

Portugal

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1. NEB Community in Portugal

Community status	Total
NEB Partners	41
NEB Friends	7
NEB dedicated calls	2
NEB Prizes Winners	3

2. NEB National Contact Point

Ministry in charge of NEB: Ministry of Science, Technology and Higher Education and Ministry of Economy and Sea

NEB National Contact Point: ANI - Agência Nacional de Inovação, SA (National Agency for Innovation), European R&I Programmes Unit

Persons of contact:

- Natália Dias, Team Member at ANI, natalia.dias@ani.pt (NCP representative)
- Margarida Oliveira, Team Member at ANI, margarida.oliveira@ani.pt (NCP representative)

3. High Level Round Table

Advanced thinkers and practitioners in their field bring inspiration and act as community ambassadors for the New European Bauhaus. More information is available [here](#).

Name	Job title
Mr José Pedro Sousa	Architect, Professor FAUP, University of Porto, Portugal

4. NEB in Portugal

4.1 NEB projects funded by the EU

Lighthouse Demonstrators

The first six lighthouses will implement the New European Bauhaus principles of sustainability, aesthetics and inclusiveness on the ground in 13 countries. They will transform neighbourhoods in cities, look into rural development and link projects from different countries. Press release: https://ec.europa.eu/commission/presscorner/detail/en/IP_22_2780

Name of the project	Description
EEHUR (EYES HEARTS HANDS Urban Revolution)	The project supports cities and vulnerable residents in transforming their built environment. Spread across seven different locations in the EU and Associated Countries (DK, EL, BE, PT, TR, HR, IT), it will seek to tackle socio-economic and cultural challenges such as social segregation, energy poverty, and degradation of depopulated historical centres. Portuguese Partners in the project: Município da Maia, CNET, ADEPORTO, SPI, AF- Espaço Municipal - Renovação Urbana e Gestão do Património
Bauhaus of the Seas Sails	With this project, cities close to water will be offered solutions to achieve climate neutrality. It will result in seven transformational demonstrators in different regions and aquatic ecosystems: in Portugal (estuary), Italy (lagoon and gulf), Sweden/Germany (strait /

	sea / river), and the Netherlands / Belgium (delta). The project aims at achieving a sustainable and inclusive transition, keeping the aesthetic at the centre and working closely together with the local communities. Portuguese Partners in the project: Técnico, Magellan, Fundação Calouste Gulbenkian, Município de Oeiras, Câmara Municipal de Lisboa
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New European Bauhaus Calls

Projects supported by dedicated NEB Calls

Name of the project	Description	Type of NEB Call	Link
Porto Think Tank	Focusing on Porto's 24 Lavadouros (communal wash houses), this project will transform these architectural artifacts, historically linked to women, through consultation with local communities to explore new ways of sustainable use.	New European Bauhaus Co-creation of Public Spaces (supported by EIT Climate-KIC)	/
Portugal - Câmara Municipal da Horta - Horta's City hall	Faial Island Arts Bank – transformative island, community, cultural, digital and arts-based, participatory hub, renovating a very beautiful public heritage building The project will create a transformative island, community, cultural, digital and arts-based, participatory hub, renovating a very beautiful public heritage building, in a spirit of circularity, connecting sea, island's culture and its human diversity, creating a "glocal" islander regeneration wave or "swell".	DG Regio Technical Assistance Call	Link
Portugal - Municipality of Pampilhosa da Serra	Network of Villages for the Future The project idea is to define and implement a new policy mix for the Villages of the cross-border EUROACE Euroregion, structure catchment areas based on complementary network services and foster new rural-urban relationships.	DG Regio Technical Assistance Call	Link
Craft Cities: Porto, Matosinhos, Coimbra, Figueira da Foz, Vila Franca de Xira, Baixo Alentejo Region, Evora, Fundao, braga, Vila Nova de Famalicao, Beira Baixa Region and Beiras and Serra de Estrela Region	Porto, Matosinhos, Coimbra, Figueira da Foz, Vila Franca de Xira, Baixo Alentejo Region, Evora, Fundao, Braga, Vila Nova de Famalicao, Beira Baixa Region and Beiras and Serra de Estrela Region are part of the Craft Cities cohort	Collaborative local governance models to accelerate the emblematic transformation of urban environment and contribute to the New European Bauhaus initiative and the objectives of the European Green Deal (HORIZON-MISS-2021-CIT-01-02)	craft-Factsheet.pdf (craft-cities.eu)
ProLight-Progressive lighthouse	Participant: ADEPORTO; CNET - Centre for New Energy Technologies, S.A.	Social and affordable housing district	https://cordis.europa.eu/project/id/101079902

districts serving as green district Gate towards Leadership in Sustainability	(European districts have a critical role to play in efforts towards a future low-carbon economy. The EU-funded ProLight project envisages solutions for buildings that lead to finding suitable social responses for awareness creation, knowledge uptake, the establishment of behavioural changes regarding energy efficiency and the integration of renewables within an appropriate local political frame. The envisaged actions can potentially be applied by municipalities and social housing in other residential buildings. The project will connect applied research with theoretical analysis to identify and collect good practices by analysing districts concerning building renovation in an energy and resource efficient way in Greece, Austria and Finland, as well as the energy communities in Spain, Italy and Portugal.	demonstrator (HORIZON-CL4-2021-RESILIENCE-02-32)	
SUPERSHINE- S=Smart U=Upgraded asset-values and quality of life P=Public Private Partnership E=Extended Energy Efficiency R=Renewables triggered by the project SH=Social Housing I=Investment N=Net Zero E=European	<p>Participant: AGENCIA DE ENERGIA E AMBIENTE DA ARRABIDA</p> <p>(The objectives and impacts of the SUPERSHINE project will assist and support the European Commission to implement the European Green Deal. Particular attention will be paid to the renovation of social housing, to help households who struggle to pay their energy bills. In addition, SUPERSHINE will also contribute to the decrease of energy poverty. The SUPERSHINE lighthouse districts will be characterised by energy efficient buildings, low carbon mobility, smart grids, efficient water and waste management, all underpinned by responsive technologies that optimise resources while promoting wellbeing and sustainable lifestyles. More specifically, SUPERSHINE will adopt an integrated strategy with these key principles: a) 'Energy efficiency first'; b) Affordability; c) Decarbonisation and integration of renewables; d) Life-cycle thinking and circularity; e) High health and environmental standards by promoting sustainable energy behaviours; f) Tackling the twin challenges of the green and digital transitions together; g) Respect for aesthetics and architectural quality. The main areas of intervention are: a) Strengthening information and incentives for public and private owners and tenants to undertake renovations while improving community participation or inspiring new patterns of citizen behaviour; b) Ensuring adequate and well-targeted funding by supporting innovative bottom up financial solutions such as Public Private Partnerships (PPPs) and Green Public Procurement (GPP) and collaborating with innovative local Small and Medium Enterprises (SMEs); c) Promoting comprehensive and integrated renovation interventions; d) Making the construction ecosystem fit to deliver sustainable renovation, based on circular solutions, use and reuse of sustainable materials, and the integration of nature-based solutions while reducing whole life-cycle carbon emissions.)</p>	Social and affordable housing district demonstrator (HORIZON-CL4-2021-RESILIENCE-02-32)	https://cordis.europa.eu/project/id/101079963
ReGreenation - The next generation of	Participants: Nhood Services S.A., GLORIOUS MARATHON, S.A., IST-ID ASSOCIACAO DO INSTITUTO SUPERIOR TECNICO PARA A INVESTIGACAO E O	Urban greening and re-naturing for urban regeneration,	https://cordis.europa.eu/project/id/101139636

green, resilient and socially inclusive smart cities	<p>DESENVOLVIMENTO, Câmara Municipal de Vila Franca de Xira</p> <p>(ReGreenation is a public-private consortium including 9 European cities that will design & experiment together for 4 years Nature Based Solutions to regenerate deprived neighbourhoods for climate resilience, GES reduction and local ecosystem dynamization through participative methods. A set of mixed skills, covering architecture, landscape design, geomatics and digital twins, project value modelling, urbanism, nature & public space facilities, sociology, economics will be deployed in different projects in Paris (FR), Barcelona (ES), Alverca (PT), Bucharest (RO), followed by replicators located in Roma (IT), Gent (BE), Ljubljana (SL), Segrate (IT), Lappeeranta (FI). Projects are complementary and will contribute to create a replicable knowledge on a large set of cities' challenges: - How to regenerate quality of life, health and attractiveness in marginalized areas (Bucharest, Paris) - How to capture carbon, create freshness Islands, preserve biodiversity, make a better usage of water, develop low carbon mobility & continuity, prepare resilience to stressed weather events (Alverca, Barcelona, Paris) - How to educate and make local actors (inhabitants, municipality agents, local businesses, political authorities) participate to design & maintain the green areas created ? (the nine cities) - How to analyze the diversity of local contexts to choose the right best practices to replicate in a european territory, and define the required investment & governance model ? (Roma, Gent, Ljubljana, Segrate, Lappeeranta) The knowledge to successfully create for meeting these challenges will focus on some key concepts: 1) Creation of an in-depth territory analysis unifying multiple planning domains and able to simulate evolution scenarios; 2) Extensive use of 15 Mn methodology and pedestrian/green mobility focus to support life quality and impacts analysis; 3) Permanent integration of local climate resilience challenges at each key milestones of the project.)</p>	<p>resilience and climate neutrality (HORIZON-MISS-2023-CLIMACITIES-01-01)</p>	
GreenInCities	<p>Participants: Universidade do Porto, Município de Matosinhos</p> <p>(In recent decades, new planning paradigms have reshaped cities. Urban regeneration has renovated public spaces, redeveloped city centers, and established innovation districts. Smart cities have implemented technological systems, such as transport management, water and contamination monitoring, and energy-efficient buildings. A new sustainable approach, including recycling, renaturalization, and recovery, has emerged in response to the demand for environmental sensitivity in urban planning. These strategies have mainly been applied to wealthy areas to attract tourism and companies, repositioning cities in the global economic framework. However, applying these regeneration strategies, smart systems, and renaturalization processes to deprived areas is crucial. These areas tend to face multiple urban problems, such as pollution, social and cultural issues, lack of services and low-quality built environments, and public spaces, leading to issues related to liveability, functionality, quality of life, social cohesiveness, and</p>	<p>Urban greening and re-naturing for urban regeneration, resilience and climate neutrality (HORIZON-MISS-2023-CLIMACITIES-01-01)</p>	<p>/</p>

	<p>physical and mental health. Moreover, there is a growing need for climate change adaptation strategies, which has led to the implementation of Nature Based Solutions (NBS). However, a new pattern is emerging, which considers nature as a stakeholder in itself, beyond the ecosystem services it provides. Innovative technologies such as AI, machine learning, and immersive realities are also emerging, which can enhance the accuracy of information delivery and people engagement. GreenIn Cities aims to develop methodologies and tools for collaborative climate mitigation and adaptation urban planning approaches, specifically for deprived areas, addressing three main challenges: improving societal readiness level and awareness of vulnerable groups, going beyond classical greening and renaturing interventions, and leveraging cutting-edge technologies to enhance co-creation and maximize urban regeneration impacts.)</p>		
<p>LAUDS Factories- Local Accessible Urban Digital and Sustainable Factories: New European Bauhaus Approach to Open and Decentralised Urban Manufacturing</p>	<p>Participant: INOVA+ (COVID-19 pandemic manifested the vulnerability of industries, the unpredictability of external shocks and evidenced that traditional solutions do not suffice. Societal transformation and appropriate innovation models along with new technical solutions are seen as important pillars in solving environmental problems. Today, seeds of this societal and industrial transformation exist. Digital communities gather around open-source innovative projects, makers create collectives of professionals, artists and tinkerers in tier-places co-create solutions. SMEs, looking for more sustainable new business models, are inventing circular and sense-making businesses in various territories. User-centric, agile co-creation is a very well known development practice that can be expanded to the whole manufacturing chain. The transition to a low carbon, resource efficient, circular and sustainable bioeconomy, with its technological potentials and proven applications and initiatives like the New European Bauhaus offers solutions to the challenges society is facing today. LAUDS factories is an innovative concept aiming to create small, versatile factories in local and urban areas to co-create and produce customised products in small series. It seeks to incorporate innovative and active resiliency capabilities at production and supply chain levels to support a green, circular, and digital transformation. It can enable artists, creatives, and entrepreneurs to test new ideas and products, and reduce the carbon footprint by cutting transportation costs and time. It also aims to create a more personalised experience for customers, enhance their satisfaction, loyalty, and dynamize the job market. The key exploitable results include a sustainable model for local manufacturing, an updated digital product passport for transparency, and innovation services for makerspaces SMEs and creatives.)</p>	<p>Localised and Urban Manufacturing, supporting creativity and the New European Bauhaus (HORIZON-CL4-2023-HUMAN-01-53)</p>	/
<p>STARHAUS- Sustainable, Technological, Accessible and Resilient human-centric manufacturing</p>	<p>Participants: INOVA+, COMUNIDADE INTERMUNICIPAL DA REGIAO DE COIMBRA (STARHAUS has Moving from the DIY4U project (H2020), STARHAUS will design, test and validate 8 new hardware module prototypes for the existing DIY4U Manufacturing Demonstration Facilities (MDFs), to manufacture newly designed products for</p>	<p>Localised and Urban Manufacturing, supporting creativity and the New European Bauhaus (HORIZON-</p>	/

supporting the New European Bauhaus through synergies between customized production and consumption models	personalized fast-moving consumer goods. The project will focus on 4 new use-cases: pet food, fertilizers, beverage, breakfast cereals. STARHAUS will adapt technologies and design new services and processes in an interdisciplinary approach that involves: human centered design, social science impact and indicators, full technology cycle (hardware + software), creativity and arts, circularity and sustainability. The focus will be on sustainability and circularity, enabling the growth of efficient, effective, sustainable and stakeholder-aligned manufacturing methods through re-use, adapt, re-design and repurpose existing technologies as a value for the larger community. The project will be inspired by the New European Bauhaus, paying particular attention to regenerative design and regenerative and value-added manufacturing and adopting a Human-centric and participatory approach, with contributions from Social Sciences and Humanities (SSH), the project will promote collaborative models between domain experts, artists, and technology providers. Improved access to flexible production capabilities in decentralised environments, especially for SMEs will be ensured by FSTP and accurate promotion of collaborative models with domain experts, artists and technology providers. The STARHAUS approach will leverage creativity in interdisciplinary and artistic disciplines and offer a process model towards viable solutions. STARHAUS is focusing on delivering an impact inside modern consumer communities to propagate behavioral and technological changes that can reshape our lives. The consumption habits of modern consumers must change to adopt healthy and sustainable solutions that can be achieved at affordable prices without compromising quality.	CL4-2023-HUMAN-01-53)	
Corker Chair and Lounge Chair; Nada; SENSIHEMP; TRENDIASA; Wine Cork Upcycled	/	1st call of WORTH Partnership Project II	/

4.2 NEB projects funded by the structural funds on national level

Project Name	Structural Funds Investment (€)	Summary of the project (when available)
RiceHUSK+	375 625	<p>Summary: The concept of sustainability applied to the construction sector has stimulated the development of unconventional materials using waste. Consequently, in order to meet the needs of sustainable construction there is now a more systematic demand for high performance products with improved technical properties. Cement is one of the most commonly used building materials due to its durability and highly functional properties after hardening. However, its production also has negative environmental impacts, such as the extraction of raw materials, energy consumption and CO2 emissions. Several studies are being developed in an attempt to improve its sustainability by incorporating waste materials in substitution of aggregates, as well as by developing precast solutions.</p> <p>Rice husk is locally available in Portugal and presents unique characteristics that encourage its utilization, such as low density and high porosity. This by-product has no commercial value and low nutritive properties. Furthermore, its disposal in landfills may cause environmental impacts due to its high silica content. Its great potential for use in the context of this project is related with the insulation properties provided by its structural and morphological characteristics. By partially replacing conventional aggregates with rice husk, the density of concrete can be lowered, contributing to: greater economy in handling and transportation costs, improved thermal and acoustic performance and an overall more sustainable material.</p> <p>The aim of this project is to combine these benefits and develop precast products made from cement-based composites incorporating rice husk with high thermal, acoustic and environmental performance. The development of precast solutions incorporating rice husk will contribute to enhance the sustainability and overall quality of the products.</p> <p>The project will be carried by Farcimar, ITeCons and IST.</p> <p>Portuguese Participants: Farcimar; ITeCons; Técnico.</p>
ARCHKNIT	449 106	<p>Summary: The ARCHKNIT project aims to develop multifunctional non-structural interior walls through the development of textile preforms based on intelligent and functional fabrics. Textile preforms will be injected with cement matrices or polymeric foams to provide rigidity and thermal-acoustic insulation. The objectives of the project will be achieved through the study of: (i) composition and structuring of fabrics using different yarns and functionalization, specifically conductive yarns for self-heating of the walls and flame retardant, as well as 2D and 3D multi-structures using patchwork through Whole-garment processes that include Seamless technologies. Their design will be developed using 3D CAD techniques using the Apex3® software; (ii) selection and characterization of cementitious and polymeric fillers to optimize the injection of the textile preforms in terms of chemical-physical and mechanical properties for the self-support of the walls as well as the properties of thermal and acoustic insulation; (iii) characterization and optimization of the phenomena present in the interfaces between textile structures and fillers in terms of mechanical resistance, chemical-physical bonds, combined properties of isolation and their compromise with intelligent functionalities of self-heating; (iv) contextualization of tools and methods for interior design and architecture that combine functionality and aesthetics in an adaptive flexibility approach for modular use in order to develop demonstrator models and laboratory prototypes of the walls. In order to guarantee projects success, a consortium was created in order to fulfil every need that the project would have. In this way, the consortium is composed by a private textile company with large experience in textile knits (A. Ferreira e Filhos SA) and one R&D</p>

		entity of the national scientific and technology system (University of Minho) which will be responsible for R&D developments. Portuguese Participants: A. FERREIRA & FILHOS; Universidade do Minho
BIOLAM	460 147	Summary: Development of a bio-derived polymer resin system to replace the current petroleum-based resins and apply it in carbon fiber laminates for structural reinforcement in civil engineering, with structural performance comparable to existing ones, more sustainable and with better properties in situation of fire. Portuguese Participants: Clever Reinforcement Iberica; Técnico
PROCK	334 917	Summary: The use of wood, in many sectors of activity produces waste linked to the manufacture or the end of life of products (e.g. used posts, wooden sleepers from the railway tracks, construction and carpentry waste, etc.). Its appreciation is relevant because it allows to avoid its placement in landfills or its burning, integrating them once again into the productive cycle. The aim of this project is to design and develop posts for the agriculture, using wood-cement composites, made from recycled wooden fibres from old wooden elements in their end of life and sub-products of carpentries and sawmills. At present, concrete, metal and wooden posts are used, with the latter showing some advantages when compared to first two (ease of manufacture, low cost, lightness, ease in directly fixing accessories, environmental sustainability and a better visual framing). During the project compositions of the cement composites will be defined, the compatibility between the wood waste and cement binders will be studied (as well as the eventual need for wood treatment), and the physical and mechanical performance, as well as the durability of the new composites, will be evaluated via laboratory tests. New posts will be designed and a structural analysis will be performed, as well as adapting the industrial manufacturing processes for their manufacture. The performance of the posts will be evaluated for its physical, mechanical and durability properties when subjected to harsh environmental conditions as well as in its environmental performance. The viability in using the composite in other application will also be performed. The project will enhance the development of sustainable products, the appreciation and efficient use of natural endogenous resources, the reuse, recovery and recycling of materials and energy, essential for a circular economy, benefiting from the complementary collaboration of the entities involved in this consortium, TOSCCA and ITeCons. Portuguese Participants: TOSCCA; ITeCons.
MW-Composites	483 441	Portuguese Participants: SECIL MARTINGANÇA; ITeCons; VOLCALIS - ISOLAMENTOS MINERAIS
ADAPTIVE	540 594	Portuguese Participants: SECUNDINO QUEIROS CONSTRUÇÕES E OBRAS PÚBLICAS; CEPAT - CENTRO DE ESTUDOS DO PATRIMÓNIO, UNIPESSOAL; Instituto Politécnico de Viseu; UTAD - Universidade de Trás-os-Montes e Alto Douro

Revi Clean Facade	312 874	<p>Summary: This project is aimed at developing a new ceramic tiling product intended to be used as a final coating product in external walls. This product will feature innovative characteristics and will be part of a system designed to reduce efflorescence. Efflorescence is a pathology that occurs in buildings' façades which consists in the unwanted depositing of salts on top of the coating material and results in an aesthetically displeasing appearance. The idea is to develop a robust system which incorporates a ceramic product with a layer that provides draining and water permeability characteristics, and which is compatible with adhesive mortars.</p> <p>This project will generate added value to ceramic products. Their architectural and cultural importance will be promoted, while at the same time, extra durability will be given to buildings. This product is intended for use in both new construction and existing buildings renovations.</p> <p>The goal of the project is to provide technical support to a new solution and help its dissemination at both national and international levels, and by doing so, to boost its commercialization in external markets. To this effect, every component of the system (adhesive and grout mortars, glues, ceramic element containing a layer that is permeable to water vapour and has draining abilities) will be developed and subject to experimental characterization tests. The possibility of applying the solution onto different base materials will be studied in order to ensure that all functional requirements are met. This means that the final product will be able to perform all functions demanded from an external wall coating material, such as to provide protection against weathering and mechanical actions, thermal and acoustic protection, watertightness, adequate permeability to water vapour and protection against fire, durability, as well as all to meet the aesthetic requirements relative to the building's architecture.</p> <p>Portuguese participants: Revigrés; ITeCons; SAINT GOBAIN WEBER Portugal</p>
greenURBANLIVING	259 772	<p>Summary: This project involves the conception, technical development, prototyping and final validation of multifunctional green roof and living façade (GRLF) systems with high export potential. These solutions will be developed with sustainability in mind, aiming to protect the natural resources, to enhance the energy efficiency of buildings and by mitigating the effects of climate change, especially flood peaks and heat-waves.</p> <p>Green roof and façade are still uncommon systems and they frequently use synthetic materials to support plants and ensure drainage and water retention capacity. This project will develop a more sustainable system by using expanded cork agglomerate (ICB). Water retention will be ensured by the intrinsic ability of the cork granules to retain water within them. Drainage, in turn, will be regulated by the interstitial space between the grains, which varies with the bulk density of the ICB. We further intend to explore cork's capacity for three-dimensional geometric personalization of the cork by using robotic CNC cutting and filing</p> <p>This project will involve a major experimental component, carried out both in the laboratory, using bioclimatic chambers, and in situ, using experimental facilities. The bioclimatic chambers will allow to simulating different outdoor and indoor environments conditions.</p> <p>The results will be used to validate numerical models and to characterize the dynamic behaviour of the systems developed. An actual size prototype will be assembled so that the functional characteristics and standards of energy and environmental sustainability of the systems can be validated.</p> <p>Portuguese Participants: Amorim Isolamentos; Associação Nacional para a Qualidade das intslaçõesprediais; ITeCons; NEOTURF;</p>

Slimframe PV & Cork Skin	290 336	<p>Summary: The lead promoter Silva & Ventura Lda., along with its co-promotores (Amorim Isolamentos S.A. and ITeCons) and partner (Onyx Solar Energy S.L.), aims to develop a sustainable kit solution for façades which consists in a modular system that is able to perform multiple functions and present multiple configurations. The system will integrate the use of expanded cork (Insulation Cork Boards - ICB) and photovoltaic (PV) glass fastened to the support structure using an innovative fixing system which will allow the disuse of frame profiles, resulting in façades with an elegant appearance (slimframe).</p> <p>It is intended for this system to simultaneously exhibit low environmental impact insulation characteristics and hold passive and active solar energy usage capabilities. The main goal of the project is the development of a multifunctional wall system with optimum thermal behavior and energy efficiency, adequate for a number of different European climatic conditions and requirements. The main features of the system will be: (1) the use of amorphous silicon PV glass (efficient energy capture); (2) the use of the air circulating in the space between the PV glass and the insulation layer to better the indoor air quality and thermal comfort and reduce energy needs (passive cooling and heating); (3) the use of a hidden fixing interface (between the PV glass and the support structure) which is thermally broken and is able to contain the PV wiring system; (4) the application of an 100% natural and recyclable insulation product (expanded cork) with customizable 3D design, providing optimum thermal performance and innovative aesthetic characteristics; (5) the flexibility inherent to a system that is able to offer modules with different configurations - the finishing may be cork, glass or glass PV, depending on the application intended ? and which may be applied in both new constructions and in existing buildings.</p> <p>Portuguese Participants: SILVA & VENTURA – TORNEARIA MECÂNICA; ITeCons; Amorim Isolamentos, S.A.</p>
STORK	136 920	Portuguese Participant: FRONTWAVE - Engenharia e Consultoria, S.A.
ECO_FUNC_COMP	381 846	Portuguese Participant: EMPRESA DAS LOUSAS DE VALONGO, SA
GEO-DESIGN	419 223	<p>Summary: Taking advantage of the synergy and work between designers (architects and product design) and researchers from R & D units of two universities of the North of Portugal, the project proposes the implementation of innovative products with a strong design component, intended for architecture (particularly in the hotel industry and urban furniture), using innovative materials.</p> <p>Combining the use of existing industrial waste in the North of Portugal region to a high-quality design and an intense R & D activity, we propose the development of products that respond to specific market trends. In this project, we intend to develop products of high aesthetic and functional quality, responding to new trends in the global architecture market, which seeks aesthetically attractive products due to their distinctive, sophisticated features, low cost, while meeting international standards and desires of consumers (designed based consumer goods). Another advantage of this project is the design and manufacture of products destined for a niche market (architects) that can be "designed" as and responding to current and specific needs of consumers in the field of indoor and outdoor spaces, specifically the hotel and urban furniture.</p> <p>In addition to the development of new and innovative products, and materials that will be built, the project also intends to develop the technological process inherent in manufacturing, in particular with regard to the pre-treatment of wastes and molding processes, forming and finishing, as well as test, pilot-scale production of the same, still assessing the economic and environmental impact of this process as applied to a wide range of industrial wastes.</p>

		<p>Portuguese Participants: W2V; Universidade do Minho; UTAD - Universidade de Trás-os-Montes e Alto Douro; CVR - Centro para a Valorização de Resíduos; FRANCISCO M.PROVIDENCIA-DESIGNE</p>
EFTM	249 382	<p>Summary: The finishing coatings of buildings such as plasters and floor coatings present a crucial rule in what concerns to solutions? durability, the spaces? healthiness and the energetic consumption related to their use. In this way, the development of new, multifunctional, sustainable and eco-efficient mortars (EFTM) represents a relevant technological advance, which replies to the most recent requirements of national/international markets and also to the environmental concerns related to climatic changes. It is intended that these new, technical and multifunctional mortars for plastering and covering floors of new buildings or constructions with rehabilitation needs allow reducing energetic consumption and increase the durability of coatings and constructive elements associated to them.</p> <p>EFTM will be composed by photo catalytic elements that will provide them self-cleaning properties and micro organisms resistance, fluorescent NIR (Near Infra-Red) pigments, with a high reflectance of infra-red radiation and a low thermal emissivity, and industrial (glass waste) and agricultural (rice and peanut husk) by-products. These properties will improve their thermal and acoustic behavior. The inclusion of fluorescent materials will allow the coatings? architectural customization.</p> <p>It is intended that the final product respects the needs of national and international markets, the requirements of the products standards and it would be easy to apply (projecting materials for plasters, self-leveling for floors and quick setting).The multidisciplinary of the consortium that composes this project is a fundamental characteristic for the development of the product considered with a high commercial value and great potential for exportation.</p> <p>Portuguese Participants: PRIMEFIX-COLAS E ARGAMASSAS TÉCNICAS; ITeCons</p>

mcRICE	369 335	<p>Summary:</p> <p>PoThe development of new low environmental impact materials for the construction industry is a strategic priority of the European Community, and one that should generate tangible opportunities. At the same time, the market has seen a more systematic demand for high-performance products that can effectively meet the needs of modern architecture and sustainable construction.</p> <p>This application concerns a technology-based project with high potential for economic value. It focuses on developing innovative composite materials, produced from rice husk, rubber and cork waste. The idea is to combine the most useful properties of each waste product in composite materials, whose characteristics are better than those of its components, aiming to develop new products with high dynamic, thermal and acoustic performance, such as eco-boards, resilient layers, flooring panel, acoustic diffusers and vibration isolation pads.</p> <p>The project is firmly based on the exploitation of sustainable constructive processes. First, by developing materials, that incorporates waste and by-products and then by using those in constructive systems designed to have a lower environmental impact than competing products. Commercial success will be boosted by showing that the new materials developed in fact ensure all the functional requirements for the specified applications are met and introduce high standards of sustainability.</p> <p>The project will be carried out in a consortium by Amorim Isolamentos, leader in the expanded insulation corkboard, by LogAcústica, a reference company in Portugal in Acoustic Engineering, Flexocol, specialists on the development and manufacture of industrial components made from natural and synthetic rubber, and ITeCons, an organization within the science and technology system geared to developing new constructive systems and processes. ITeCons has enormous experience in developing and characterizing materials of high mechanical, hygrothermal and acoustic performance.</p> <p>Portuguese Participants: Amorim Isolamentos; ITeCons; FLEXOCOL - FÁBRICA DE ARTEFACTOS DE BORRACHA; Log(Acústica), Consultores Associados</p>
HOME ZERO	583 572	<p>Summary: The longing for revolution driven by the environmental challenges faced by modern society led to the development of the Project HOME ZERO.</p> <p>The Project ZERO HOME aims to develop technologies and innovative systems in the construction field that encourage sustainability and independence of the external power supply networks through the use of centralized intelligent management, the use of local renewable energy production systems and energy storage systems, in association with constructive and architectural solutions that optimize energy efficiency, resulting in energy balance very close to zero (NZEB).</p> <p>The multidisciplinary nature of the integration of advanced building technologies along with energy sustainability aspects in the development of the construction sector provides to the project a potential for development of scientific knowledge and transformation of the construction sector.</p> <p>Thus it is intended to promote the optimization of energy costs of buildings throughout their life cycle and the profitability of means and technologies available to mitigate environmental problems and promote progress towards the comfort of the users allied to the maximum utilization of available renewable natural resources. To this end the Project includes the construction of a prototype to test and demonstration of results that improve the perception and dissemination of created evolution.</p>

		<p>Portuguese Participants: Dreamdomus, Domótica e Projectos de Engenharia; Universidade do Porto; MAGNUM CAP, ELECTRICAL POWER STORAGE</p>
Inovwall	463 804	<p>Summary: The Inovwall project aims to develop and demonstrate an innovating production technology meant for creating a new multifunction modular petrous wall system (Presstone). This project, which derives from several successfully finalized R&D activities focused on modular petrous wall systems (e.g. the Presstone system), proposes to investigate and develop all the necessary requirements, from the design and production to the in situ real application of the modular petrous wall system, verifying the competitive advantages in the following fields: architecture, functional design, sustainability, eco-efficiency and technological innovation using natural materials; ultimately validating its use in the construction market from the technological point of view, allowing the demonstration of a significant alteration of the current paradigm that is construction using natural stone.</p> <p>The present project meets the necessities as defined by the market and envelops the following main strategic objectives:</p> <ul style="list-style-type: none"> - To design and demonstrate for the first time a structural wall using natural stone as an esthetic element combined with solutions that allow a thermic and acoustic comfort optimization according to all the existing regulations; - To design, develop and demonstrate a new production system that is scalable in function of the dimension of the existing market (between 100.000 and 500.000 m2/year) showing all innovating characteristics of quality control that overcome all the technical requirements of construction; - To develop and demonstrate all the technical attributes of handling and fixating the Inovwall system; integration with current construction elements, such as windows, doors and others frequently found on buildings? facades; - To allow the final evaluation of the differentiating characteristics of the in situ solution, though the application of the solution in a real situation, specially designed for the validation and demonstration of the modular petrous wall system. <p>Portuguese Participants: SOLANCIS; FRONTWAVE; ITeCons; CONSTRUTORA UDRA</p>

Senior Inclusive	998 698	<p>Summary: Hidepixel is a company that develops technologies for social inclusion of senior citizens, creating intuitive interactive platforms that allows them to experience activities such as communication with families, physical and cognitive stimulation exercises and multimedia content. HidePixel also provides family and healthcare givers, tools to communicate, monitoring and take care of the elders.</p> <p>Through its activity, closer to institutions, HidePixel has detected the market need of supporting the home care services, already provided by retirement homes and similar institutions. Then promoters got the idea of creating the technology required to answer that need, while incorporating all of the functionalities present in the actual company's product. In order to do that, a needs survey was performed and it was concluded that some further functionalities with great interest to the target audience, could be added to this product. The final result is a technology composed by a Tablet and a Band/Watch totally adapted at both hardware and software to the elderly needs. Through inclusive design and customization features. The devices also have the capacity to perform a set of activities, such as video/voice calls, (replacing the traditional phone), interconnection with health monitoring devices, real time location and fall detection, thus allowing to save lives in emergency. The integrated system also provide an online platform where family, caregivers and health professionals can access all data in real time. The project assumes itself as a landmark in the scientific research panorama, since there will have a set of inventive solutions, non-existent in the market. Besides that, the project gathers a highly qualified consortium with extended qualifications range and covering all scientific field, formed by 4 co-promoters (HidePixel, Universidade do Minho, PIEP and CG) and 5 services providers (Plux, Fraunhofer PT, Critical Materials and TecMinho and Progest).</p> <p>Portuguese Participants: HIDEPIXEL; PIEP Associação - Pólo de Inovação em Engenharia de Polímeros; Associação CCG/ZGDV - Centro de Computação Gráfica; Universidade do Minho</p>
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NewAppBurel	567 241	<p>Summary: This application presents a project to integrate the use of Burel, as well as weaving wastes to design, develop, characterise and validate innovative building and/or decorative solutions which require high acoustic and thermal performance. The proposed solutions will value up a unique raw material, the wool from sheep bred in Serra da Estrela, favouring the use of sustainable components and technologies through the use of natural indigenous materials and traditional, but specialised, manual labour. This project will also promote the development of new composite materials and products that will provide alternatives to the conventional ones.</p> <p>Main objectives:</p> <p>a) to develop prefabricated and customizable modular systems, applied to technical structures in wood, covered with Burel. These solutions are designed for the use in false ceilings, wall coatings, separation between spaces or as individual elements (totems). Other uses of Burel shall be developed, such as resilient blankets for floating floors and blankets for use in air cavities, using the Burel wastes.</p> <p>The development and optimisation of all solutions will result from laboratory characterisation, numerical modelling and validation of prototypes on real and experimental facilities.</p> <p>b) to value up the wastes from the Burel weaving through its embodiment into composite materials of thermoplastic matrices, with appropriate compositions for different applications. The processing of the diverse composites will be directed to obtain tough structural pieces (profiles and boards) or coating materials (flexible membranes) to apply in the construction of the previously mentioned modular systems. The obtained properties will be compared using equivalent methods.</p> <p>Both approaches will contribute to the development of innovative acoustic systems differentiated from the actual market solutions.</p> <p>Portuguese Participants: TRENDBUREL; ITeCons; Universidade de Coimbra</p>
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Hybrid Log Shield	305 684	<p>Summary: The effects of noise on human health are well known, and clearly constitute a significant impact on the exposed population. Noise mitigation measures are available, and are often used along important roads, usually in the form of noise barriers. Moreover, society in general has progressively awakened for the exposure dangers to electromagnetic waves associated with, for example, mobile communications. Hybrid solutions that combine the protection of these two types of waves are not available, but will surely be an asset to society, and a commitment to consider in the near future.</p> <p>In this project, it is intended to develop a number of innovative and highly sustainable barriers made of circular section timber of low industrial processing, based on the sonic crystal concept solutions designed to minimize the effects of traffic noise and / or exposure to electromagnetic radiation. It is intended that the developed solutions may constitute an effective barrier, either from the acoustic point of view or from the radiation point of view. They may be implemented only thinking about one of these components, but may also form a hybrid solution that ensures simultaneously the two components. Given the innovative and even disruptive character of the proposed solution typology, it is considered that the project could generate a product of great practical interest, allowing economically valorization of an existing natural and renewable resource in the Central Region of Portugal. Thus, a very positive economic impact is expected, and the possibility of internationalization for European markets, particularly in countries where regulatory requirements and social awareness with regard to noise and electromagnetic radiation are more intense, is considered as very viable.</p> <p>Portuguese Participants: PEDROSA E IRMÃOS; Universidade de Coimbra; SERQ - CENTRO DE INOVAÇÃO E COMPETÊNCIAS DA FLORESTA – ASSOCIAÇÃO; Instituto Politécnico de Leiria</p>
EcolNov4Mortar	273 138	Portuguese participant: DIAMANTINO BRAS FRANCO LDA

Projects contributing to NEB values and objectives funded by structural fund from the 2014-2020 MFF.

4.3 NEB projects funded by the RRF

Below, we provide information on both projects and initiatives funded through RFF that are aligned and contribute to NEB values and mission.

In Portugal, there are entities- the Collaborative Laboratories, being funded, among other mechanisms, through RFF. Collaborative Laboratories (CoLABs) are entities dedicated to the production, dissemination and transmission of knowledge by pursuing their own research and innovation agendas. Based on a portfolio of products or systems with higher added value, CoLABs aim to facilitate the access of companies to global markets through exports, as well as to support the attraction of foreign investment in technology-intensive areas.

CoLABs can be national, regional/local, or entrepreneurial, steering their activities to the creation of qualified employment and economic and social value in the intermediate space of the innovation system.

- 1) Among these CoLABs, three of them stand out as their mission and research and innovation agendas are in line with NEB values and objectives: BUILT COLAB: the Collaborative Laboratory for the Built Environment of the Future. BUILT COLAB promotes the digital and ecological

transition of buildings and infrastructures, making them adaptable, intelligent, resilient and sustainable. BUILT CoLAB aims to develop research, innovation, and knowledge transfer activities, with a view to increasing productivity, competitiveness, and sustainable growth of the Ecosystem of the AEC sector – Architecture, Engineering, and Construction, promoting the digital and ecological transformation of buildings and infrastructures, making them adaptable, intelligent, resilient and sustainable. The RFF investment in BUILT COLAB is of 2M€ for the 2019-2023 period.

- 2) C5LAB: C5Lab is a sustainable construction materials association and R&D platform for the development of innovative technologies for the sustainable production of cement, mortar and concrete with a reduced CO2 footprint. Based on a holistic approach, the C5Lab addresses the several links of the production chain: alternative raw materials, CO2 capture and reuse, synthetic fuels, energy efficiency, eco-efficient cements, eco-efficient cementitious materials (cements, mortars and concrete), etc. Research activities in the C5Lab follow three main areas:
- Area 1 – Capture and reuse of CO2
 - Area 2 – Energy transition and efficiency
 - Area 3 – Sustainable Cementitious Materials and innovation in manufacturing

The RFF investment in C5Lab is of 4,3M€ for the 2019-2023 period.

- 3) CECOLAB: CECOLAB, the Collaborative Laboratory (CoLAB) for the Circular Economy, develops activities aimed at a set of innovation chains, selected for their relevance in the national socioeconomic fabric and with an international impact. CECOLAB's activities are based on three Technological Platforms: Industrial Biotechnology; Sustainable Separation Processes and Green Chemistry and Ecodesign. The RFF investment in CECOLAB is of 2,8M€ for the 2019-2023 period.

Integrated in the Portuguese RFF Plan, there is a componente for Business Capitalization and Innovation which aims to increase economic resilience through R&D and innovation, and for that, call was launched “Agendas para a Inovação Empresarial” to promote and financially support projects that aim at recovering and transforming the economy in a long, just, sustainable and inclusive manner. Several projects were selected under this call, one of which in the construction sector. This project- R2UTechnologies - modular systems- will receive 215M€ of investment and will be developed through a consortium of 30 companies and 18 entities that are either Research Institutes or High Education Institutions. The aim is to alter the productive profile of the modular construction sector in Portugal, by empowering the academia and business sectors, promoting a shift from a labour intensive paradigm to a knowledge based one.

4.4 NEB Prizes

To accelerate the green transition, contribute to the recovery and to ensure a better living together for all, we have to capitalise on the existing wealth of knowledge, experience and capacities as much as to call for new visions, new ideas and new solutions. The Prizes bring together those excellent examples and new ideas that could inspire the New European Bauhaus. The NEB Champions rewards existing completed examples and the NEB Rising Stars rewards concepts or ideas submitted by young talents aged 30 or less.

Website: https://new-european-bauhaus.europa.eu/get-involved/2024-prizes_en

Edition 2024 – Finalists

The NEB Prizes 2024 winners will be announced on 12 April, at the New European Bauhaus Prizes 2024 Ceremony in Brussels. The ceremony will be held as part of the New European Bauhaus Festival, taking place from 9-13 April Brussels. A complete list of finalists: <https://prizes.new-european-bauhaus.europa.eu/finalists>.

Result	Strand	Category	Project Title	Town	Link
Finalist	Champions	Regaining a sense of belonging	The wool cycle in Barroso	Cabril, Montalegre	Application
Finalist	Rising Star	Shaping a circular industrial ecosystem and supporting life cycle thinking	Urban_MYCOskin	Lisbon	Application
Finalist	Rising Star	Reconnecting with nature	Hydroscape Lisbon	Lisbon	Application

Edition 2023 – Finalists and winner

The New European Bauhaus Prizes 2023 were awarded on 22 June 2023. You can find a complete list of finalists and winners here: <https://2023.prizes.new-european-bauhaus.eu/>

Result	Strand	Category	Project Title	Town	Link
Finalist	Champions	Reconnecting with nature	Reabilitar Troço a Troço (RTT)	Municipality of Santarém	Application
Finalist	Education Champions	Reconnecting with nature	Programa Atlantis	Sesimbra municipality	Application
Winner	Education Champions	Regaining the sense of belonging	Science in Migrant Communities	Portugal Belgium	Application
Finalist	Education Champions	Regaining the sense of belonging	Casas e Lugares do Sentir - Craft Lab	Municipality of Fundão	Application
Finalist	Education Champions	Prioritising the places and people that need it the most	A house is a mountain is a hat	Lisbon Metropolitan Area	Application
Finalist	Education Champions	Shaping a circular industrial ecosystem and supporting life-cycle thinking	Worldfield "Weltacker" Rothenklempenow	Germany Portugal	Application

Edition 2022 – Winner

The New European Bauhaus prizes 2022 awarded, during the NEB Festival on 11th of June, nine young talents' ideas, as well as nine existing project (both including one public vote award). You can find the complete list of finalists and winners here: <https://2022.prizes.new-european-bauhaus.eu/>

Result	Strand	Category	Project Title	Town	Link
Winner	NEB Awards	Shaping a circular industrial ecosystem and supporting life-cycle thinking	REPLAY	Lisboa	Application

Edition 2021 – Winner and Finalists

The New European Bauhaus prizes 2021 awarded 10 NEB Awards and 10 NEB Rising Stars. You can find the complete list of finalists here: <https://2021.prizes.new-european-bauhaus.eu/>

Result	Strand	Category	Project Title	Town	Link
Winner	NEB Awards	Products and life style	AYR	Matosinhos	Application

Finalist	NEB Awards	Techniques, materials and processes for construction and design	FAZ com as tuas mãos –	Leiria	Application
Finalist	Rising Stars	Techniques, materials and processes for construction and design	Theform	Porto	Application
Finalist	Rising Stars	Regenerated urban and rural spaces & Reinvented places to meet and share	Socio-Environmental Inclusion	Porto	Application
Finalist	Rising Stars	Products and life style	TOCA	Almada	Application
Finalist	Rising Stars	Products and life style & Mobilisation of culture, arts and communities	SongTiles: physical media for streaming	Porto	Application

4.5 NEB Lab

The NEB Lab is a co-creation space at the service of the New European Bauhaus community, for the delivery of beautiful, sustainable, and inclusive projects to improve our daily lives. The Lab is where the New European Bauhaus is implemented in concrete and tangible projects. It is about what we can achieve when we work together in a spirit of openness and trust. It focuses on connecting people, learning from each other and tapping into everyone's experience.

Website: https://new-european-bauhaus.europa.eu/about/neb-lab_en

NEB Lab projects with participating entities from Portugal:

Name of the project	Participating PT entities from NEB Community	Description	Link
NEB Goes South	Faculty of Architecture, University of Porto Jose Pedro Sousa, HLRT member	This community-led NEB Lab project connects six south European countries which join forces to reflect about and improve education through architecture. Southern European regions deal with a multitude of similar climate and social problems; furthermore, they also share rich histories and a cultural heritage in need of protection. Acknowledging this common geographical and cultural legacy, the NEB goes South initiative emerged as a direct response to the New European Bauhaus challenge.	Project fiche
NEB Stewardship Lab	IADE - Univesidade Europeia	The purpose of the project is to clarify and enhance the role of higher education in the NEB initiative and co-create a model through which the initiative will become more accessible and tangible for the HEIs, potentially to be embedded into the NEB compass. Simultaneously, we explore the actor level aspects in the realisation of the NEB initiative in relation to stewardship dimensions of knowledge, agency and care. The overarching purpose is to nurture the transition from climate anxiety to NEB stewardship, especially amongst the students. https://blogit.metropolia.fi/tikissa/2022/05/10/stewardship-in-the-new-european-bauhaus/	Project fiche

5. NEB Festival 2024

Additional information about the activities and speakers is available on the [NEB Festival website](#).

5.1 Satellite events

Title	Location	Organisation	Description	Date (start and end)
'Mother Earth', insights and inspiration	Cabanas, Monte Cordova, Santo Tirso, Porto	Alminhas	<p>The event will be a virtual encounter of musicians and composers carefully selected, that want to produce art with a very specific purpose of raising the conscience about sustainability and love for this mother earth that holds us all all.</p> <p>This will be one of the first activities to start gathering knowledge, making a net work of sensible artists, wanting to make a change in the world.</p> <p>We believe in the power of music to touch the public, and believe that promoting art creating and co-participation between artists will help to this purpose of delivering more meaningful songs to our delight and expansion.</p>	22/04/2024 22/04/2024
FesThink	Lisbon	Mombak Cultural Association and Kees Eijrond Fondation	<p>FesThink – Festival do Pensamento (FesThink – Festival of Thought) is a multidisciplinary festival that puts dialogue at the center of social relations. After a successful pilot edition in 2022 in the city of Almada organized within the scope of the New European Bauhaus, in 2024 we intend to organize it in Lisbon and expand its mission to strengthen critical thinking as an instrument for both: political action and enjoyment. The festival values the uniqueness and autonomy of every person who refuses isolation and seeks an ethical and affective meaning in their relationship with others. It is built around 4 axes: Philosophy, Arts, Architecture/Urbanism and Environment and is organized with the official support of the Municipality of Lisbon, Portugal.</p>	20/04/2024 21/04/2024
Respirando e Vivendo Quintos (Breathing and Living Quintos)	Quintos	Incubadora de Inovação Social do Baixo Alentejo	<p>We propose "Breathing and Living Quintos", in the village of Quintos, with around 250 residents (80% whose population is over 55 years old). This village borders the River Guadiana, which has contributed to its identity, since its inhabitants settled here due to the essential conditions for the development of the primary sector, which in the past was almost entirely covered by cereal fields and the Azenhas do Guadiana milled the grain produced there. There have been changes in the rural reality and in irrigation, with the arrival of water from Lake Alqueva demonstrating its importance for local development, from fishing, agriculture and livestock farming and, more recently, in catering, tourism and agri-food with the production of monocultures of olive groves and vineyards and their respective</p>	19/04/2024 19/04/2024

			<p>transformation. The river puts climate change and the ecological transition at the centre of the event, with the need for environmental preservation with immediate action, starting from the local to the global.</p> <p>"Breathing and Living" takes on a continuous action, with the idea of movement, which extends over time, progressively taking place in successive stages. Through activities, experiences and memories, we want to convey the constant change in the local spirit and allow participants to breathe and live the typical lifestyle, marked by a slowing down of time, in contrast to the hectic life in large urban centres. It is an individual and collective gain through simplicity and coexistence between people and the environment, by absorbing popular wisdom and prioritising the essence of human existence and well-being.</p> <p>We have a participatory approach that involves the community in all its diversity, transdisciplinary in terms of the transmission of knowledge and values in the way of being between the community, young people and nature. The target audience is the community, which takes on the co-organisation, school pupils, local institutions and businesses and invited policy-makers. This is an opportunity for everyone, as the community activities make it possible to realise a real experience of reconnecting with nature, history and traditions, with activities featuring Cante Alentejano and Mediterranean Diet gastronomy, classified as Intangible Cultural Heritage of Humanity. Therefore, assuming a transdisciplinary and creative spirit, the main objectives are: Reconnecting with nature, valuing natural and endogenous resources for the development of the territory; Transmitting popular knowledge, through intergenerational contact, sharing memories and experiences in a community context, recovering a sense of belonging; Promoting Alentejo art as an instrument for transforming thoughts and actions; Valuing interpersonal relationships, allowing us to understand people's needs and desires; and Promoting an agricultural, industrial and technological ecosystem focused on people and places.</p>	
The Future is Now: Redesigning Priorities	Fundão	Ordem dos Arquitectos from Portugal	<p>Questioning the role of sustainability and quality in the contemporary practice of architecture, OA launched a global and inclusive challenge that summons everyone to a balanced and harmonious vision of our shared environment, and the construction of a future [our] that must be environmentally, territorially, culturally and socially sustainable.</p> <p>In March 2023, we gathered in Congress, in the Azores – a group of nine islands forming a transatlantic pathway for people and nature with lasting cultural exchanges – and reflected on the role of sustainability, ecology and ethics in contemporary architectural practice. We</p>	19/04/2024 20/04/2024

			<p>debated an agenda for sustainability, along with the strategies and commitments towards education and research, and the practice of architecture in Portugal, together with local, national and international experts in several areas that not only had as principles the Sustainable Development Goals but also the NEB values.</p> <p>Now as part of our continuous work, we want to Redesigning Priorities, because The Future is Now.</p> <p>It's our aim to organise a two days events in the city of Fundão. Fundão is a Portuguese city in the district of Castelo Branco, in the province of Beira Baixa, Center of Portugal (Beira's Region) and sub-region of Beira's and Serra da Estrela, with around 8,750 inhabitants.</p> <ul style="list-style-type: none"> - Organization of a Forum Platform for debating ideas about NEB principles bearing in mind the local innovations, not only IT's but also social and entrepreneur ideas; - Fair Organization a laboratory and exhibition, through which projects and prototypes that are aligned with NEB fundamentals will be highlighted. In this regard, we are expecting to evidence the local projects which, in some situations have already been awarded and have demonstrated to have a very positive impact and results locally, as for example: Fundão Migration Center; - Festival Organization A moment of celebration, through which it is possible to unite culture, art and socialization, honoring freedom of expression and embracing more expressive, innovative and disruptive ideas and visions, being presented as moments of joy. In this regard, we would like to demonstrate some projects from the local University – Universidade da Beira Interior . As well as we would like to show up the success of the a local project that has already turned up to be a successful one: Burel 	
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5.2 Fest

Artist	Project type	Place	Date and time
Threads -polyphonic singing while working on wool		Petit Nartex	11/04/2024 16h45 - 17h30

5.3 Fair

Project title	NEB theme/category
Bauhaus of the Seas Sails	Reconnecting with nature
Entre_Laços	Regaining a sense of belonging

5.4 Forum

Name	Organisation	Session title	Date & time	Place
Ricardo Borges de Castro		Earth for all, but how? People at the centre of the transition	10/04/2024 10:30:00-11:30:00	Museum stage