

Horizon Europe

The new R&I funding programme until 2027



https://ec.europa.eu/info/research-and-innovation/funding/funding-opportunities/funding-programmes-and-open-calls/horizon-europe_en

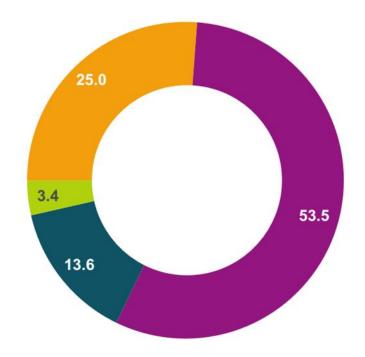






Horizon Europe Budget: €95.5 billion (2021-2027)

(including €5.4 billion from NGEU – Next Generation Europe – programme of EU for Recovery from COVID-19 crisis)



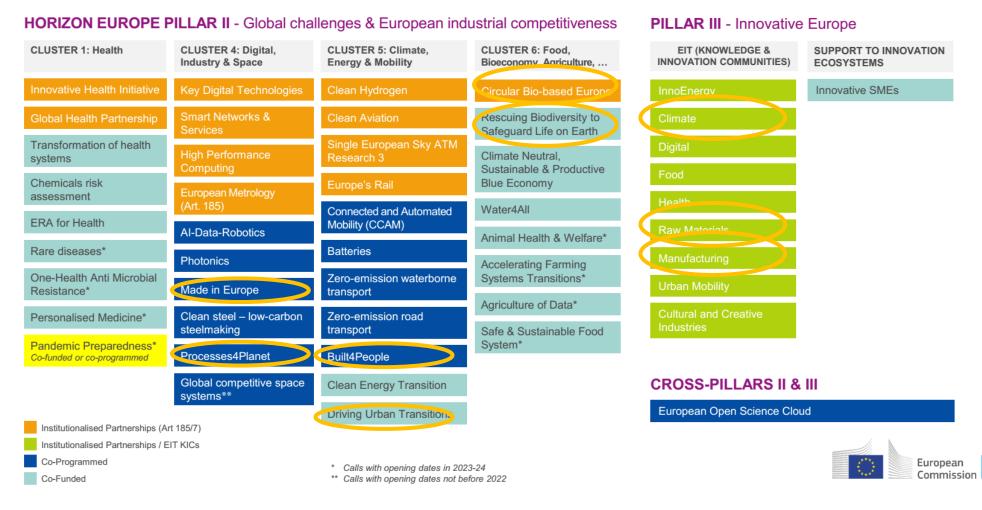
Political agreement December 2020 *€ billion in current prices*

- Excellent Science
- Global challenges and European ind. comp.
- Innovative Europe
- Widening Part and ERA





Overview of 49 candidate European Partnerships



https://ec.europa.eu/info/sites/default/files/research_and_innovation/funding/presentations/ec_rtd_he-investing-to-shape-our-future.pdf



Valorisation of untapped forest biomass

	144 	◙◙ѧ₄ҩ⋈≡◙₄⊤₄╔窝ӡ፥๏ℝ₄₄ӹ⋏		×	
← → C 😅 ec.europa.eu/info/funding-	tenders/opportunities/portal/screen/opportunities/topic-details/HORIZON-JU-CBE-	2025-RIA-01?order=DESC&pageNumber=1&pageSize=50&sortBy=relevance&keyw	ords=Forestry,%20biomass%20production%20(e.g.%2 🔍 🛧 📫 🔒	:	
🔡 🌔 Начальная страница 💊 Початок робот	и 🧕 Amazon 🖪 Booking.com 🔗 AliExpress 🔗 Початкова сторінка 🔗 WoodEN	IA i.a. 🏋 НЛТУ України 🕒 Імпортовано із Fir 🗞 My EURAXESS EUR 📀 Нова і	вкладка 🚱 Опис будинку, вид		
European Commission EU Funding	& Tenders Portal		Sign in	ם (
Home Funding Procurement Projects	& results v News & events v Work as an expert Guidance & documents v		Search Q		
Home > Funding > Calls for proposals > Valorisation of un	apped forest biomass				
Valorisation of untapped forest bio HORIZON-JU-CBE-2025-RIA-01	omass				
Topic Call for proposal					
Internal navigation	General information			ין	
General information	Programme				
Topic description	HORIZON Call				
Topic updates	Circular Bio-based Europe Joint Undertaking (HORIZON-JU-CBE-2025)				
Mission	Type of action HORIZON-JU-RIA HORIZON JU Research and Innovation Actions	Type of MGA HORIZON Action Grant Budget-Based [HORIZON-AG]	(More For Submission)		
Conditions and documents	Deadline model single-stage	Opening date 03 April 2025	Deadline date 18 September 2025 17:00:00 Brussels time		
Budget overview	รแก้เออาสกิด	6202 III (4 CU	to September 2023 17.00.00 Brussels line		
Partner search announcements	Topic description				
Start submission	Expected Outcome: Successful proposals will contribute to the implementation of the EU Forest Strategy for 2030, the EU Biodiversity strategy 2030, the EU Bioeconomy Strategy, Land Use, Land Use Change and Forestry Regulation, the Carbon Removal Certification Framework Regulation, and the EU Nature Restoration Law				
Topic Q&As					
Get support		Show more			
Call information				_	
Call updates	Topic updates				
	04 April 2025 A new version of the Application Form (Part B) template is now available in the Submission Sy 03 April 2025	stem. Please ensure you use this version, which is updated as of 04/04/2025.			
				_	
3 2℃	Tonic conditions and documents		へ ^{ykp} 日 中 15: UKR 日 中 10.04.20		
Cloudy	ч пошук		UKR 🖵 🖤 10.04.20	025	



Projects results are expected to contribute to the following expected outcomes:

- Enhanced contribution of the **forest-based sector to climate change mitigation** and adaptation, forest restoration and resilience, biodiversity, and rural development objectives.
- Added value to the feedstock at the point of origin with **optimised transportation and logistics costs throughout the value chain**.
- Informed decision-making by forest owners and managers adopting sustainable forest management practices and novel technologies to better valorise unused and underutilised biomass.
- Development of new value chains, innovative business models and technologies resulting in novel bio-based chemicals, compounds, materials, and products from unused and/or underutilised forest biomass.
- Increased engagement and innovation capacity of regional and local actors, as well as positive social impact in rural areas. This includes additional sources of income for forest owners and managers, and rural actors through increased synergies with bio-based industries.



Proposals under this topic should:

- Develop innovative planning tools and technologies for harvesting, storage, pre-treatment of residual and/or low value, unused or underutilized forest biomass or lower volume or/and less homogeneous biomass. Adopt decentralised approaches, including small-scale, mobile, containerised units, that consider the unique challenges across different European regions and among large, medium-sized, and small companies.
- Develop and test the feasibility of conversion routes to bio-based chemicals and compounds, materials, products, assessing the viability of new business models around these concepts.
- Test the local value chain by optimising logistics, improving cost efficiency, and collaborating with central hubs for further processing and refining. Actively involve local forest owners, managers, and other primary sector operators (e.g., farmers, horticulturists) to develop and test novel value chains in pilot areas.
- Address the feasibility for different ownership types and cooperative structures to ensure alignment with value-chain cooperation.



Open call for cascade grants of NEBA Alliance

• • • • • • • • • • • • • • • • • • •	VAAT	
← → C 😁 ec.europa.eu/info/funding	g-tenders/opportunities/portal/screen/opportunities/competitive-calls-cs/10264?order=DESC&pageNumber=1&pageSize=50&	isortBy=relevance&keywords=New%20European%20Bauhaus&isExactMatch=true&status=3109 🔍 🖈 🗈 🤱 🗄
🔡 💊 Начальная страница 💊 Початок робс	оти 🤹 Amazon 🖪 Booking.com 🥎 AliExpress 🌍 Початкова сторінка 🌍 WoodEMA і.a. 🌋 НЛТУ України 🗀 Імпортовано	
European Commission	g & Tenders Portal	Sign in EN
Home Funding Procurement Projects	s & results > News & events > Work as an expert Guidance & documents >	Search Q
Home > Funding > Calls for proposals > Open call for case	scade grants of NEBA Alliance	
Open call for cascade grants of NEBAAlliance	NEBA Alliance	
Grant Cascade funding		
Internal navigation	General Information	
General information	Opening date	Deadline model
Submission & evaluation process	28 February 2025	single-stage
	Deadline date	(P Open For Submission)
Further information	05 May 2025 17:00 (Brussels time)	
Task description	Expected duration of participation	Total funding available
	The duration of the action will be maximum 3 months as of 01. 07. 2025 (fix starting date of the action).	100 000,00 €
	Project acronym	Full name of the EU funded project
	NEBA Alliance	NEW EUROPEAN BAUHAUS ACADEMY ALLIANCE
	Grant agreement number	Торіс
	101160532	HORIZON-JU-CBE-2023-2-S-01 - CBE JU supporting activities for the New European Bauhaus Academy, a network for re-skilling and upskilling towards a sustainable construction ecosystem
	Submission & evaluation process	
	The objective of the open call is to expand the regional and topical coverage of the NEBA Alliance. The call accepts applications for three types of 1. Regional hub grants. These grants will provide funding to consortia to form a hub in a region with low or no coverage from the present NEBA a	
	2. Partnering with existing NEBA hubs 🕑 grants. These grants will fund institutions in regions already covered by an existing NEBA Alliance hu	ub to provide training in topics otherwise left uncovered. (The funding of up to 10,000.00 EUR can be received.)
	3. Training course and material grants. These smaller grants will fund the development of courses and materials to grow the portfolio of training	
	The open call will allow the NEBA Alliance to test and implement its onboarding procedures for new hubs, its quality control process for new conte of existing NEBA hubs, and up to 10 new courses with materials. Call documents: 1. Guide for Applicants	nt, and most importantly, to provide training on more topics to more people. We anticipate two to three new regional hubs, two to three new partners
	2. Proposal template	
	3. Appendix 1 – Model Cascade Grant Agreement	
	4. Appendix 2 – Declaration of Honour	
0	5. Supporting document 1 - Definition of NEBA Hub	
2℃ Cloudy	🚦 🔍 Пошук 🛛 💆 🖬 😒) O 💞 😒 🔹 ^ ^{ykp} 🖫 ^{15:25} ukr 🖫 🗇 ^{15:25} 10.04.2025









NEBA Alliance Open Call for Cascade Grants

Call description

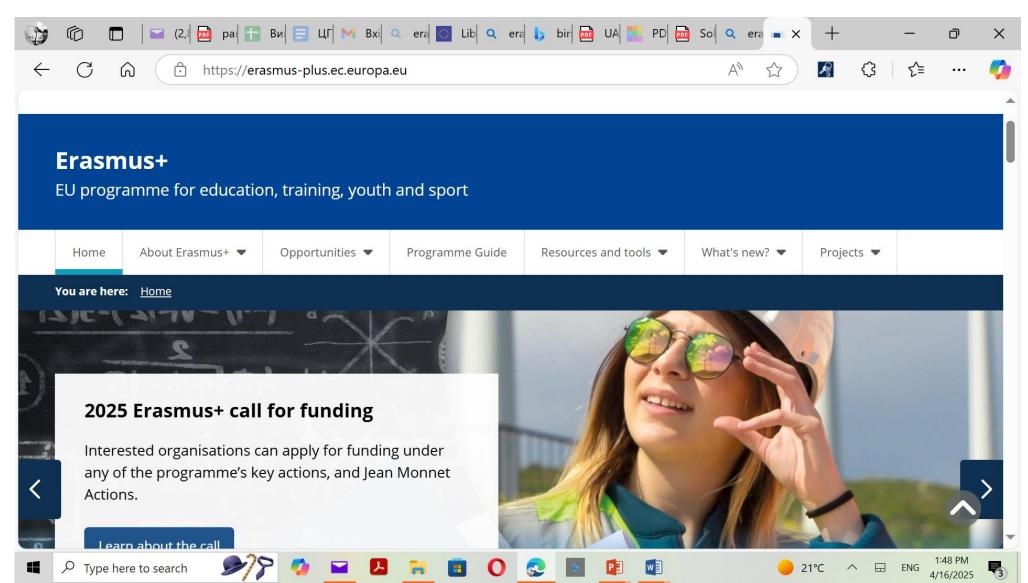
Opening date: February 28, 2025 at 13:00 (CET Brussels time). **Deadline date:** May 5, 2025 at 17:00 (CEST Brussels time).

The objective of the open call is to expand the regional and topical coverage of the NEBA Alliance. The call accepts applications for three types of cascade grants to achieve this objective (see details in Guide for Applicants):

- 1. Regional hub grants. These grants will provide funding to consortia to form a hub in a region with low or no coverage from the present NEBA Alliance consortia. (The funding of up to 15,000.00 EUR can be received.)
- 2. Partnering with existing NEBA hubs grants. These grants will fund institutions in regions already covered by an existing NEBA Alliance hub to provide training in topics otherwise left uncovered. (The funding of up to 10,000.00 EUR can be received.)
- 3. Training course and material grants. These smaller grants will fund the development of courses and materials to grow the portfolio of trainings provide by the NEBA Alliance. (The funding of up to 2,000.00 EUR can be received.)

The open call will allow the NEBA Alliance to test and implement its onboarding procedures for new hubs, its quality control process for new content, and most importantly, to provide training on more topics to more people. We anticipate two to three new regional hubs, two to three new partners of existing NEBA hubs, and up to 10 new courses with materials.

Group 2 – Erasmus+ Program calls





CBHE

- ✓ 293 applications submitted
- 47 projects supported for funding
- 102 participants
- ✓ 14 HEIs as grant holders

✓ 23 applications submitted

CBVET

- 10 projects supported for funding
- 27 VET providers from Ukraine in partnerships

Erasmus+ projects Calls 2022-2024

Jean Monnet Actions

✓ 258 projects recommended for funding: 229 Modules, 7 Centers of Excellence, 18 Chairs, 2 networks. 73 Ukrainian Higher Education institutions involved.

KEY ACTION 2 - COOPERATION BETWEEN ORGANIZATIONS AND INSTITUTIONS

European University Alliance (KA2)

- 32 HEIs have become associated partners and 2 other organisations
 Partnerships for cooperation in Education (KA220)
- 119 projects with over 50 HEIs, VET, School, NGOs, Education Centers, Enterprises among partners: School Education 12 projects, Higher Education 79 projects, VET 15 projects, Adult Education 13 projects



Erasmus+ projects with MoES Ukraine as a Partner



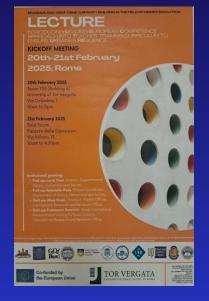
















UA National Priorities 2025 to be met by project applications for Strand 2 and Strand 3 KA2 action (CBHE) Calls





Regional priorities

Greighbergood East Region



ation

Integratio

n of

migrants

• Governance, peace,





National priorities 2025



Higher Education for the post-war recovery

- ✓ Prosthesis-orthotics, rehabilitation and psychology, demining and ecological recovery
- ✓ Cooperation with business (construction and architecture, agriculture, biotechnologies)
- Involvement of high quality human resources (joint PhD programmes, industrial doctorates, job shadow / traineeships at enterprises)
- ✓ HEIs in post-war recovery of regions and communities (SDGs, green and digital transitions)

Inclusive and innovative Higher Education area for the 3rd mission of Universities

- ✓ Strengthening of social dimension of Higher Education in EHEA (Rome Communique 2020, Tirana Communique 2024)
- Higher Education Institution as a driver of regional recovery and return of Ukrainians from abroad

National priorities 2025

MINISTRY OF EDUCATION AND SCIENCE OF UKRAINE

Individual Learning Paths in Higher Education

- Management models for individual learning paths and flexible study duration
- Interdisciplinary Bachelor programmes, Dual Bachelor and Master programmes
- National / internal and international mobility of students

English as a lingua Franca of higher education

- English language for communication, teaching, learning, research
- Study programmes in English

Pedagogical (Teachers) Education Reform

- New approaches to the teacher training and professional upskilling in terms of uncertainty
- Approaches to support for sustainability of human resources (teacher retainment) for learning and teaching
- Diversification of ways to enter the teacher profession

National priorities 2025



8

Open Science in Higher Education Institutions

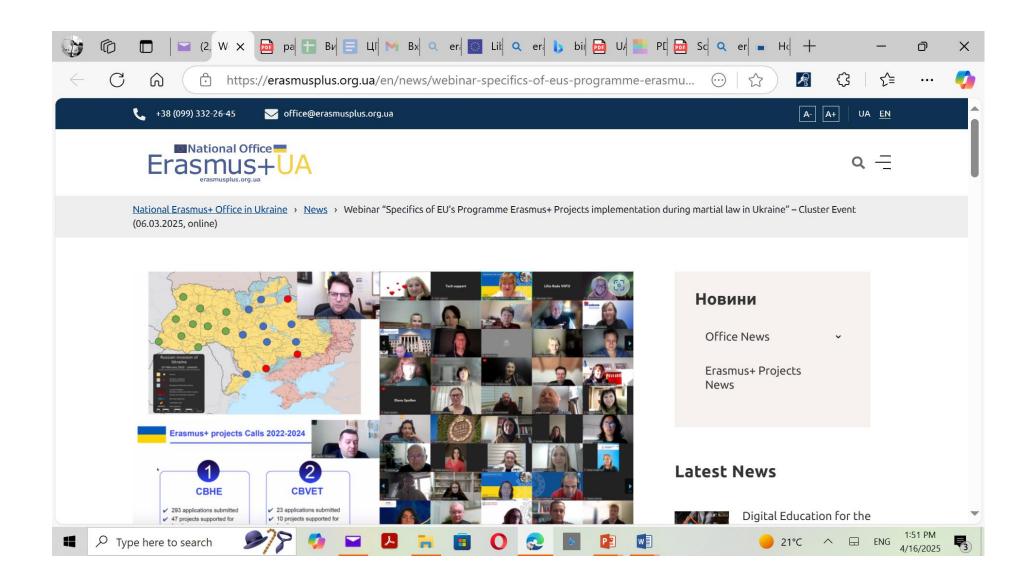
✓ Study programmes and trainings on the Open Science principles and science data management

✓ Data stewards in Higher Education Institutions

✓ Implementation of the Open Science principles and good management of research data (FAIR principles – Findable, Accessible, Interoperable, Retrievable)

- ✓ Thematic (sectoral) research data repository, intersectoral data exchange
- Experience and best practices exchange in Open Science

Specifics of EU's Programme Erasmus+ Projects Implementation During Martial Law in Ukraine



Research for international sustainable forest management

German Federal Office for Agriculture and Food (BMEL)



Federal Office for Agriculture and Food 0

Group 3

Federal Office for Agriculture and Food	The BLE	Stetion Contact Debisch
Project Funding		
Funding and Contracts		NAVIGATION
Research for international sus ment The Federal Ministry of Food and Agriculture (BMEL Bilateral Research Cooperation and Knowledge Exch Management* to support research projects that expl management worldwide. In addition, it aims to prom scientists.) uses the funding guideline on the "Promotion of ange for International Sustainable Forest ore possible solutions for more sustainable forest	FIL-Desearch Affairs EMEE
Forest Ecosystem in Thailand Source: 500 cx - Fotolia.com	Forests represent a unique ecosystem, which, at almost four billion hectares, covers around 30% of the earth's surface and fulfils a wide range of functions for humans and nature, for climate and species protection and as a vital supplier of raw materials. Despite these important functions, their progres- sive destruction and degradation could not be halted yet. Large-scale destruction of natural forests continues, especially in the tropics.	d
ernment structures are aspects that contribute to this nomically attractive forms of use, which, among other natural forests, given the increasing global demand fo	things, often lead to large-scale conversion of	

Overview

- Programme for research and exchange worldwide (<u>Link</u>)
- Since Nov 2023 additionally a programme with focus on Ukraine (can only be found in <u>German version of website</u>)

Goals of the Programme



Y

Support

bilateral cooperation

transnational exchange of knowledge

development of scientific networks between Germany and Ukraine

Topics

sustainable forest management of Ukrainian forests

•functional restoration, improvement, prevention of illegal logging, jobs and social benefits +

0

Thematic Objectives

- **Restoration** of Ukrainian **forest ecosystems** and their **ecosystem services** such as soil protection, water regulation, carbon sequestration and biodiversity conservation
- **Forest health**, forest reorganisation and strengthening the **resilience** of existing forests to climate change and biotic and abiotic damage
- Support the restoration of forests and the **expansion of forest area** through resilient, **climateadapted forests**
- Integrated **forest fire management** with regard to areas **contaminated** with explosive ordnance,
- Research into solutions to combat illegal logging and trade,
- Improving the **productivity of forest resources** (wood and non-timber products) with a view to sustainable management,
- Research into solutions for **socio-economic aspects** of forestry, such as securing jobs and strengthening rural areas,
- **Digitisation** in the area of forest monitoring and management.



TYPES OF PROJECTS

• Bilateral Research Cooperation

- Length: 3 years
- Budget: Max. 500,000 €
- Project-related costs 100%

• Transfer & Exchange of Expertise

- Trainings in Germany or Ukraine
- Specialist information trips to Germany

0

- Mainly mobility costs for participants
- No or only partial staff costs

TYPES OF PROJECTS

• Bilateral Research Cooperation

- Length: 3 years
- Budget: Max. 500,000 €
- Project-related costs 100%

• Transfer & Exchange of Expertise

• Training Ukraine

nation t.

- Specia In
- Main nobility +s for
- No or coartial s.

to Germany Irticipants

0

,ts