Liselotte De Ligne, Jan Van den Bulcke**

 **6 March 2025 - Brussels, Belgium**



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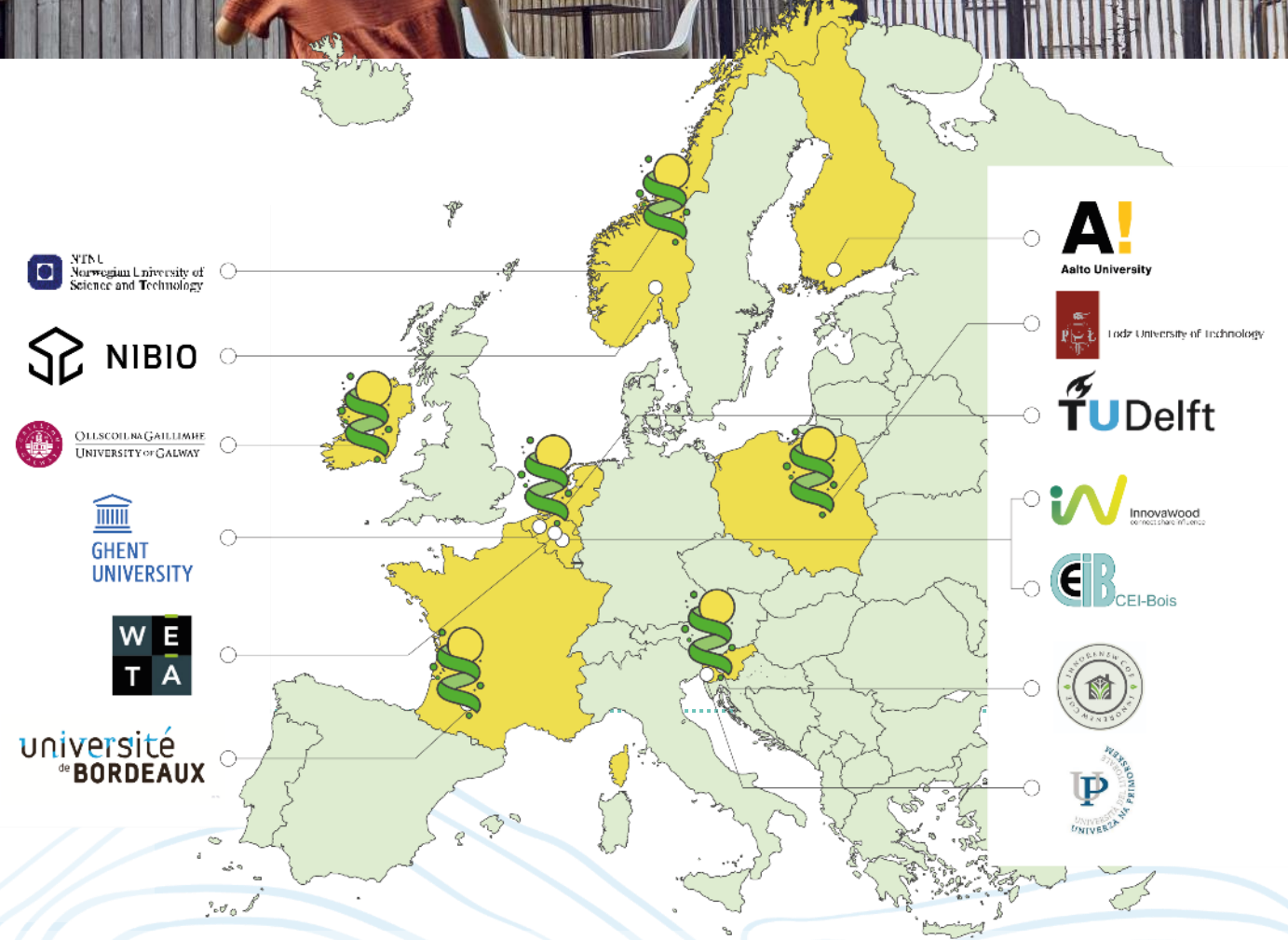


WOOD STOCK

Empowering climate-smart, circular, and zero-waste use of underutilised wood from the forest and building stock in the construction sector to support the New European Bauhaus

1 November 2024 - 31 October 2028

HORIZON-CL6-2024-CLIMATE-01-5 – Climate-smart use of wood in the construction sector to support the New European Bauhaus



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MEET THE PROJECT

WoodStock develops climate-smart solutions and strategies to increase the use of wood, including under-utilised wood resources, in the European construction sector. The project adopts a transdisciplinary and multi-actor Living Lab approach to promote sustainable wood construction practices and advance the circular economy. Woodstock supports the New European Bauhaus (NEB) initiative.

1 November 2024 - 31 October 2028

Call: HORIZON-CL6-2024-CLIMATE-01-5 – Climate-smart use of wood in the construction sector to support the New European Bauhaus





SIX LIVING LABS



InnoRenew
IR



The Green Village
TUD



Living Lab GALWAY
GALWAY



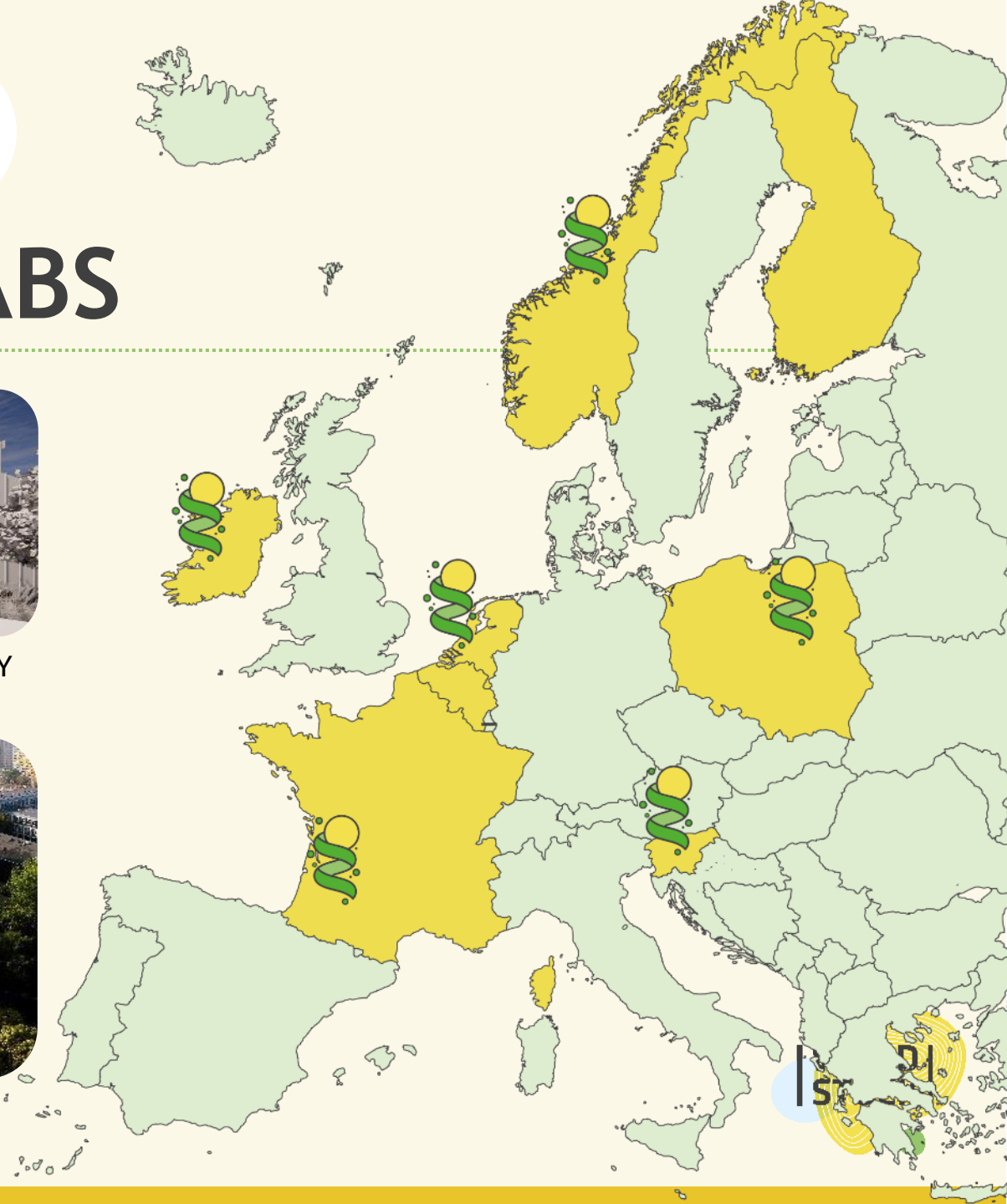
Resilient Habitat
UBx



Trondheim Living
Lab NTNU



Living Lab TUL
TUL



OUR METHODOLOGY

LIVING LABS



STORYLINES



CO-CREATION WORKSHOPS



WORLD CAFE WORKSHOPS



INTERNATIONAL CO-CREATION SCHOOL

METHODS



MATERIAL FLOW, CARBON STORAGE & ENVIRONMENTAL IMPACT



POLICY, BUSINESS STRATEGIES & ROADMAP TO THE FUTURE



CIRCULAR & ZERO-WASTE SOLUTIONS



EUROPEAN WOOD CONSTRUCTION OBSERVATORY

NEB COMPASS

PARTICIPATORY PROCESS
AMBITION III:
TO SELF-GOVERN

TRANSDISCIPLINARY APPROACH
AMBITION III:
TO BE BEYOND-DISCIPLINARY

MULTI-LEVEL ENGAGEMENT
AMBITION III:
TO WORK GLOBALLY



SUSTAINABLE
AMBITION III:
TO REGENERATE



BEAUTIFUL
AMBITION III:
TO INTEGRATE



TOGETHER
AMBITION II:
TO CONSOLIDATE

WOOD STOCK

GET INVOLVED!

Join the WoodStock Connect Network and subscribe to

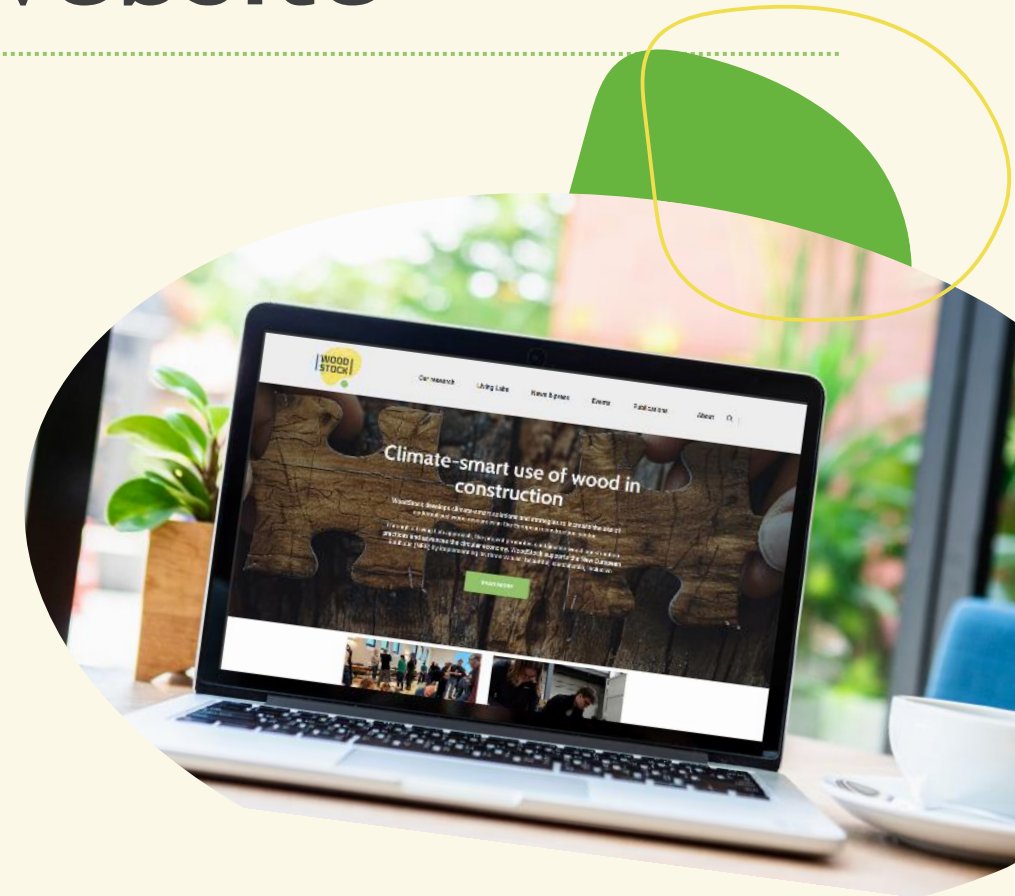
- the WoodStock newsletter (twice per year)
- invitations to WoodStock events such as Living Lab co-creation workshops, training and other education activities
- WoodStock press articles



Explore the WoodStock website

- Discover the six Living Labs
- Learn more about our research
- News & press
- Event updates
- WoodStock publications
- ...

www.woodstockproject.eu



THANK YOU



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Speakers



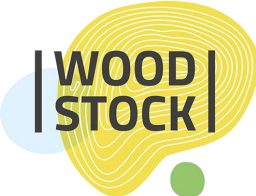
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Tecnalia





Nebula

A Built4People Project

https://built4people.eu/nebula_project

Karine.Laffont@dowel.eu



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