







# Cross-KIC New European Bauhaus (NEB)

# **NEB Ideation Awards 2021**

An opportunity for EU-based teams participating in the 2021 Climathon and other hackathons of EIT Climate-KIC, EIT Digital, EIT Food and EIT Urban Mobility to ideate sustainable, inclusive and aesthetic solutions for New European Bauhaus Challenges.

WIN €10,000 SEED FUNDING (AS WELL AS OTHER PRIZES) AND TURN YOUR NEB IDEA INTO REALITY!







## What is the New European Bauhaus?

Widely celebrated as the most influential art and design school in history, the Bauhaus is famous for its approach to **design education** that combined both **crafts and the visual arts**, an approach that accelerated the development of modernist architecture and design. The Bauhaus movement revolutionised our cities and lifestyles 100 years ago out of artistic impulse.

The <u>New European Bauhaus</u> (NEB), announced by President von der Leyen in her 2020 <u>State of</u> <u>the Union address</u>, expresses the European Union's ambition to create beautiful, sustainable, and inclusive places, products and ways of living. It promotes a new lifestyle where sustainability matches style, thus **accelerating the green transition** in various sectors of our economy, such as construction, furniture, fashion, and in our societies, as well as other areas of our daily life.

The NEB is a **creative and interdisciplinary initiative**, creating a space of encounter to design future ways of living, located at the crossroads between **art**, **culture**, **social inclusion**, **science and technology**. It brings the <u>EU Green Deal</u> to our living places and calls for a collective effort to imagine and build a future that is **sustainable**, **inclusive and beautiful** - for our minds and for our souls.

## **NEB PRINCIPLES**

Beautiful means inclusive, accessible spaces where the dialogue between diverse cultures, disciplines, genders and ages becomes an opportunity to imagine a better place for all. It also means a more inclusive economy, where wealth is distributed and spaces are affordable.

**Beautiful means sustainable solutions** that create a dialogue between our built environment and the planet's ecosystems. It means to realise regenerative approaches inspired by natural cycles that replenish resources and protect biodiversity.

**Beautiful means enriching experiences** that respond to needs beyond our material dimension, inspired by creativity, art and culture. It means appreciating diversity as an opportunity to learn from each other.









## What is the Cross-KIC New European Bauhaus?

The European Institute of Innovation and Technology (EIT), together with its thematic pan-European Knowledge and Innovation Communities (KICs), is well placed to play a key role in the design, delivery and dissemination phases of the NEB. EIT KICs cover climate, sustainable energy, digital, healthcare, food supply, urban mobility, manufacturing and raw materials. For the coming 2021-2027 period, there are also advanced plans to launch a new EIT KIC for the cultural and creative industries and sectors. These are critical fields of engagement for the blending of social inclusion, quality of experience and sustainability envisioned by the NEB movement - a means of making the Green Deal a human-centred experience that reaches hearts, minds and homes. The EIT is ideally placed as it has created Europe's largest innovation ecosystem with over 2,000 partners (business, research, education, cities), cooperating in over 60 hubs across Europe, and being represented in all EU Member States and beyond.

A Cross-KIC activity is a target-oriented mission bringing together the different fields of expertise and partner ecosystems of various KICs. The **Cross-KIC New European Bauhaus (NEB)** is led by EIT Climate-KIC and involves EIT Digital, EIT Food and EIT Urban Mobility. The mission kicked off in early 2021 and plans additional activities over the next two years, and the participation of other KICs, such as EIT Manufacturing.

The Cross-KIC NEB aims to bridge the gap between science and technology on the one hand, and arts and culture on the other, under the scope of sustainability, business promotion through start-ups, and citizen education and engagement.



With that purpose, it aims to engage with European innovators to overcome fragmentation in the European innovation landscape, work together with universities in the identification of problems and solutions, and ensure civil society engagement in the NEB movement.

In particular, this Cross-KIC activity mobilises public-private pan-European ecosystems with a focus on developing and supporting talent and skills, through education programmes, and on delivering and showcasing high impact, high value innovations from their pipelines. Each KIC directs its innovation efforts at a particular societal challenge, offering product and service development, education and community engagement and dissemination. To achieve this mission, the participating KICs capitalise on their existing business creation, educational and public engagement activities, such as the accelerators, hackathons, incubators, cocreation sessions, living labs, pioneers, and young innovators programmes.

We are testing the application of Bauhaus principles to current challenges facing the world, such as climate, mobility, digitalisation, health and food challenges in the context of global pandemics and the economic and social recovery from them.

Climate-KIC

We are also examining which of the principles can be replaced with new ways of thinking and actively question and explore the meaning of renewing the humanist idea behind the movement, championing wellbeing in urban populations, particularly. We are doing this by means of the **business-academia-citizens** 'triangle', through which we are developing and testing new concepts for future ways of living, located at the crossroads between art, culture, social inclusion, science and technology.













# The Cross-KIC NEB 2021 work at a glance

#### ACCELERATION OF NEB START-UPS

Based on the KICs' Acceleration programmes and experience in supporting innovation in start-ups and scale-ups:

- Running initial pilots and gathering lessons learnt
- Acceleration NEB Call

NEB EDUCATION AND IDEATION

Capitalising on the KICs' education ecosystems:

- Identification of NEB challenges and mapping of key stakeholders
- NEB Ideation Awards mainstreaming NEB into KIC hackathons
- NEB (free) online-courses
- Network of "makerspaces"

NEB ENGAGEMENT FOR CO-CREATION

Using the KICs' communities to create a specific NEB community with cities, citizens, professionals, entrepreneurs and local associations, to identify NEB needs and ideas:

- Call capitalising on citizen engagement tools for codesign and planning of public space
- Call Citizen engagement
- Decidium Platform







# **NEB Ideation Awards**

The Cross-KIC **New European Bauhaus (NEB) Ideation Awards** offer an opportunity to <u>European Union</u>based teams participating in the 2021 <u>Climathon</u> and other hackathons of EIT Climate-KIC, EIT Digital, EIT Food and EIT Urban Mobility to learn and ideate around the EU NEB strategy and include its principles (sustainability, inclusiveness, aesthetics) to create concrete solutions to real-life challenges.

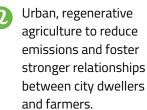
### We want to hear your innovative ideas around a list of proposed NEB challenges!

TOWARDS CIRCULARITY AND

**URBAN RESILIENCE** 

GREEN TRANSITION THROUGH ARCHITECTURAL, CULTURE, HISTORIC SITES

Green roofs, green walls and other green infrastructure to reduce the heat island effect, enhance air quality, and advance new aesthetic value in the urban environment.



Enhancement of public realm, green areas and biodiversity, as well as their inclusiveness, accessibility and interconnection through active mobility, to improve physical and mental health.

Circular economy actions based on the principles of the food waste hierarchy and efficient reutilisation of bio-products and biowaste, achieving emissions and waste reduction and fostering the second life of products. ENSURING AFFORDABILITY AND ACCESSIBILITY TO ALL

Energy communities to ensure comfortable living at affordable prices through multidisciplinary service models.

Digital open data platforms to ensure transparency and reliability of data.









# What do the NEB Ideation Awards offer?

- An opportunity to join the **network of NEB stakeholders** making the NEB a reality in our European Cities and Regions, becoming part of the most advanced NEB stakeholders' network to connect and work together.
- An opportunity to contribute to the EU NEB strategy and join a pipeline of NEB ideas that will be shared with the European Commission and potentially translated into other Cross-KIC activities.
- Seed funding of €10,000, on top of other prizes up to €3,000, all including NEB study visits.
- Shortlisted solutions/ideas will be given visibility through EIT Climate-KIC's communication channels.

AWARD	PRIZE	JURY
JURY AWARDS	<ul> <li>1st: €3,000</li> <li>2nd: €2,000</li> <li>3rd: €1,000</li> <li>All three winning ideas will be granted a NEB study trip to participate in the inperson Award Session and final "Best of Bests"</li> </ul>	Experts from EIT Climate- KIC, EIT Digital, EIT Food and EIT Urban Mobility
AUDIENCE AWARD	€1,000 Winner to be granted a NEB study trip to participate in the in-person Award Session and final "Best of Bests"	General public through social media
GRAND JURY PRIZE	€10,000 The "Best of Bests" will be selected from the Jury and Audience Awards winners. They will receive seed funding of €10,000 to implement their idea in 2022. The winner will receive mentoring to support implementation	Experts from the Joint Research Centre of the European Commission







# How to participate?

EU teams are invited to take one or more of the indicated NEB challenges and translate them into their reallife context to create an innovative solution pulling together the three key elements of the NEB: sustainability, inclusiveness and aesthetics. **Proposals open on 25 October 2021 and will close on 31 December 2021 at 18:00 CET**.



## Guidance to submit your application

- 1. Download, carefully read and fill in the <u>application form here</u>. We will be accepting applications from **25 October to 31 December 2021, 18:00 CET**.
- 2. **Record a video of maximum three minutes** pitching your idea. Please briefly introduce your team indicating your location, define the NEB challenge addressed and concisely explain your solution integrating sustainability, inclusiveness and aesthetics. Explain potential benefits and impacts deriving from that solution. The video can be the same as the one used at your local Climathon or hackathon, or a different one. Design of the video is free style.
- 3. Send both the application and video together using the file-sharing platform <u>Wetransfer</u> to XKICNEB.IdeationAwards@climate-kic.org

Please note that **videos will be publicly displayed for voting purposes**. You will need to accept treatment of your data, public availability of video for public voting and confidentiality conditions in your application form. This is a compulsory step.

You are welcome to share your video on your social media channels to seek support and you are also invited to check other teams' videos to support them. **We will be counting votes on 12 February 2022 18:00 CET**, so you have time up until then to mobilise! You can use the hashtag #NEBIdeationAwards on social media and tag EIT Climate-KIC official channels to increase visibility.







# Elegibility and assessment scoring/criteria

#### Eligibility

- EU-based teams participating in the 2021 Climathon and other hackathons of EIT Climate-KIC, EIT Digital, EIT Food and EIT Urban Mobility.
- Full proposal submitted: both application form and video.

#### Assessment scoring and criteria

Score	Description	
0	Solution/idea fails to address the criterion or cannot be assessed due to missing or	
	incomplete information	
1	Poor. The criterion is inadequately addressed or there are serious inherent weaknesses	
2	Fair. The proposal broadly addresses the criterion, but there are significant weaknesses	
3	Good. The proposal addresses the criterion well, but a number of shortcomings are	
	present	
4	Very good. The proposal addresses the criterion very well, but a small number of	
	shortcomings are present	
5	Excellent. The proposal successfully addresses all relevant aspects of the criterion. Any	
	shortcomings are minor	

#### Challenge, scope and impact (sections 1 and 2 of application form)

- Clear narrative substantiating how the solution/idea contributes to addressing the NEB challenges.
- Clear description of how solution/idea integrates simultaneously sustainability, inclusiveness and aesthetics.
- Strategic importance for the city or region addressed by the solution/idea, including potential benefits for targeted stakeholders and audiences.
- Clear definition of aims, objectives and deliverables of the idea/solution.
- Demonstration of solution/idea added value- impact on EU NEB and city/region scope.
- Clear definition of solution/idea short- and long-term effectiveness.

#### Implementation capability (section 3 of application form)

- Skills and capabilities of partners relevant to the solution/idea's effective delivery/impact.
- Clear timeline and implementation of activities directly linked to achieving the solution/idea's objectives and deliverables.
- Clear explanation of the work plan and work packages/milestones, as well as their relevance to support the idea/solution's objectives and expected impact.
- Clear presentation of key assumptions and risks.







# Additional information



## Key dates

- Information session: 1 December, 11:00 CET. <u>Register here</u>.
- Open Ideation Awards Call: 25 October 2021 until 31 December 2021, 18:00 CET.
- Audience voting open from **15 January 2022 until 12 February 2022, 18:00 CET**.
- Results to be announced on **15 February 2022**.
- In person Award Ceremony in March 2022 (date and location to be confirmed).

## Resources

- <u>Video: President Ursula Von der Leyen video on New European Bauhaus</u>
- Factsheet on New European Bauhaus
- Factsheets on <u>Baqme</u> and <u>Upfarming</u>, two NEB pilots under the Cross-KIC NEB start-up promotion activity
- Cross-KIC <u>1. Call Capitalising on citizen engagement tools for co-design</u> and planning of public space, and 2. Call Citizen engagement. Both currently closed.
- <u>Cross-KIC Call NEB Acceleration</u> (open until 17 December 2021)
- <u>Cross-KIC NEB article on EIT Climate-KIC website</u>

## Contact

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