

New European Bauhaus Actions for Ukraine

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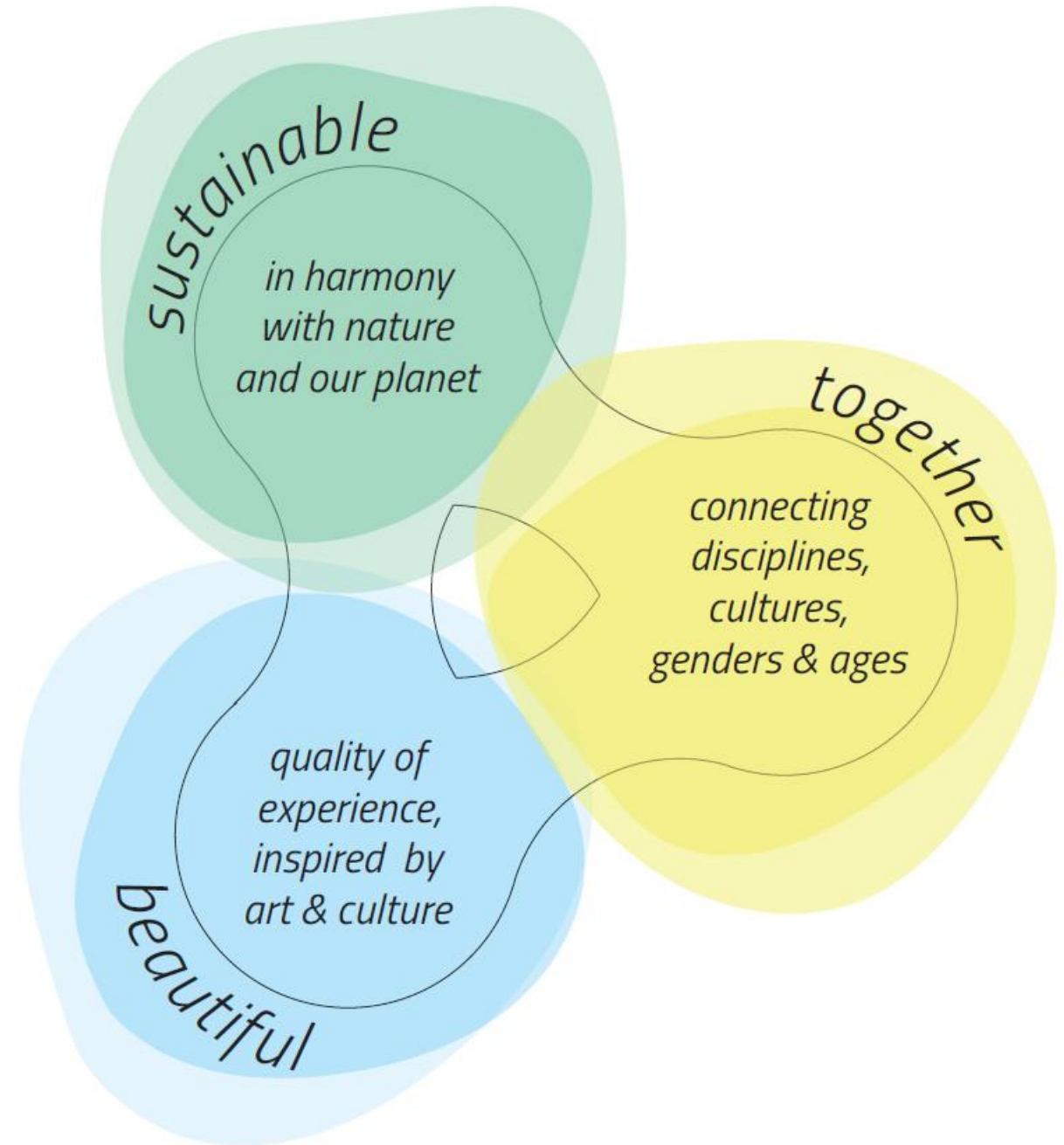
Policy Officer

New European Bauhaus - Joint Research Centre

European Commission

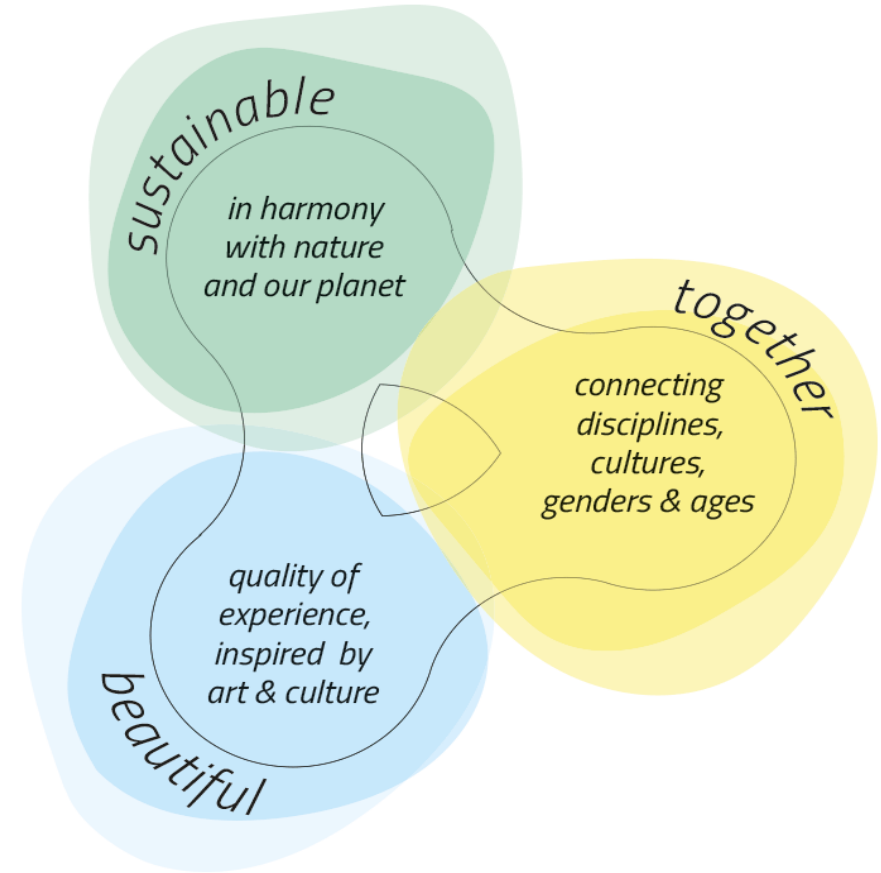
InterBuildExpo exhibition, Kyiv, Ukraine 27th October 2023

https://europa.eu/new-european-bauhaus/about/about-initiative_en



What is the New European Bauhaus?

- NEB is an *initiative* to create a design and innovation ecosystem that addresses the challenges facing our society today
- NEB is an enabler for the green transition of our societies and economy
- NEB is aiming for tangible change on the ground to improve life of citizens



Why do we need the New European Bauhaus?

Because we need to bring the green transition closer to citizens



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New European Bauhaus



How do we deliver NEB?

- By financing testing and demonstration, to enhance examples
- By integrating NEB objectives in EU programmes (see structural funds)
- By recognising bottom up initiatives by offering prizes
- By communicating extensively, including through events to increase awareness and mobilisation



*RUrban-Bagneux
Prizes 2022 ceremony
A school for each and everyone
LETS PROTECT THE SCHOOLS
New European Bauhaus Festival 2022
River Sofia1*

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The Dashboard

The [Dashboard](#) is a **dynamic interactive map** showing information on NEB projects and key actors across Europe and beyond.

The map evolves as the NEB community continues to grow.



The logo for the New European Bauhaus Compass is a white rectangular card tilted at an angle. It features a series of overlapping circles in shades of green, yellow, and blue, arranged in a path from the top left towards the bottom right. The text "New European Bauhaus Compass" is written in a black, sans-serif font in the upper right corner of the card.

New European Bauhaus Compass

New European Bauhaus Compass

The New European Bauhaus Compass is a guiding framework for decision and project makers wishing to apply the NEB principles and criteria to their activities. It will be tested through interactions with the NEB Community.

- The Compass proposes **directions** for the development of projects to become truly “NEB”
- It inspires and **guides the design of a project** from its first stages
- It can be used to test the NEB ambitions with the **examples, projects** and **guiding questions** as a reference material.

An actual lab?



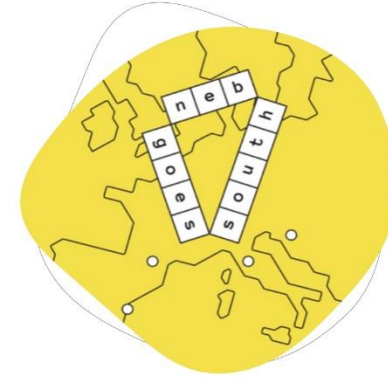
INNOVATIVE FUNDING



**TRANSFORMATION
OF PLACES OF LEARNING**



**REGULATORY ANALYSIS
AND EXPERIMENTATION**



NEB GOES SOUTH



**NEW EUROPEAN BAUHAUS
OF THE MOUNTAINS**

NEB Lab



LABELLING STRATEGY



ACTIONS FOR UKRAINE



NEB STEWARDSHIP LAB



NORDIC CARBON NEUTRAL BAUHAUS

NEB Actions for Ukraine

Short-term: mobilisation of support for refugees

Long-term: reflection about post-war reconstruction



Paper partition system (PPS) for emergency shelters in Ukraine, Shigeru Ban



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**New European Bauhaus
Housing Urgency in Ukraine (Project A)**

Dr. Natalia Mysak, Zürich/Lviv • Prof. Dr. Philipp Meuser, Berlin/Kharkiv • 7 November 2022

Study on Housing Urgency in Ukraine Hatania Mıcak / Natalia Mysak • Φινίν Μοίσεφ / Philipp Meuser



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**New European Bauhaus
Circular Housing in Ukraine (Project B)**

Mirjam Niemeyer, Zürich/Kyiv • Natasha Kozub, Porto/Kharkiv





"We will reconstruct Ukraine. It is not only in our interest, but it is our moral duty. When we do it, let's do it in the right way. Let's do it in the spirit of the New European Bauhaus."

Ursula Von der Leyen,
President of the European Commission



New European Bauhaus



#NewEuropeanBauhaus

**ВСТУП ДО ПРОГРАМИ РОЗВИТКУ
СПРОМОЖНОСТІ ДЛЯ ВІДБУДОВИ УКРАЇНИ**



New European Bauhaus



Introductory capacity-building programme

Audience: teams from small, medium and large municipalities in Ukraine

Objective: inspiration and practical help

- Improve competences and expertise of Ukrainian actors on re-building based on European Green Deal & NEB
- Provide tangible and practical help for rebuilding in local communities
- Build a network of rebuilding actors on the practical level in Ukraine and stimulate exchange of best practices

Team: New European Bauhaus with Ukrainian partners Ro3kvit, ReThink, Covenant of Mayors East and Architects' Council of Europe



Getting organised for reconstruction



Circularity and Energy Efficiency



Housing Redevelopment and Maintenance



06.04.2023

15:00 – 16:30

Webinar 1

Leadership, teamwork and motivation to well organise work from inside

- Interactive lecture on leadership in municipalities and its role for municipal projects
- Team motivation and splitting responsibilities in uncertain conditions
- EU and UA cases:
 - Brussels case of team and processes transformation;

13.04.2023

15:00 – 16:30

Webinar 2

Project's workflow in hromadas (communities)

- Project planning, implementation and monitoring; risk management
- Project impact and how to understand it
- UA case study of development project in Vinnytsia: Industrial Park, its planning and implementation

20.04.2023

15:00 – 16:30

Webinar 3

Stakeholders and participation in reconstruction projects

- Stakeholders mapping and management
- Examples of participative tools in Ukraine
- Participation as a value of New European Bauhaus Compass with examples

27.04.2023

15:00 – 16:30

Webinar 4

Financial opportunities for hromadas

- Internal and external financial opportunities and instruments: grants, concessional loans
- Working with international partners
- Project examples with international funding: challenges and how to work with them

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CIRCULAR ECONOMY AND ENERGY EFFICIENCY

Webinar 1: Autonomous, sustainable & resource efficient - circular cities and communities

- Circular city strategy for Prague – why, how and where to start? Alexandra Talpasova, coordinator of circular economy direction in Prague City Council, Czech Republic
- Autonomous, decentralized and distributed housing, - Florijn de Graaf, founder, Smarhoods, Netherlands
- Circular design and circular buildings, Niklas Nolsøe, Director of Design and Business Development, Lendager, Denmark

Webinar 3: Technologies and solutions for resource-efficient and sustainable communities

- Assisting Ukrainian communities to transition to a more sustainable and efficient energy system - Nienke van der Werf, consultant, Spectral, Netherlands
- Natural insulation with a negative carbon footprint - Serhii Kovalenkov, founder, Hempire, Ukraine
- Transformation of abandoned industrial zones into living space in a circular way - Barbara Buser, architect, co-founder of in Situ bureau, Switzerland

Webinar 2: Circular management of debris & demolition waste and reuse of demolished buildings

- Presentation of research on circular design and circular practices in construction for Ukraine – Miriam Niemayer (helsinkizurich) and Natasha Kozub (Ro3kvit), Switzerland/Ukraine
- Best practices for reuse and upcycling of construction and demolition waste - Otto Friebel, Director, BRBS, The Netherlands

Webinar 4: Implementing a circular project in Ukraine: challenges and experience

- An example of a circular approach to the reconstruction of Ukraine the Neo-Eco project in Hostomel - Bart Gruyart, Kyrlyo Chernyshuk and Victoria Shymon - experts and management of Neo-Eco, France /Ukraine

WORKSHOP OUTPUT EXAMPLE: IMPACT MAP

Статус: зареєстрованих на території громади, доступним житлом.
Чому ми це робимо?

муниципальної нерухомості"

- Можливі варіанти:
 - Будівництво нового житла.
 - Використання наявного житлового фонду.
- 1. Надати муніципалітет за програмою цільових програм влади.
 - Будівництво житла, на балансових землях муніципалітету.

Існує нагальна потреба забезпечити ВПО доступним житлом



Program overview

- **3 thematic modules**, that included webinars, self-study materials, obligatory tests and additional project tasks
- **3 curators and 30 involved speakers** from Ukraine and Europe
- **560 unique applicants** for Modules 1/ 2/ 3
- **65 hromadas/regions teams** from all Ukrainian regions have participated
- **150 most active participants** received completed all obligatory tasks and received Certificates
- **30 teams in all Modules** have done project non-obligatory tasks and presented that in summary sessions

Key materials of the Modules are open for all interested!



Module 1

[Link](#)



Module 2

[Link](#)



Module 3

[Link](#)



New European Bauhaus Actions for Ukraine, including reports on

- Housing Urgency
- Circular Housing
- Capacity Building (Summary)

[Actions for Ukraine \(europa.eu\)](#)

New European Bauhaus Introduction to Capacity Building for Reconstruction
(Programme): academy.europa.eu/local/euacademy/pages/course/community-overview.php?title=introduction-to-capacity-building-for-reconstruction



NEW EUROPEAN BAUHAUS PRIZES 2024

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#NewEuropeanBauhaus Prizes



Applications are open! Submit your project or idea before **10 November 2023**



prizes.new-european-bauhaus.europa.eu

NEW EUROPEAN BAUHAUS PRIZES 2024

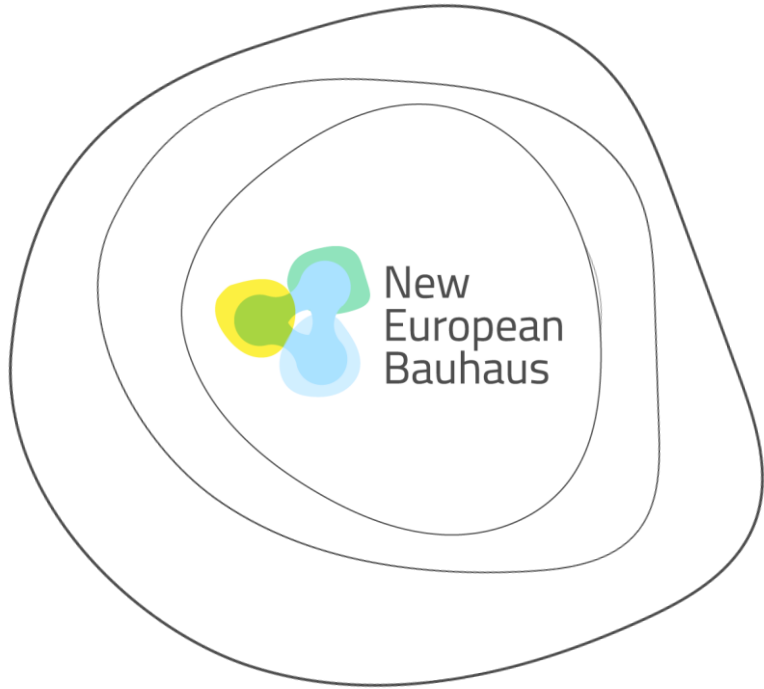
20 innovative projects and concepts that represent sustainability, aesthetics, and inclusiveness.

Existing projects as well as **concepts developed by young talents** under four categories:

- Reconnecting with nature
- Regaining a sense of belonging
- Prioritising the places and people that need it the most
- Shaping a circular industrial ecosystem and supporting life cycle thinking

NEW
in this 2024
edition:

- Focus on projects and concepts from **EU's regions facing socio-economic issues or challenges** in the twin digital and green transition.
- The '*Special Recognition to Ukraine's Reconstruction and Recovery Effort*' prizes will recognise **projects and concepts contributing to Ukraine's recovery and reconstruction** in line with the New European Bauhaus values.



Thank you for your
attention!

