

# New European Bauhaus



Incubation of 20 place-based projects



Final conference  
Brussels - September 13<sup>th</sup>, 2023

# Agenda

09:30-10:00	Registration
10:00-10:15	Welcome remarks
10:15-11:20	Summary of the Technical Assistance results and presentation of the NEB Toolbox
11:20-11:35	Coffee break
11:35-12:30	Roundtable: "Illustrating the potential of multi-level engagement for NEB local initiatives"
12:30-13:30	Lunch
13:30-15:30	Group discussion on future challenges and solutions
15:30-15:45	Plenary presentation of the groups' main conclusions
15:45-16:00	Closing Remarks



Web stream

# Welcome remarks



**Marek Teplansky**

Head of Unit for Inclusive growth, Urban and Territorial Development, DG REGIO



**Xavier Le Den**

Director, Ramboll Management Consulting Belgium

# Results of the technical assistance

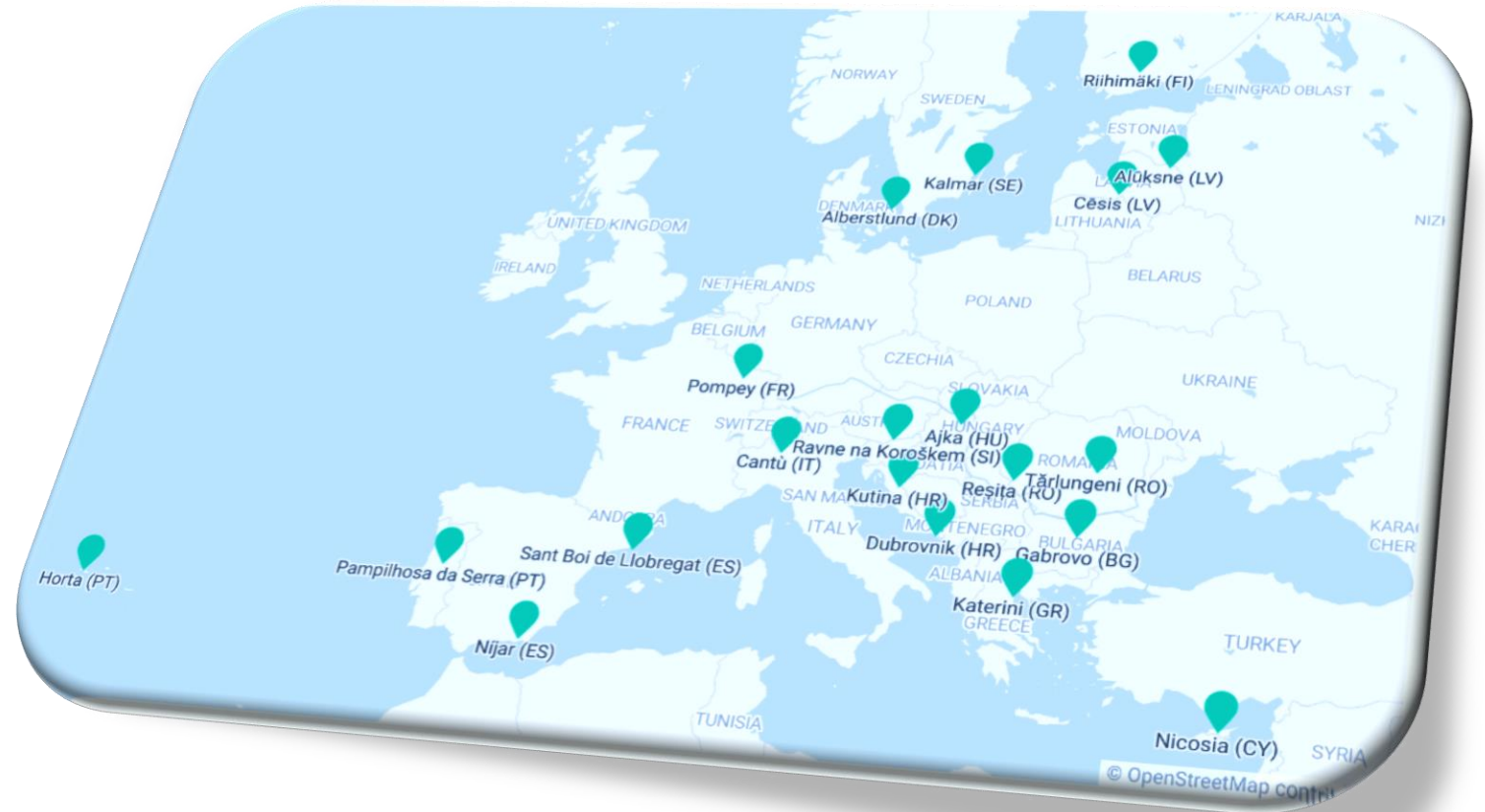


**Aurélie Louguet**  
Manager, Ramboll Management  
Consulting Belgium

In charge of supervising the assistance  
delivered to project owners

# 20 projects willing to increase their ambitions to walk the talk on NEB values

After the competitive call launched in March 2022 and closed in May 2022, followed by a selection process conducted by the consortium, 20 projects throughout 15 EU Member States were selected.



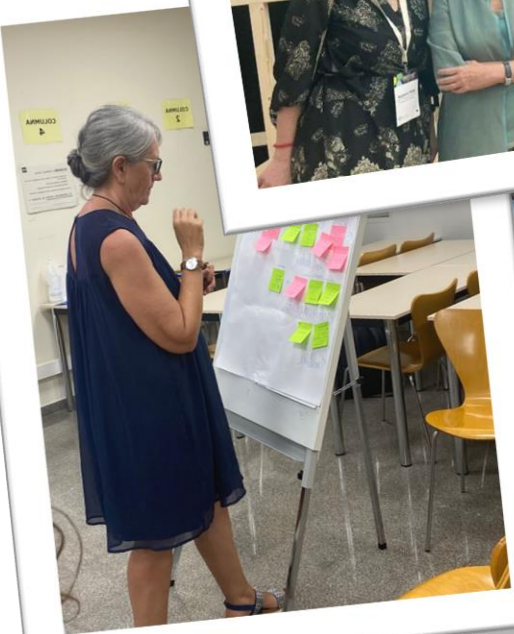
# More than 60 international and local experts mobilized around the 20 Project owners



Multidisciplinary teams of 3 to 5 experts per project

Experts adapted their practices and methods to the specificities of NEB and shared questions/experience across projects

Project owners,  
experts and  
local  
communities  
achieved  
promising  
results  
together

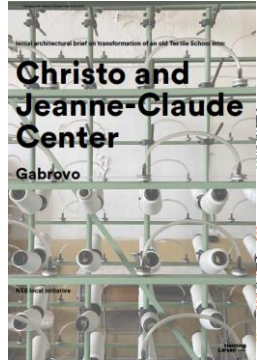




They broke down the walls between disciplines, developed site knowledge and built local capacity & expertise to handle complexity and create beauty



# Co-development of architectural briefs, user centric net-zero roadmaps



**Open and Connect**  
The building in the project area has significant historical and cultural value - especially in terms of facilitating the possibility of generating and redefining these assets or potentials. The project should make a necessary project through use of outdoor and indoor spaces that have been recovering over time. And various access to the main entrance and main outdoor area.

**New possibilities indoor/outdoor**  
The aim of the project is to create a new art and cultural center with a connection with the history of Gabrovo. The building has a simple plan with several open spaces that can be integrated and used for different functions.

**Integration of the surrounding environment**  
The building should create opening the ground floor of the building toward the main street, creating an outdoor and indoor area (walk-in courtyard).

**Release heat**  
Greenhouse effect: First for the sun and second for the heat. The aim is to explain the concept of energy efficiency by using the sun and the heat. The aim is to explain the concept of energy efficiency by using the sun and the heat. The aim is to explain the concept of energy efficiency by using the sun and the heat.



## Energy consumption in L'Oliviera

To calculate energy consumption for L'Oliviera, Ramboll team relied on the Energy Performance Certificate (EPC) energy consumption information. It is important to acknowledge EPC energy consumption is developed based on a calculation (Energy Frame Model) that accounts for only a limited number of end-uses in the building. This means that not all end-uses are reflected in the EPC information and therefore the actual energy consumption is likely higher than that listed in the EPC.

## Energy Frame Model\*

Excludes some energy uses and multiplies energy use by correction factors.

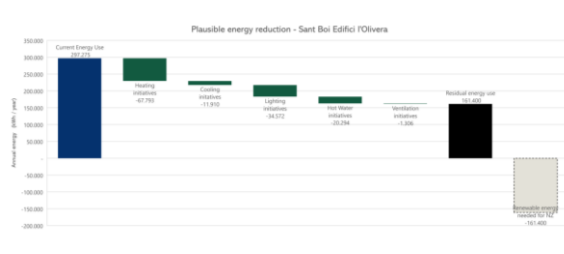


## Actual\*

Based on utility bills



## Reaching net zero energy Potential of Energy efficiency strategies



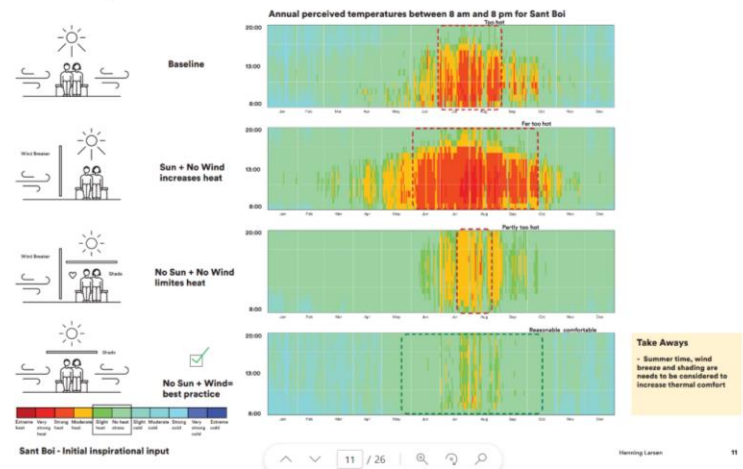
# Multidisciplinary technical studies & participatory masterplanning

## Initial Analysis Proposed Masterplan

Stormwater Service Level	104%	Biodiversity	0.44
Detention Volume	2629 m <sup>3</sup>	Green Factor Score	1.11
Peak Run-Off Coefficient	0.40	Open Space Provision	44%
Natural Water Balance	75%	Trees	1,110
Evapotranspiration	25%	Green Spaces	218,000 m <sup>2</sup>
Infiltration	42%	Green Roofs	0 m <sup>2</sup>
Run-Off	33%	CO <sub>2</sub> Uptake	34 t/y
Stormwater Treatment	71%	Air Pollutants Removal	1,162 kg/y
TSS Removal	90%	Nitrogen Oxide Removal	32 kg/y
Nutrient Removal	97%	Ozone Removal	73 kg/y
Heavy Metals Removal	75%	Sulfur Dioxide Removal	243 kg/y
Stormwater Storage	0 m <sup>3</sup> /y	Particulate Matter Removal	726 kg/y
Storage Volume	0 m <sup>3</sup>		



## Initial microclimate design principles





They found the “local gems”, built up communities ... and also opened up to new networks

## Public events to engage with new people



## Direct interaction on the ground



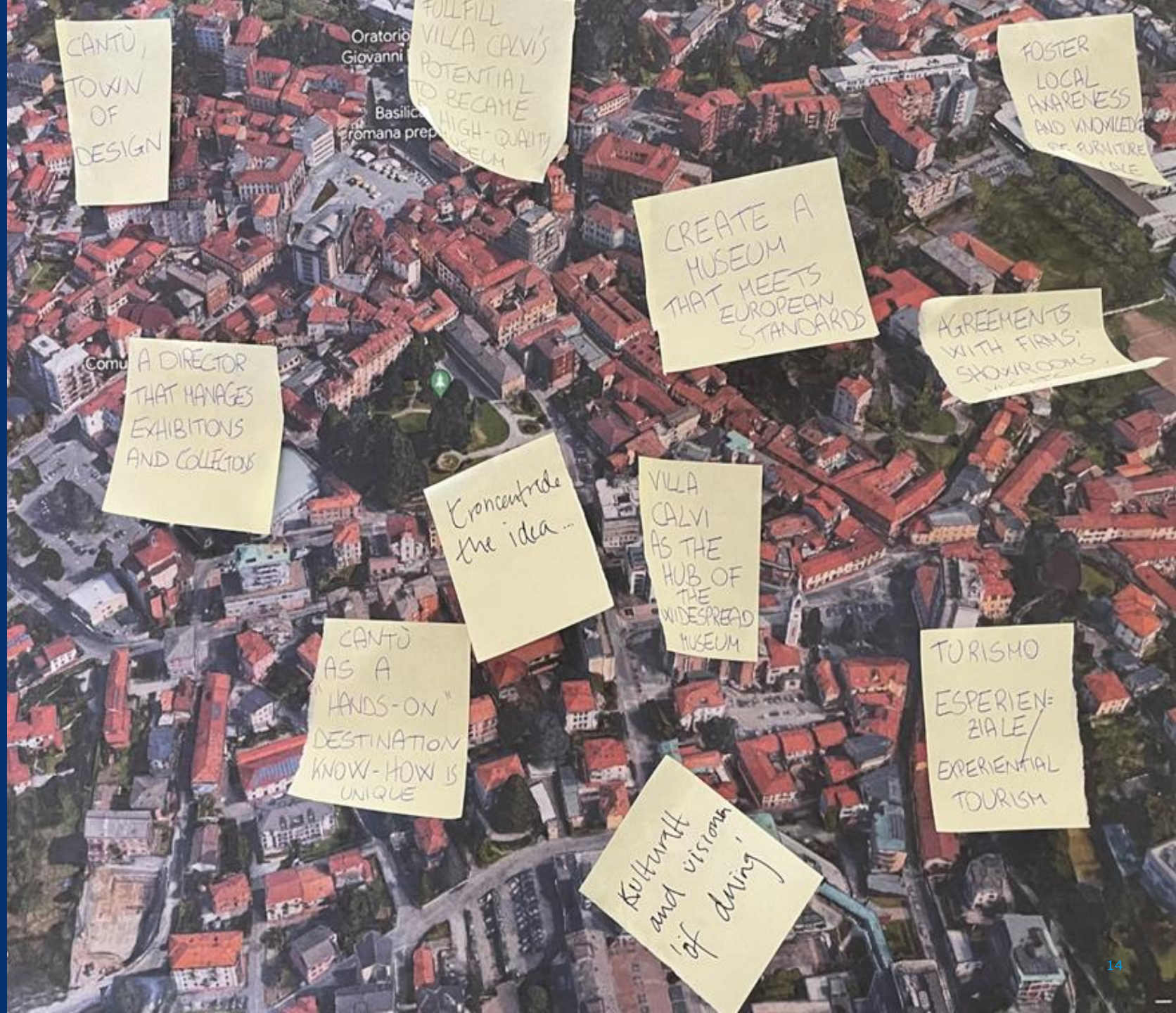


They reflected upon innovative governance structures & business models to attract funding and open new doors



# ... and the best is yet to come

Each project owner developed its own **NEB roadmap** to pave the way to achieve their ambitions



# Presentation of the toolbox



**Cristina Garzillo-Leemhuis**  
Head of Built Environment, Culture and  
Heritage, ICLEI Europe

In charge of developing the toolbox



**Małgorzata Ćwikła**  
Expert Built Environment, Culture and  
Heritage, ICLEI Europe

In charge of developing the toolbox

# New European Bauhaus toolbox

## FOR WHOM?

The toolbox is designed for municipalities, NGOs, organisations, and teams keen on benefiting from the inspirational framework built on the NEB values and working principles.

## WHY?

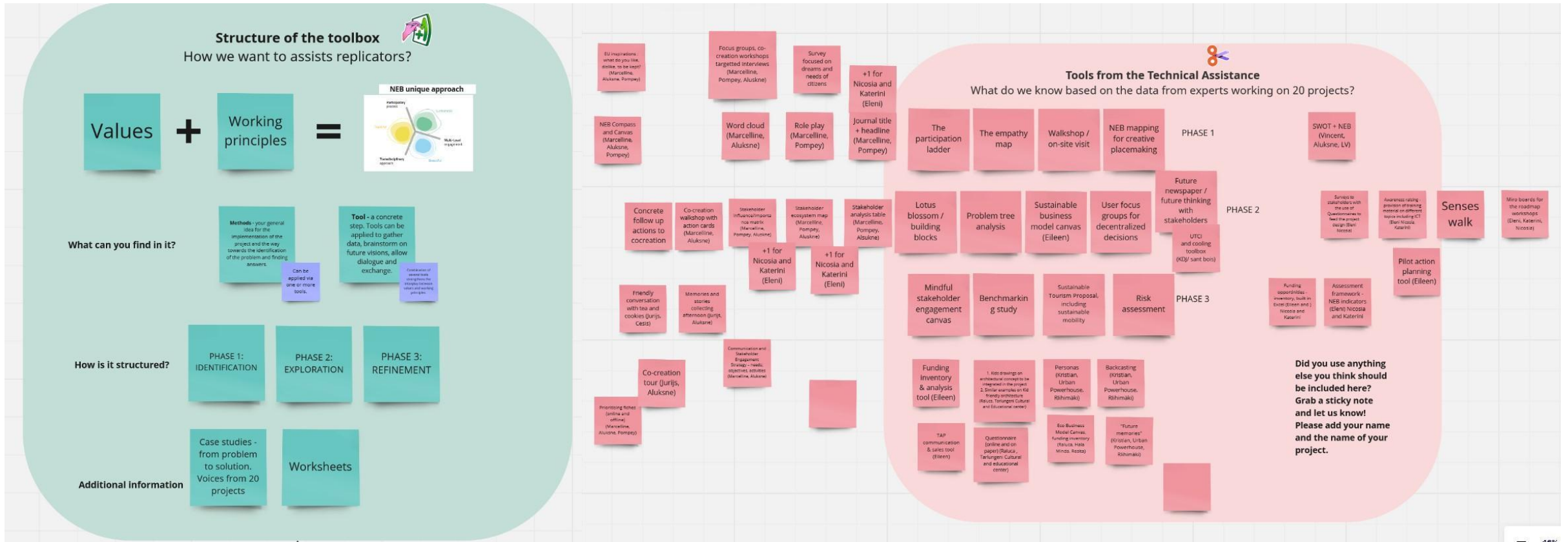
The NEB toolbox serves as a comprehensive resource that **empowers authorities and other project owners to initiate transformative actions** and set things in motion to join a pan European movement of sustainable, inclusive, and beautiful transformation.

## HOW?

There are several possible starting points – for instance, from the existing project, an idea for a project or from the definition of what exactly is needed together with stakeholders. In all cases, the toolbox provides tips on how to plan your work. **The tools are allocated to specific phases, but you still have the flexibility in framing your process.**



# The ground: Technical Assistance as a foundation of the toolbox

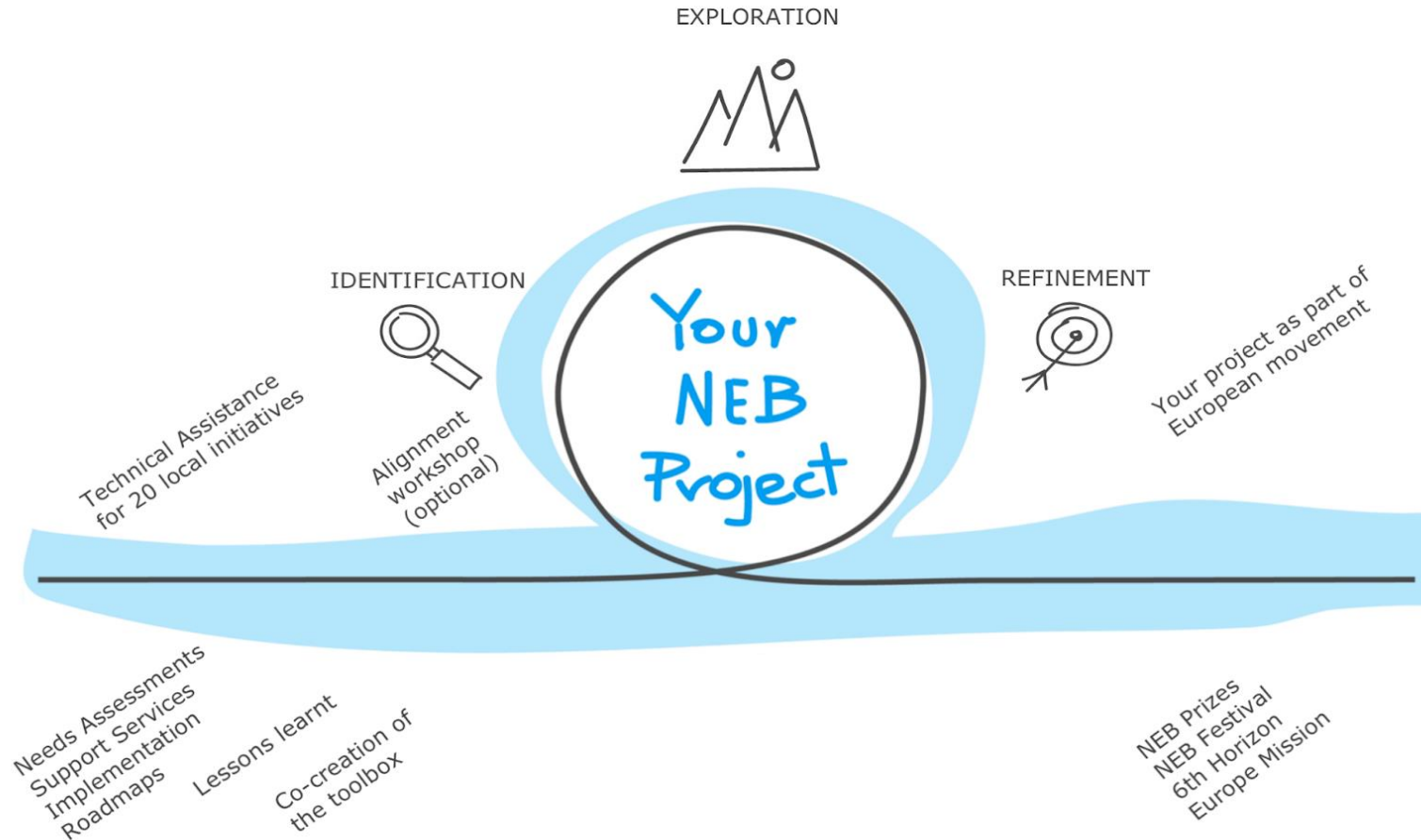


# Technical Assistance at a glance

1. Gabrovo, Bulgaria
2. Dubrovnik, Croatia
3. Kutina, Croatia
4. Nicosia, Cyprus
5. Albertslund, Denmark
6. Riihimäki, Finland
7. Bassin de Pompey, France
8. Katerini, Greece
9. Ajka, Hungary
10. Cantù, Italy
11. Alūksne, Latvia
12. Cēsis, Latvia
13. Horta, Portugal
14. Pampilhosa da Serra, Portugal
15. Reșița, Romania
16. Târlungeni, Romania
17. Ravne na Koroškem, Slovenia
18. Sant Boi de Llobregat, Spain
19. Níjar, Spain
20. Kalmar, Sweden



# Three phases for your NEB project distilled from the Technical Assistance



**To help you stay on track with the project the tools in the toolbox are clustered around three phases** inspired by the design thinking approach.

Considering the experiences made during the Technical Assistance and described, the process in the toolbox is structured around following steps:

- IDENTIFICATION
- EXPLORATION
- REFINEMENT

# A list of tools

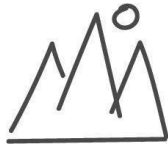
## according to the three phases

### Identification



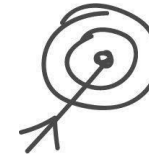
- Stakeholder mapping
- The participation ladder
- Senses walk for creative and inclusive place making
- The empathy map
- Doodling architectural concepts
- SWOT meets NEB
- Biodiversity sensitive urban design

### Exploration



- Sustainable business model canvas
- Building blocks
- Design citizens' fora and inclusive advisory boards for decentralised decision making
- Tailored talks for inclusive social proofing of beauty and sustainability
- Backcasting
- Problem-solution tree analysis

### Refinement



- Risk assessment
- Reflexive monitoring tool
- Benchmarking study
- Level(s)
- Co-impact tool
- Assessment framework: balancing co-creation towards NEB



# Illustrative tool:

## Identification phase

### The participation ladder

**CHALLENGE:** The level of participation in your region is low and the stakeholders don't believe changes are possible. This tool can be used as a framework to discuss an inclusive change. The benefits of participation are based on the intentions and willingness to relocate power from local institutions and officials to the citizens. The participation ladder helps organisers, local leaders, and facilitators to grasp and advocate for higher powers being transferred towards stakeholders, including vulnerable groups.

**MAIN GOAL:** The tool, first presented by Sherry Arnstein in 1969, shows the different levels of stakeholder participation as in a spectrum that goes from "informing" to "collaborating" and arrives at "devolving". It outlines a progression of steps that individuals or groups can take to increase the level of participation in their organisation, community, or territory. It can be also used in a direct conversation with the stakeholders to understand their needs.

**EXPECTED OUTCOMES FOR YOUR NEB PROJECT:** The participation ladder allows a steady rise in the participation of the citizens or the community into the project, up to an ideally complete control over it. Participation is a fundamental working principle of the New European Bauhaus approach. The ownership of the project will be gradually handed from those who started it to the whole community to establish new governance models. Although it is a classic tool, it can be used to design visions of the future and address all ambitions within the "inclusion" value: to include, to consolidate, to transform and the "participatory processes" working principle: to consult, to co-develop, to self-govern.

**DIFFICULTY:** medium **TIME:** 90 minutes **WHAT YOU NEED:** [worksheet](#), pens, sticky notes  
**GROUP:** small groups (5 ppl), plenary.

- Used in: all projects
- Easy to adapt online on a collaborative board.
- Iterate and refine.
- You can use the results in further exercises like [The empathy map](#), [SWOT meets NEB](#).
- Learn more about the initial idea: Arnstein, S. A. (1969) A Ladder of Citizen Participation. *Journal of the American Planning Association*, 35 (4), 216-224.



# Illustrative tool:

## Identification phase

### HOW TO USE THIS TOOL: A STEP-BY-STEP GUIDE

1. (10 min) Start the exercise by explaining the participation ladder and its different steps (Informing, Consulting, Involving, Collaborating, Empowering). Provide a clear overview of each level and the increasing levels of engagement and decision-making authority.
2. (5 min) Clearly communicate the goals and objectives of the exercise, emphasising that active participation and engagement are encouraged. Explain that in the result you will find the opportunities for participants to move up the ladder and have their voices heard.
3. (30 min) Initiate a group discussion where participants can express their opinions and ideas, discussing the five phases.
4. (30 min) Back to plenary, invite each group to share their recommendations to the wider group, indicating recommendations how the community can be included. Ask the participants to incorporate in your project plans input in decision-making processes using the overview on the worksheet.
5. (10 min) Recognize and acknowledge efforts and ideas in terms of participation levels. Facilitate discussions to ensure that all participants are aware of the ladder and its different levels. Prompt them to consider ways to increase their level of engagement and decision-making authority within the entire project you are implementing and beyond.
6. (5 min) At the end of the exercise evaluate the effectiveness of incorporating the participation ladder. Seek feedback from participants on their experience with the ladder and its impact on their engagement. Use this feedback to refine and improve future exercises and steps in the project development.

# Illustrative tool:

## Exploration phase

### Tailored talks for inclusive social proofing of beauty and sustainability

**CHALLENGE:** You need more insights to inform designers decisions and make sure the local understanding of beauty and sustainability is integrated. Tailored talks for various groups involve targeted discussions that foster integration of the specific needs, interests, and backgrounds of diverse participants. This will help designers gain a deep understanding of the needs and pain points of the intended users. In these conversations designers can identify the specific problems that need to be addressed and the opportunities for improvement.

**MAIN GOAL:** User research is a fundamental aspect of the design process that involves gathering data and understanding the preferences of the end-users or target audience. In the context of the New European Bauhaus initiative, user research is essential for creating human-centred and inclusive design solutions that respond to the real-world challenges and aspirations of citizens and communities. Furthermore, by focusing on “sustainability” you can re-entanglement humans with their surroundings. Without a proper user oriented approach, designers may rely on assumptions or personal biases, which can lead to ineffective or exclusionary designs. Inclusive social proofing talks help to uncover actual user insights and avoid relying on unfounded assumptions.

**EXPECTED OUTCOMES FOR YOUR NEB PROJECT:** Dialogue between experts and end users focusing on NEB values, concrete suggestions to design for all.

**DIFFICULTY:** low **TIME:** 70 minutes **WHAT YOU NEED:** presentation of the project and the New European Bauhaus initiative, results from other exercises **GROUP:** size of the group depending on the needs

- Used in: Communauté de Communes du Bassin de Pompey, Cēsis
- Learn more about “re-entanglement” bringing cities back to earth. Bauhaus Earth. [Toward Re-Entanglement: A Charter For the City and the Earth.](#)





# Illustrative tool:

## Exploration phase

### HOW TO USE THIS TOOL: A STEP-BY-STEP GUIDE

1. **(10 min)** Explain the goals of incorporating the end users opinions on beauty and sustainability for the session. Emphasise that the focus is to understand the needs, challenges, aspirations and include a variety of perspectives. Emphasise the potential benefits and impact of the New European Bauhaus projects for each group. Highlight how their involvement and contributions can make a difference in achieving the project's goals.
2. **(50 min)** Make the tailored talks interactive by showing pictures, maps or movies from the area to be transformed. Invite inspirational speakers from the community, young people, activists, artists and designers (architects) working on the concept to encourage active exchange. Chose the topics based on the characteristics of the space and structure the talks to address placed-based challenges (e.g. inclusive design in urban centres, such as city squares, parks, and pedestrian zones or discuss ideas for making housing more sustainable, aesthetically pleasing, and adaptable to diverse lifestyles and abilities, investigate the design requirements of cultural centres, museums, theatres, and sports facilities, discuss ideas for creating sustainable and inspiring learning environments, consider the challenges and opportunities for inclusive design in natural and rural settings and discuss sustainable approaches to preserve and enhance the beauty and accessibility of these areas, explore ways to make public spaces like transportation hubs, such as airports, train stations, and bus terminals or commercial areas accessible and pretty). You know the guiding topic by now. You can also focus on often overlooked details that could be part of your bigger picture in the project, for example how to integrate EV fast chargers in the city landscapes in a socially acceptable way.
3. **(10 min)** Be prepared to adapt your tailored talks based on the dynamics and feedback from the group. Be open to incorporating their insights and suggestions during the workshop to ensure that the content remains relevant, engaging, and easy to understand. Close the session by providing opportunities for continued engagement and reflection of the cultural specificities of the place. Share information on next steps in the project, encourage further discussions or collaborations, and facilitate networking among participants.

# Illustrative tool:

## Refinement phase

### Level(s)

**CHALLENGE:** Your project targets a transformation of a pre-existing building that performs badly in sustainability standards (like saving resources, reducing consumptions) or you are about to design a new building without knowing how to assess its environmental impact. You need a reliable solution and a tested tool that provides a systematic approach to measure and support improvements throughout the entire lifecycle of a building, from initial design to end of its first life.

**MAIN GOAL:** Level(s) is a digital tool that utilises the European framework for sustainable buildings to offer a comprehensive assessment of the sustainable performance of building environments. It caters to both existing and future buildings and serves as a common language for evaluating and reporting sustainability aspects. By using Level(s), individuals and organisations can easily apply circular economy principles in the built environment. It acts as a user-friendly entry point for integrating sustainability considerations into building design and operation.

**EXPECTED OUTCOMES FOR YOUR PROJECT:** You will have a clear overview on how the building environment foreseen in your project will perform in terms of sustainability in areas as such: air pollution, materials life cycles, use of water, adaptation and resilience to climate change, healthy and comfortable spaces. You will be able to integrate the NEB values and working principles, contributing to the wellbeing of the people living in the area. Take advantage of working with technical data in a participatory way. You can also include a transdisciplinary approach here and try to explain how beauty can be achieved through solid technical foundation, in addition supporting the environmental sustainability of the site.

**DIFFICULTY:** high **TIME:** 80min **WHAT YOU NEED:** access to the internet, an account on the EU portal **GROUP:** experts or citizens guided by a facilitator

- Suggested by the TA experts.
- This is an online tool.
- You can use the results in the **Reflexive monitoring tool**.
- To use this tool you will need a lot of specific data beforehand. You can use the tool with your core team, prefill the form and continue during the workshop or try to explain the indicators and use the tool together with the stakeholders. Remember that some information will be very "technical" and not accessible for some of the participants. Find the best way and invite experts to co-facilitate the implementation of the tool if needed.

# Illustrative tool:

## Refinement phase

### HOW TO USE THIS TOOL: A STEP-BY-STEP GUIDE

1. **(10 min)** If you are going to integrate this tool in your workshop, begin the session by providing an overview of the Level(s) European framework for sustainable buildings. Explain that Level(s) is a voluntary reporting framework designed to assess and improve the sustainability performance of buildings throughout their life cycle. You need to register or log in with a valid EU account [here](#). Access the Calculation and Assessment Tool (CAT) [here](#) and follow the step-by-step instructions. Clearly define the objectives of the session for your NEB project.
2. **(30 min)** First create a project on the portal adding relevant information on your residential or office building. You need to specify the country and the climatic zone and add various information on the building. Collect them in advance to have all data handy. Once you have created your project, you can create an assessment, choose the indicators, complete the assessment by specifying 6 macro-objectives (Greenhouse gas and air pollutant emissions, Resource efficient and circular material life cycles, Efficient use of water resources, Healthy and comfortable spaces, Adaptation and resilience to climate change, Optimised life cycle cost and value). For each macro-objective you will need to specify the “level” of assessment (from conceptual design to in-use performance). In the next step you can add more details concerning your project and parameters. Some of the required information needs a certain level of expertise and knowledge of the project design, please consider it before starting.
3. **(20 min)** Continue by facilitating a brainstorming session on the obtained results. Remember to use clear and accessible language. Encourage participants to discuss the challenges the local community might face in implementing sustainable practices in building design and construction. Facilitate a discussion where participants can share their experiences, insights, and concerns related to the New European Bauhaus principles and the Level(s) framework. Ideally you will invite an expert to take part in the exercise who will be able to mediate between citizens and technical data, and answer questions.
4. **(10 min)** Guide the session towards identifying actionable steps for implementing the strategies and solutions developed. Discuss how participants can incorporate the Level(s) framework into their own residential buildings or advocate for its adoption in the entire city, neighbourhood, village.
5. **(10 min)** Conclude the workshop by summarising the key findings, insights, and how the obtained report will influence your further work. Emphasise the importance of continued collaboration and knowledge sharing among participants, and consider establishing a communication platform where you will inform the stakeholders about the further application of the obtained results.

# New European Bauhaus fitness check

To conclude, the NEB assessment framework helps to refine the project, aligning it with the values and working principles of the NEB initiative.

Guiding questions provide a link between values and working principles from one side and tools from the other.

However, tools can be applied with flexibility and are not uniquely attached to a single NEB value or working principle.

<b>Sustainability</b>		
<b>Question</b>	<b>Your answer</b>	<b>Still open? GO TO TOOL</b>
How does the project incorporate principles of the circular economy, resource efficiency, and sustainable design?		<u><b>Level(s)</b></u>
What strategies are employed to minimise waste, promote recycling, and reduce the project's environmental footprint?		<u><b>Co-impact tool</b></u>
How can the project contribute to the regeneration and restoration of natural ecosystems, biodiversity, and ecological balance?		<u><b>Building blocks</b></u>

<b>Participatory processes</b>		
<b>Question</b>	<b>Your answer</b>	<b>Still open? GO TO TOOL</b>
How can we engage stakeholders through consultations gather their feedback, insights, and perspectives on the project's objectives and proposed solutions?		<u><b>Tailored talks for social proofing of beauty and sustainability</b></u>
How can we foster collaborative co-development with stakeholders, inviting them to actively contribute to the project's design and decision-making?		<u><b>SWOT meets NEB</b></u>
What structures and support can be provided to facilitate effective self-governance and ensure that stakeholders have the resources and autonomy to drive the project's progress?		<u><b>Problem-solution tree</b></u>

# Illustrative project fiches and their features

## *Christo and Jeanne-Claude Center, Gabrovo, (BG)*

### **BACKGROUND INFORMATION:**

Inhabitants: 51,881 (2021)

The municipality in Gabrovo aims at transforming a former textile school building into an inclusive art centre honouring the Gabrovo-native and world-renown artist Christo and his wife and artistic partner Jeanne Claude. The project aims to address local and global social challenges through artistic licence, cross-disciplinary sustainable and future-oriented solutions.



*"The NEB approach was close to our ideas about developing the Center - through an inclusive process, with sustainability in mind, and when we speak of Christo and Jeanne-Claude, beauty simply had to be there. Yet, the project disciplined us to really put the NEB principles in practice, no matter how stressed for time and resources we were and gave us the tools to do so."*

Margarita Dorovska, Project Team Member

#### NEEDS:

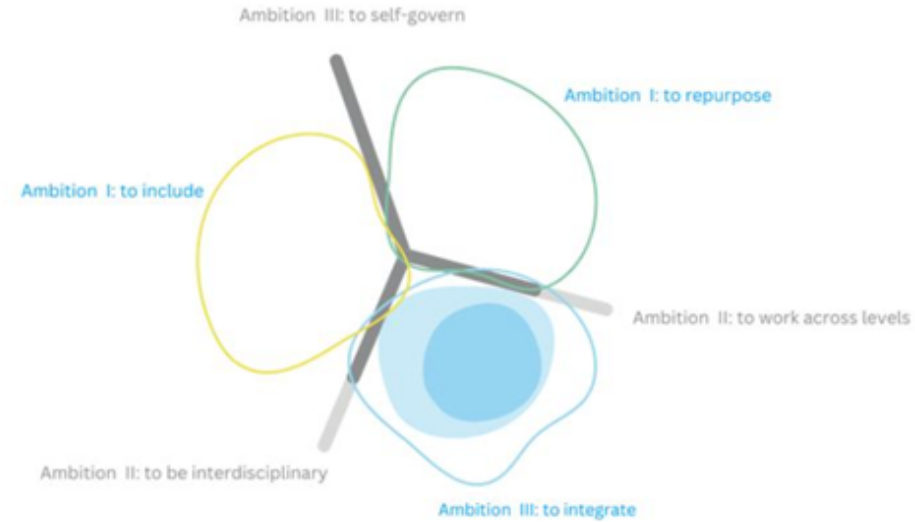
- Establishment of a clear governance structure
- Identification of a long-term financial plan
- Preparation of guidelines for a comprehensive vision
- Provision of advice on potential sustainability strategies for the building
- Development of an architectural brief

#### TECHNICAL ASSISTANCE AREAS:

- Renovation of existing buildings and public spaces in a spirit of circularity and carbon neutrality
- Preservation and transformation of cultural heritage
- Regeneration of urban or rural space

#### TECHNICAL ASSISTANCE IMPROVEMENTS:

- Develop and manage site knowledge- improvement of the energy strategy.
- Break down the walls between disciplines (Engineers, architects, civil servants, biologists, artists, etc.)
- Set up innovative business models (co-financing, Crowdfunding, etc.)



#### IMPLEMENTATION ROADMAP:

- Formulation of an Organisation Charta as a basis for a future creative hub
- Finalisation of the sustainability plan
- Preparation of an architectural competition and selection of best proposals
- Development of a business model for financial sustainability

## Revitalisation of the "TUP" Carbon Graphite and Electrical Contact Products Factory, Dubrovnik, (CRO)

### BACKGROUND INFORMATION:

Inhabitants: 41,562 (2021)

The city of Dubrovnik aims to transform the TUP Factory for Carbon Graphite and Electrical Contact Products into a social and cultural incubator: a place that promotes local creative ideas, coexistence of the local community and tourists, and implements the concept of self sustainability using a transdisciplinary approach while at the same time creating an exceptional spatial sensory experience in the context of "heavy industry".



Credits: Municipality of Dubrovnik

*"This project has facilitated the consolidation of our transdisciplinary team's concepts, equipping us with the necessary resources to construct a pragmatic roadmap. We have upheld the intrinsic local vision, ensuring the establishment of a viable and enduring framework for the new urban cultural and social incubator which will be deeply rooted in its commitment to enhancing the well-being of residents, fostering social inclusivity, and cultivating harmonious cohabitation between the local community and visitors alike."*

Luna Polić Barović, Project Owner

#### NEEDS:

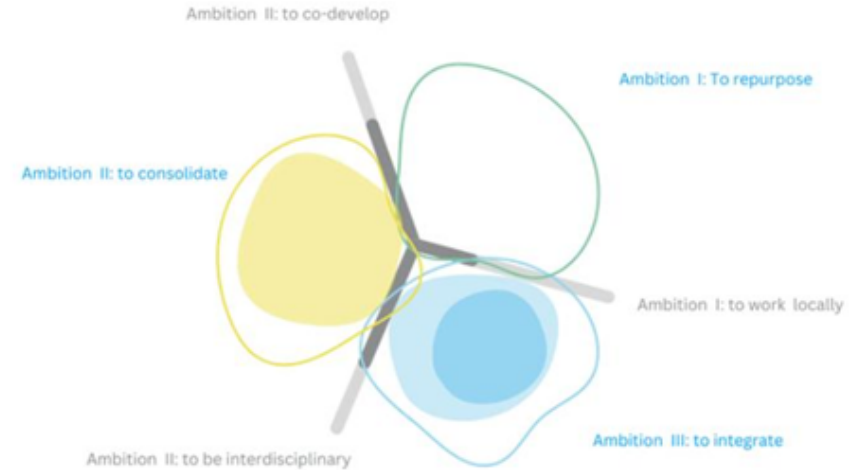
- Identification of a clear, concrete, innovative vision for the factory
- Identification of strategic stakeholders and establishment of a sustainable governance structure
- Development of a business model for long-term project sustainability
- Architectural recommendations and first inputs on how to approach design of cultural and film studio typology/infrastructure

#### TECHNICAL ASSISTANCE AREAS:

- Renovation of existing buildings and public spaces in a spirit of circularity and carbon neutrality
- Adaptation and transformation of buildings for affordable housing solutions

#### TECHNICAL ASSISTANCE IMPROVEMENTS:

- Develop & manage site knowledge (technical studies, history, etc.)
- Build capacity & expertise to handle complexity (systemic approach to be integrated in project management & planning)
- Find the "local gems" (Artists, communities, etc.)
- Build up a community (Local population, specific social groups, etc.)
- Open up to new networks (Regional, national, European, public/private, etc.)
- Set up of innovative business models



#### IMPLEMENTATION ROADMAP:

- Co-development of a Creative Hub Association by formulating an Association Charta
- Designation of a Sustainability Consultant
- Identification of local Greentech solutions and companies
- Realisation of creative production spaces



# Experiences during the Technical Assistance with methods and tools



**Katri Einola (Ramboll)**  
TA project coordinator in Riihimäki, Finland



**Vidar Glette (Ramboll)**  
TA expert in Níjar, Spain and Kutina, Croatia



Images: Ramboll, Sara Nardi, City of Riihimäki



**THE URBAN POWERHOUSE –**  
*From providing power to the city  
 ...to energizing, synergizing and  
 empowering people*



**Radićeva Street, Kutina (HR)**



**Best Practices for Roma Integration**  
Regional Report on Housing Legalization, Settlement Upgrading and Social Housing for Roma in the Western Balkans

Implemented by **OSCE** and **ODIHR**

**UNECE**

**Guidelines for the formalization of informal constructions**

UNITED NATIONS

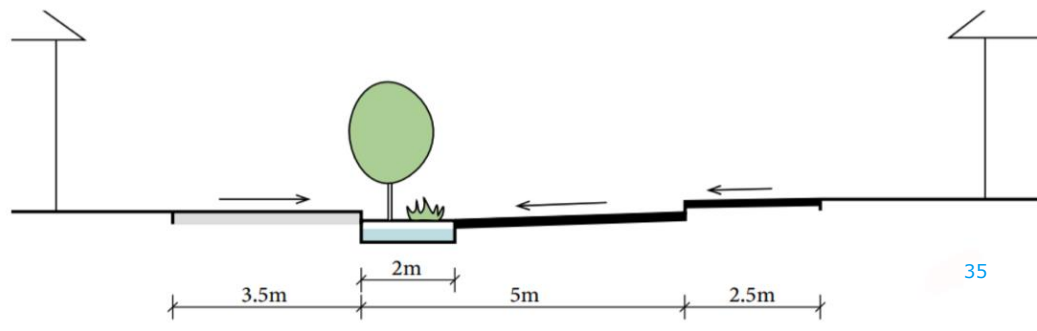
**Handbook for Improving the Living Conditions of Roma**


MODULE 1: Suggestions for Program Managers

MODULE 2: Practice and Advisory Notes for National-Level Authorities

MODULE 3: Good Practice Notes and Tools for Local Actors

THE WORLD BANK



Coffee break 

# New European Bauhaus



Incubation of 20 place-based projects



Final conference  
Brussels - September 13<sup>th</sup>, 2023

# Roundtable

“Illustrating the potential of multi-level engagement for NEB local initiative”



**Laura Hagemann  
Arellano**  
Policy Officer,  
DG REGIO *Moderator*



**Rui Simão**  
City Councillor of  
Pampilhosa da  
Serra (Portugal)



**Sandra Jorge**  
Head of Unit for Cooperation  
and Promotion, Commission  
for Coordination and  
Regional Development of  
Alentejo (Portugal)



**Tatiana Coelho  
de Oliveira**  
Policy Assistant,  
DG REGIO



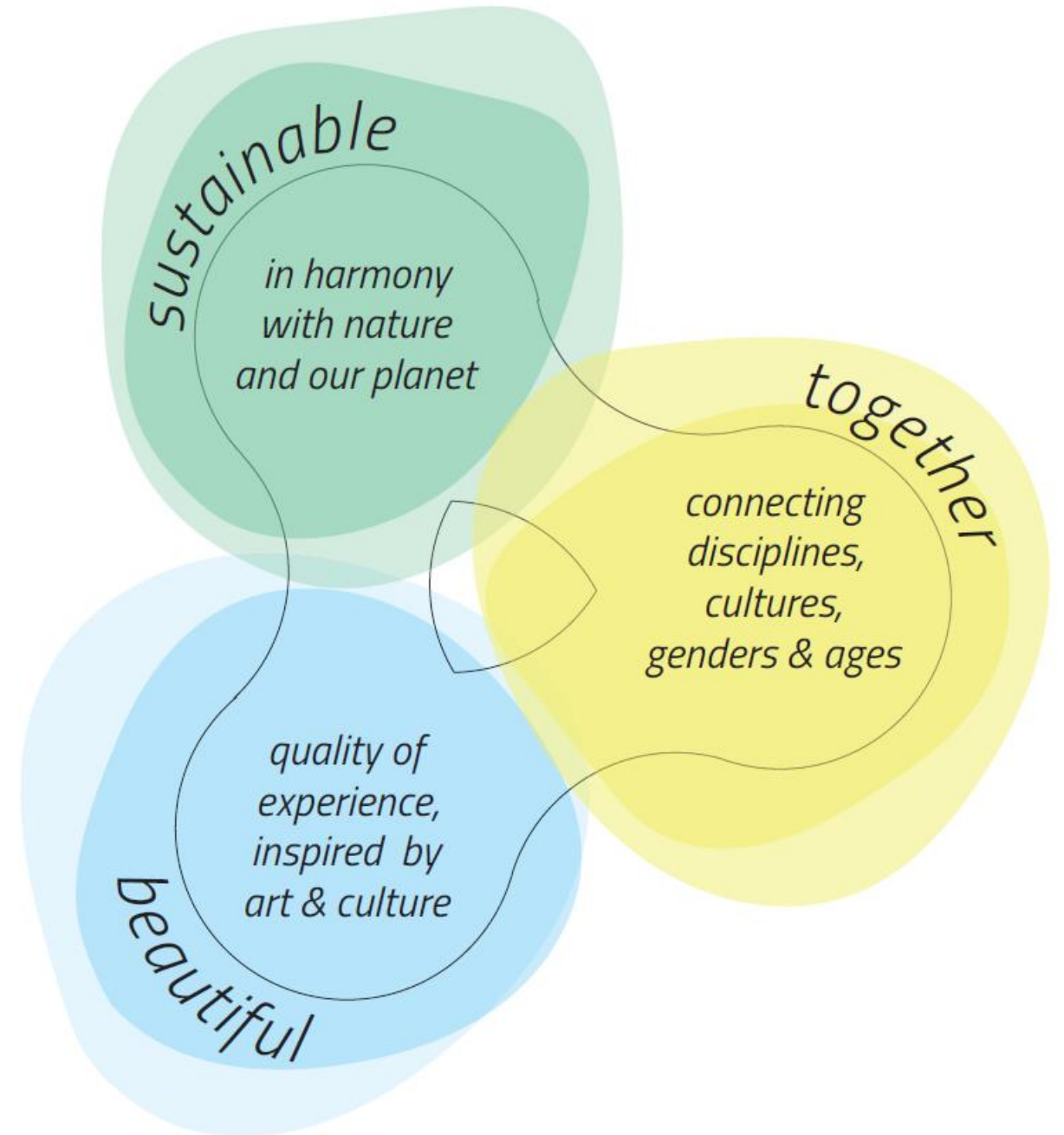
**Borislava Woodford**  
Policy Analyst NEB,  
Joint Research Centre

# New European Bauhaus

## From concept to action

***Borislava Woodford***  
***Joint Research Centre, EC***

September 13th, 2023



# NEB Community



- 680+** **Official Partners**  
*non political and non-for profit organisations*
- 19** **Members of the High-Level Round Table**  
*practitioners in different fields relevant to NEB*
- 173** **NEB Prize winners & finalists**  
*promoters of inspiring projects illustrating the NEB triangle of values*
- 27** **National Contact Points**  
*public authorities coordinating national efforts to implement the initiative*
- 158** **Friends**  
*companies and public authorities*
  - > **NEB dedicated calls' beneficiaries**
  - > **NEB Team & other relevant EC colleagues**





- **Open to for-profit organisations and public authorities** (regions, villages & cities)
- Can join and contribute to NEB Lab projects
- Opportunities for networking and engaging in discussions and peer learning activities
- Municipalities and businesses as hosts and sponsors for NEB Lab activities

[Become a friend of the New European Bauhaus](#)

[Become a partner of the New European Bauhaus](#)



# 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.





## National Contact Points (NCP)

The **National Contact Points** promote the New European Bauhaus agenda and coordinate efforts to implement the initiative at **national level**

They act as contact points for the EU Institutions, other Member States and national stakeholders.



**TRANSFORMATION  
OF PLACES OF LEARNING**



**REGULATORY ANALYSIS  
AND EXPERIMENTATION**



**NEB GOES SOUTH**



**INNOVATIVE FUNDING**



**NEW EUROPEAN BAUHAUS  
OF THE MOUNTAINS**

# NEB Lab



**LABELLING STRATEGY**



**ACTIONS FOR UKRAINE**



**NORDIC CARBON NEUTRAL BAUHAUS**

# NEB Academy

As one flagship initiative of the European Year of Skills, the European Commission will launch a **New European Bauhaus Academy** to promote **skills for the development** and **use of biobased materials** as well as **circularity** in the construction sector.

- Training modules for bio-based materials, nature-based solutions , and circularity.
- Targeted to the different construction professionals
- Online platform
- Integrating existing material, including from MS
- Available in all EU languages
- Easy search
- Support on-site trainings
- Communicate, scale up
- Large-scale deployment

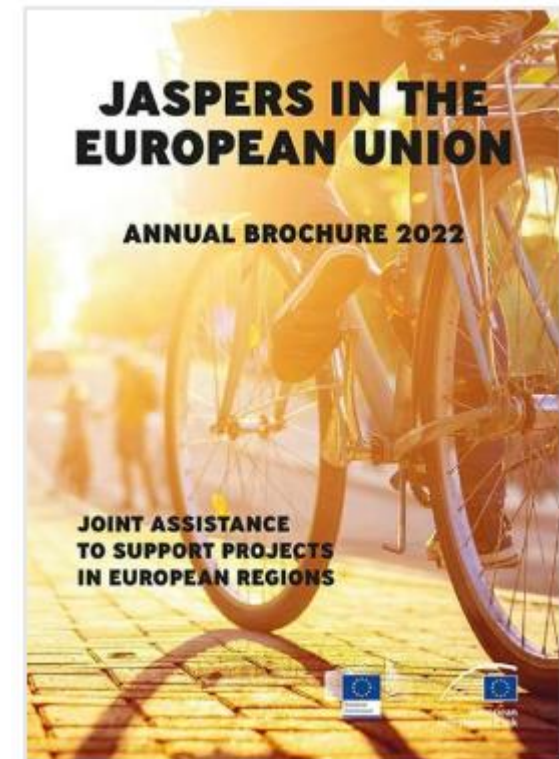


# NEB Checklist for small projects & Investment guidelines for project promoters

As joint initiative with **the EIB (JASPERS)**, the European Commission will launch **New European Bauhaus Investment Guidelines for Project Promoters – April 2024**

- Checklist spelling out the necessary element to assess a small project through the NEB values will be available later this year.
- The Guidelines to investors - this assignment **would complement existing and on-going NEB guidelines and toolkits** aimed at providing practical and operational support to project promoters considering the incorporation of NEB principles into their project design and implementation

- <https://jaspers.eib.org/>





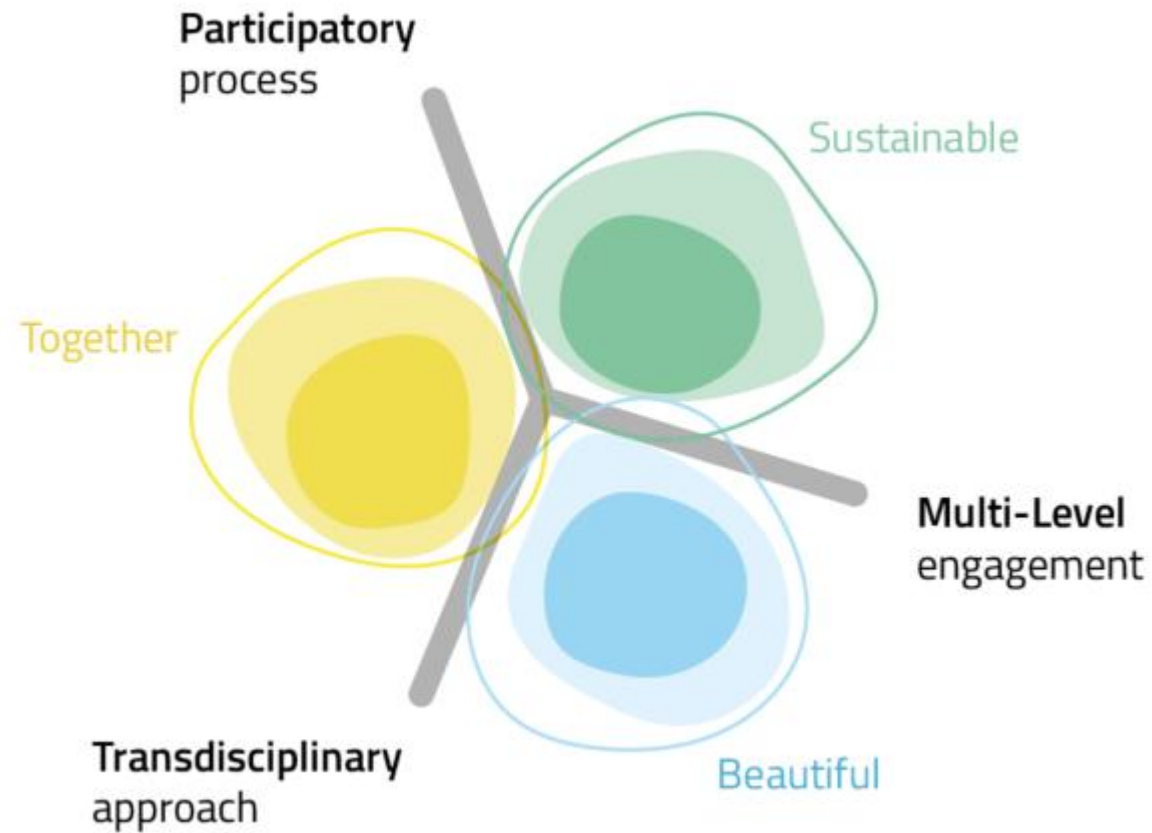
New European Bauhaus  
Compass

# 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.

# New European Bauhaus Compass





MAKESENZ

NEW EUROPEAN BAUHAUS

NEW EUROPEAN BAUHAUS  
IN REGIONS AND CITIES  
beautiful | sustainable | together  
#NewEuropeanBauhaus

New European Bauhaus Prizes 2023



A photograph of children sitting around a table, looking at a book with illustrations of birds. The scene is outdoors, and the children are engaged in a learning activity. The text is overlaid on the right side of the image.

# NEW EUROPEAN BAUHAUS PRIZES 2024

beautiful | sustainable | together

#NewEuropeanBauhaus Prizes



**Stay tuned – opening soon!**



[prizes.new-european-bauhaus.eu](https://prizes.new-european-bauhaus.eu)

# Proposed Horizon Mission on New European Bauhaus

... will pioneer the future in neighbourhoods through innovative circularity and affordable finance, in line with our valuable European cultural diversity





## **Collateral event at Venice Biennale of Architecture 2023**

The participants reflected on radical, yet possible, human actions leading to a better use of space and resources. In particular, they discussed new ways of living, and how to go beyond the conviction that the future of the humankind is bound to already existing solutions.

## **NEB Festival 2024 (18-20 April 2024; Brussels, Europe and beyond)**

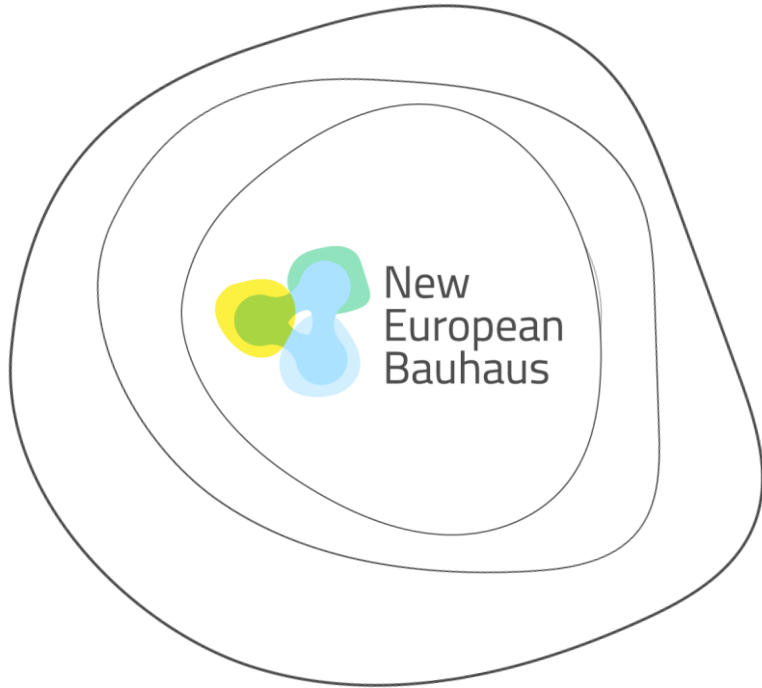
The Festival aims to inspire and engage individuals and entities in embracing sustainable choices and connect with NEB. It encompasses 4 pillars: Forum, Fair, Fest and Satellite events. [Calls for expression of interests](#) for participation are open until 30 September.

## **Osaka Expo 2025**

Exploring scenarios for participation to leverage NEB values, principles and big community.







- #NewEuropeanBauhaus
- **Web:** <https://europa.eu/new-european-bauhaus>
- **Instagram:** @neweuropeanbauhaus
- **Pinterest:** <https://www.pinterest.com/eucommission/new-european-bauhaus/>
- **Newsletter:** [https://europa.eu/new-european-bauhaus/stay-touch/e-zine\\_en](https://europa.eu/new-european-bauhaus/stay-touch/e-zine_en)





Thank you !

# New European Bauhaus



Incubation of 20 place-based projects



Final conference  
Brussels - September 13<sup>th</sup>, 2023



# Group discussion

## Future challenges and solutions

# Objectives of the group discussion

## Objective

- The session aims at connecting project owners based on the **common challenges** they foresee for their projects. Managing Authorities and Geographical Units will also have the opportunity to better understand these challenges, to share their own vision at project level and **potential solutions** they see from their perspective.

## Outcomes

- A shared understanding of the challenges foreseen in the future implementation of the projects
- “**Solution sheets**” to help Project Owners tackle these challenges



# First part: identifying key future challenges

01

**13:30-13:40**

All participants are invited to write down on sticky notes 2 or 3 key challenges projects will face going forward (1 idea per sticky note)

02

**13:40-14:00**

In each table, participants share their ideas during a tour de table and one facilitator clusters ideas into three main challenges.

03

**14:00-14:25**

Each facilitator shares the results for his/her table with everyone (3 minutes per table)

## Examples of challenges

*Small  
Municipalities lack  
visibility vis-à-vis  
potential investors*

*Participatory  
processes might result  
in false hopes for  
stakeholders, whose  
expectations may not  
be met*

*Aesthetics is more  
expensive than  
functionality*

# Second part: developing the “solution sheets”

01

**14:25-14:30**

Three groups are randomly formed

02

**14:30-14:35**

Each of the three group identifies challenges they want to work on

03

**14:35-15:25**

Each group fills in 2-3 “solution sheets” to address the challenges selected (see examples on the right)

04

**15:25-15:30**

All groups reconvene in the main room

05

**15:30-15:50**

One rapporteur per group shares potential solutions

## Example n°1 of solution sheet

### SOLUTION SHEET

#### Description of the challenge Project Owners face

Small Municipalities lack visibility vis-à-vis potential investors.

#### Description of the potential solution to the challenge

Organise “regional NEB days” with Managing Authorities and other local and regional governments to communicate and inform the public about the project.

#### Who contributes to the solution? (Project Owners, Managing Authorities, DG REGIO...)

Managing Authorities, DG REGIO

#### Who benefits from the solution? (Project Owners, Managing Authorities, stakeholders...)

Project Owners

## Example n°2 of solution sheet

### SOLUTION SHEET

#### Description of the challenge Project Owners face

Participatory processes might result in false hopes for stakeholders, whose expectations are not met.

#### Description of the potential solution to the challenge

Project Owners clarify “the game rules” from the very beginning of the project design, and regularly keep stakeholders informed.

#### Who contributes to the solution? (Project Owners, Managing Authorities, DG REGIO...)

Project Owners

#### Who benefits from the solution? (Project Owners, Managing Authorities, stakeholders...)

Stakeholders

# Closing remarks



**Laura Hagemann Arellano**  
Policy Officer,  
DG REGIO

# New European Bauhaus



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