



New European Bauhaus

beautiful | sustainable | together

Webinar on objectives and opportunities of the New European Bauhaus (NEB)

25 October 2022





- The **European Green Deal** recognises the **critical enabling role of research and innovation** in achieving the necessary transformations across all work streams
- The New European Bauhaus aims to **bridge the worlds of art and culture, with science and technology**
- **Horizon Europe**, the EU's research and innovation framework programme 2021-2027, is a **key funding instrument of the New European Bauhaus**
 - **Cluster 2** 'Culture, Creativity and Inclusive Society'
 - **Cluster 5** 'Climate, Energy, Mobility'
 - **Cluster 6** 'Food, Bioeconomy, Natural Resources, Agriculture and Environment'
- **Clear link between the New European Bauhaus and the EU Missions** – ambitious, transdisciplinary, citizen engagement



NEB in Horizon Europe work programme 2021-2022

- **Horizon Europe work programme 2021-2022** contained a number of actions that will contribute to the New European Bauhaus, including dedicated calls
 - Horizon Europe Pillar II provided **€44 million in dedicated NEB funding** in work programme 2021-2022
- Two dedicated calls in the **Missions** part of the work programme:
 - €25 million for **NEB lighthouse demonstrators**
 - €2 million for **support action** as part of the **EU Mission on ‘climate-neutral and smart cities’** – the CrAFt (Creating Actionable Futures) project
- Dedicated calls in **Clusters 2, 4 and 5** that will contribute to the NEB to varying degrees:
 - Cluster 2 €6 million call on **cultural and creative industries**
 - Cluster 4 €10 million call on **affordable housing district demonstrators**
 - Cluster 5 €1 million call, linked to **Built4People Partnership**, on sustainability, quality, circularity and social inclusion in the built environment



Horizon Europe- New European Bauhaus Nexus Report

- One of the R&I commitments made in the **NEB Communication ‘Beautiful, Sustainable, Together’** (September 2021) was to organise a **high-level workshop** on ‘research and innovation for the NEB’
- The **high-level workshop organised by DG RTD and the JRC** took place on 30 November 2021
- The workshop brought together **leading experts in fields related to the NEB** in order to consider **how research and innovation policy could better contribute to the NEB** initiative
- Its main outcome is the **Horizon Europe-New European Bauhaus Nexus Report** (published February 2022)
- The report considers the **2021-2022 and 2023-2024 work programmes**, as well as possible **longer-term actions**, providing **ambitious and wide-ranging recommendations**
- The report’s findings and suggestions informed the discussions on **Horizon Europe work programme 2023-2024**



NEB in Horizon Europe work programme 2023-2024

- **Horizon Europe work programme 2023-2024** will include more topics entirely dedicated to the NEB
- **Decided topics in clusters 2, 4 and 6** on:
 - Innovative solutions for greener and fairer ways of life;
 - Affordable and sustainable housing;
 - Urban manufacturing;
 - Climate-smart use of wood in the construction sector;
 - Urban food system transformation; and
 - Nature-based solutions
- **Horizon Europe Pillar II will provide over €100 million in dedicated funding for NEB topics** in work programme 2023-2024 (TBC)





Other R&I opportunities for the NEB

- **Built4People Partnership:** holistic approach to the built environment
- **Driving Urban Transition Partnership:** quality of life in context of urban transition
- **European Innovation Council (EIC):** promoting breakthrough innovation
 - **Pathfinder funding:** advanced research, early stage development, market-creating and deep-tech technologies
 - **Accelerator funding:** support SMEs, start-ups and small mid-caps to bridge the financing gap between late-stage and market take-up
- **European Institute of Innovation and Technology Cross-Knowledge Innovation Community (EIT x-KIC) on the NEB:** will contribute to the NEB initiative by addressing urban systems challenges with work focused on implementing innovative activities, educational programmes, citizen engagement, and scaling up businesses
 - Involvement of EIT Knowledge Innovation Communities (KICs) on **Food, Urban Mobility, Climate, Digital and Manufacturing**



New European Bauhaus

beautiful | sustainable | together



Thank you!

