Horizon Europe

From Work Programme 2023-2024

Cluster 6 Food, Bioeconomy, Natural Resources, Agriculture and Environment

2024

Destination, call and topic red = single-stage, 2024 deadline; yellow = two-stage, 2024 deadline. COFUNDs are in blue	Type of Action	Expected funds per project (million EUR)	Expected no. of projects to be funded	Stage	Indicative opening	Indicative deadline
Destination 1 – Biodiversity and ecosystem services						
Call - <u>Understanding and addressing the main drivers of biodiversity loss</u>						
HORIZON-CL6-2024-BIODIV-01-1: Invasive alien species	IA	6	2	Single	17 Oct 2023	22-feb-24
Call - Biodiversity protection and restoration						
HORIZON-CL6-2024-BIODIV-01-2: Digital for nature	IA	8	2	Single	17 Oct 2023	22-feb-24
Call - Mainstreaming biodiversity in society and the economy						
HORIZON-CL6-2024-BIODIV-01-3: Dependence of society and the economy on pollinators	RIA	6.5	2	Single	17 Oct 2023	22-feb-24
HORIZON-CL6-2024-BIODIV-02-1-two-stage: Demonstrating Nature-based Solutions for the sustainable management of water resources in a changing climate, with special attention to reducing the impacts of extreme droughts	IA	8	2	Two-stage	17 Oct 2023	22 Feb 2024 17 Sep 2024
HORIZON-CL6-2024-BIODIV-02-2-two-stage: Demonstrating the potential of Nature- based Solutions and the New European Bauhaus to contribute to sustainable, inclusive and resilient living spaces and communities	IA	5	2	Two-stage	17 Oct 2023	22 Feb 2024 17 Sep 2024

HORIZON-CL6-2024-BIODIV-01-4: Biodiversity, economics and finance: Understanding macro-financial risks associated with biodiversity loss	RIA	5	1	Single	17 Oct 2023	22-feb-24
HORIZON-CL6-2024-BIODIV-01-5: Transformative action of policy mixes, governance and digitalisation addressing biodiversity loss	RIA	2	2	Single	17 Oct 2023	22-feb-24
Call - Biodiversity friendly practices in agriculture, forestry and aquaculture						
HORIZON-CL6-2024-BIODIV-01-6: Promoting pollinator friendly farming systems	RIA	6	1	Single	17 Oct 2023	22-feb-24
HORIZON-CL6-2024-BIODIV-02-3-two-stage: Promoting minor crops in farming systems	RIA	5	2	Two-stage	17 Oct 2023	22 Feb 2024 17 Sep 2024
HORIZON-CL6-2024-BIODIV-01-7: Reintroduction of landscape features in intensive agricultural areas	RIA	5	1	Single	17 Oct 2023	22-feb-24
HORIZON-CL6-2024-BIODIV-01-8: Conservation and protection of carbon-rich and biodiversity-rich forest ecosystems	RIA	6	2	Single	17 Oct 2023	22-feb-24
HORIZON-CL6-2024-BIODIV-01-9: Selective breeding programme for organic aquaculture	RIA	3	1	Single	17 Oct 2023	22-feb-24
Call - Biodiversity and health						
Call - Interconnection of biodiversity research and policies						
Destination 2. Fair, healthy and environment-friendly food systems from primary production to consumption						
Call - Enabling sustainable farming systems						
HORIZON-CL6-2024-FARM2FORK-01-1-two-stage: Increasing the availability and use of non-contentious inputs in organic farming	IA	6	2	Two-stage	17 Oct 2023	22 Feb 2024 17 Sep 2024
HORIZON-CL6-2024-FARM2FORK-02-2-two-stage: Sustainable organic food innovation labs: reinforcing the entire value chain	IA	5.5	2	Two-stage	17 Oct 2023	22 Feb 2024 17 Sep 2024
HORIZON-CL6-2024-FARM2FORK-02-3-two-stage: Tools to increase the effectiveness of EU import controls for plant health	IA	4	2	Two-stage	17 Oct 2023	22 Feb 2024 17 Sep 2024
HORIZON-CL6-2024-FARM2FORK-02-4-two-stage: Tackling outbreaks of plant pests	RIA	6.5	2	Two-stage	17 Oct 2023	22 Feb 2024 17 Sep 2024

HORIZON-CL6-2024-FARM2FORK-02-5-two-stage: Animal nutritional requirements and nutritional value of feed under different production management conditions	RIA	7	1	Two-stage	17 Oct 2023	22 Feb 2024 17 Sep 2024
HORIZON-CL6-2024-FARM2FORK-01-1: Agro-pastoral/outdoor livestock systems and wildlife management	RIA	5	1	Single	17 Oct 2023	22-feb-24
Call - Enabling sustainable fisheries and aquaculture						
HORIZON-CL6-2024-FARM2FORK-02-6-two-stage: Minimising climate impact on fisheries: mitigation and adaptation solutions for future climate regimes	IA	4.5	2	Two-stage	17 Oct 2023	22 Feb 2024 17 Sep 2024
HORIZON-CL6-2024-FARM2FORK-02-7-two-stage: Minimising climate impact on aquaculture: mitigation and adaptation solutions for future climate regimes	IA	4.5	2	Two-stage	17 Oct 2023	22 Feb 2024 17 Sep 2024
Call - Transforming food systems for health, sustainability and inclusion						
HORIZON-CL6-2024-FARM2FORK-01-2: New healthy and sustainable food products and processes	RIA	5	2	Single	17 Oct 2023	22-feb-24
HORIZON-CL6-2024-FARM2FORK-01-3: Thematic network tackling food fraud by translating research and innovation into practice	CSA	2	1	Single	17 Oct 2023	22-feb-24
HORIZON-CL6-2024-FARM2FORK-01-4: Climate change and food safety: effects of climate change on food safety across food systems	RIA	4	2	Single	17 Oct 2023	22-feb-24
HORIZON-CL6-2024-FARM2FORK-01-5: Creating smart and attractive tools to enhance healthy and sustainable food provision, eating and treating of food at home	IA	3	2	Single	17 Oct 2023	22-feb-24
HORIZON-CL6-2024-FARM2FORK-01-6: Citizens' science as an opportunity to foster the transition to sustainable food systems	RIA	5	2	Single	17 Oct 2023	22-feb-24
HORIZON-CL6-2024-FARM2FORK-01-7: Impact of the development of novel foods based on alternative sources of proteins	RIA	4.5	2	Single	17 Oct 2023	22-feb-24
HORIZON-CL6-2024-FARM2FORK-01-8: Preventing and reducing food waste to reduce environmental impacts and to help reach 2030 climate targets	RIA	4.5	2	Single	17 Oct 2023	22-feb-24
HORIZON-CL6-2024-FARM2FORK-01-9: Microbiome for flavour and texture in the organoleptic dietary shift	IA	4.5	2	Single	17 Oct 2023	22-feb-24
Call - Targeted international cooperation						

HORIZON-CL6-2024-FARM2FORK-01-10: EU-African Union cooperation on agroforestry management for climate change adaptation and mitigation	RIA	6	3	Single	17 Oct 2023	22-feb-24
HORIZON-CL6-2024-FARM2FORK-01-11: EU-African Union – towards climate-neutral, social just fair trade food systems	RIA	4.5	2	Single	17 Oct 2023	22-feb-24
Destination 3. Circular economy and bioeconomy sectors						
Call - Enabling a circular economy transition						
HORIZON-CL6-2024-CIRCBIO-01-9: Circular bioeconomy start-up villages	CSA	0.8	3	Single	17 Oct 2023	22-feb-24
HORIZON-CL6-2024-CIRCBIO-01-1: Circular Cities and Regions Initiative's project development assistance (CCRI-PDA)	CSA	2	3	Single	17 Oct 2023	22-feb-24
HORIZON-CL6-2024-CIRCBIO-01-2: Circular solutions for textile value chains based on extended producer responsibility	IA	7	2	Single	17 Oct 2023	22-feb-24
HORIZON-CL6-2024-CIRCBIO-02-1-two-stage: Circular solutions for textile value chains through innovative sorting, recycling, and design for recycling	RIA	5	3	Two-stage	17 Oct 2023	22 Feb 2024 17 Sep 2024
HORIZON-CL6-2024-CIRCBIO-01-3: Innovative circular solutions for furniture	IA	5	2	Single	17 Oct 2023	22-feb-24
HORIZON-CL6-2024-CIRCBIO-01-4: Systemic circular solutions for sustainable tourism	IA	5	2	Single	17 Oct 2023	22-feb-24
HORIZON-CL6-2024-CIRCBIO-02-2-two-stage: Increasing the circularity in plastics value chains	IA	5	2	Two-stage	17 Oct 2023	22 Feb 2024 17 Sep 2024
HORIZON-CL6-2024-CIRCBIO-02-3-two-stage: Increasing the circularity in electronics value chains	IA	5	2	Two-stage	17 Oct 2023	22 Feb 2024 17 Sep 2024
HORIZON-CL6-2024-CIRCBIO-02-4-two-stage: New circular solutions and decentralised approaches for water and wastewater management	IA	5	3	Two-stage	17 Oct 2023	22 Feb 2024 17 Sep 2024
Call - Innovating for sustainable bio-based systems, biotechnology and the bioeconomy						
HORIZON-CL6-2024-CIRCBIO-02-5-two-stage: Circular design of bio-based processes and products	RIA	4	2	Two-stage	17 Oct 2023	22 Feb 2024 17 Sep 2024

HORIZON-CL6-2024-CIRCBIO-01-5: Programmed biodegradation capability of bio-based materials and products, validated in specific environments	RIA	4	2	Single	17 Oct 2023	22-feb-24
HORIZON-CL6-2024-CIRCBIO-01-6: Digital information systems for bio-based products	RIA	3	2	Single	17 Oct 2023	22-feb-24
HORIZON-CL6-2024-CIRCBIO-02-6-two-stage: From silos to diversity – small-scale bio- based demonstration pilots	IA	5	3	Two-stage	17 Oct 2023	22 Feb 2024 17 Sep 2024
HORIZON-CL6-2024-CIRCBIO-01-7: Demonstrating the fair and just transition from GHG-intensive economies facing challenges towards circular bioeconomy model regions	IA	6	1	Single	17 Oct 2023	22-feb-24
HORIZON-CL6-2024-CIRCBIO-01-8: Bioeconomy project development assistance	CSA	3	1	Single	17 Oct 2023	22-feb-24
Call - Innovating for blue bioeconomy and biotechnology value chains						
HORIZON-CL6-2024-CIRCBIO-01-10: Targeting aquatic extremophiles for sourcing novel enzymes, drugs, metabolites and chemicals	RIA	4.5	2	Single	17 Oct 2023	22-feb-24
Destination 4. Clean environment and zero pollution						
Call - Halting pollution of air, soil and water						
HORIZON-CL6-2024-ZEROPOLLUTION-01-2: Best available techniques for recovering or recycling fertilising products from secondary raw materials	CSA	4	2	Single	17 Oct 2023	22-feb-24
HORIZON-CL6-2024-ZEROPOLLUTION-01-1: Demonstrating how regions can operate within safe ecological and regional nitrogen and phosphorus boundaries	IA	9	3	Single	17 Oct 2023	22-feb-24
Call - Protecting drinking water and managing urban water pollution						
HORIZON-CL6-2024-ZEROPOLLUTION-02-1-two-stage: Holistic approaches for effective monitoring of water quality in urban areas	IA	5	3	Two-stage	17 Oct 2023	21 Feb 2024 17 Sep 2024
Call - Addressing pollution in seas and ocean						
Call - Increasing environmental performances and sustainability of bio-based processes and products						

HORIZON-CL6-2024-ZEROPOLLUTION-02-2-two-stage: Innovative technologies for zero pollution, zero-waste biorefineries	RIA	4	2	Two-stage	17 Oct 2023	21 Feb 2024 17 Sep 2024
Call - Reducing the environmental impact and pollution in food systems						
HORIZON-CL6-2024-ZEROPOLLUTION-01-3: Environmental impacts of food systems	RIA	7	1	Single	17 Oct 2023	22-feb-24
Destination 5. Land, ocean and water for climate action						
HORIZON-CL6-2024-CLIMATE-01-1: Improving irrigation practices and technologies in agriculture	IA	5	2	Single	17 Oct 2023	22-feb-24
HORIZON-CL6-2024-CLIMATE-01-2: Socio-economic, climate and environmental aspects of paludiculture	RIA	5	1	Single	17 Oct 2023	22-feb-24
HORIZON-CL6-2024-CLIMATE-01-3: Paludiculture: large-scale demonstrations	IA	10	2	Single	17 Oct 2023	22-feb-24
HORIZON-CL6-2024-CLIMATE-01-4: Land use change and local / regional climate	RIA	6	2	Single	17 Oct 2023	22-feb-24
HORIZON-CL6-2024-CLIMATE-01-5: Climate-smart use of wood in the construction sector to support the New European Bauhaus	RIA	7	2	Single	17 Oct 2023	22-feb-24
HORIZON-CL6-2024-CLIMATE-01-6: Ocean models for seasonal to decadal regional climate impacts and feedbacks	RIA	4.5	2	Single	17 Oct 2023	22-feb-24
HORIZON-CL6-2024-CLIMATE-01-7: EU-China international cooperation on improving monitoring for better integrated climate and biodiversity approaches, using environmental and Earth observation	RIA	5	1	Single	17 Oct 2023	22-feb-24
Destination 6. Resilient, inclusive, healthy and green rural, coastal and urban communities						
HORIZON-CL6-2024-COMMUNITIES-01-1: Unlock the potential of the New European Bauhaus in urban food system transformation	IA	3	2	Single	17 Oct 2023	22-feb-24
HORIZON-CL6-2024-COMMUNITIES-02-1-two-stage: Innovating for climate-neutral rural communities by 2050	IA	5	2	Two-stage	17 Oct 2023	22 Feb 2024 17 Sep 2024

HORIZON-CL6-2024-COMMUNITIES-01-2: Societal perceptions and benefits of rural life and jobs: will COVID generate a long-lasting shift?	RIA	6	1	Single	17 Oct 2023	22-feb-24
HORIZON-CL6-2024-COMMUNITIES-01-3: Participation and empowerment of	RIA	3	1	Single	17 Oct 2023	22-feb-24
Arctic coastal, local, and indigenous communities in environmental decision-making						
HORIZON-CL6-2024-COMMUNITIES-02-2-two-stage: New sustainable business and production models for farmers and rural communities	IA	6	2	Two-stage	17 Oct 2023	22 Feb 2024 17 Sep 2024
Destination 7. Innovative governance, environmental observations and digital solutions in support of the European Green Deal						
Call - Innovating with governance models and supporting policies						
HORIZON-CL6-2024-GOVERNANCE-01-1: Additional activities for the European Partnership for a climate neutral, sustainable and productive Blue Economy	COFUND	60	1	Single	17 Oct 2023	28-feb-24
HORIZON-CL6-2024-GOVERNANCE-01-2: Regional ecosystems of innovation to foster food system transformation	CSA	3.5	1	Single	17 Oct 2023	28-feb-24
HORIZON-CL6-2024-GOVERNANCE-01-3: The role of mainstream media, social media and marketing in fostering healthy and sustainable consumption patterns and how to encourage good practices	CSA	3	1	Single	17 Oct 2023	28-feb-24
HORIZON-CL6-2024-GOVERNANCE-01-4: Supporting the All-Atlantic Ocean Research and Innovation Alliance and Declaration	CSA	4	1	Single	17 Oct 2023	28-feb-24
Call - Deploying and adding value to Environmental Observations						
HORIZON-CL6-2024-GOVERNANCE-01-5: Customisation/pre-operationalisation of prototypes end-user services in the area of Climate Change Adaptation and Mitigation	PCP	19	1	Single	17 Oct 2023	28-feb-24
HORIZON-CL6-2024-GOVERNANCE-01-6: Develop innovative applications to support the European Green Deal, building on meteorological satellite data	RIA	4	2	Single	17 Oct 2023	28-feb-24
Call - Digital and data technologies as key enablers						

HORIZON-CL6-2024-GOVERNANCE-01-7: Enhancing working conditions and strengthening the work force through digital and data technologies – the potential of robotics and augmented reality in agriculture	RIA	5	3	Single	17 Oct 2023	28-feb-24
Call - Strengthening agricultural knowledge and innovation systems (AKIS)						
HORIZON-CL6-2024-GOVERNANCE-01-8: Broaden EIP Operational Group outcomes across borders by means of thematic networks to compile and share knowledge ready for practice	CSA	2	2	Single	17 Oct 2023	28-feb-24
HORIZON-CL6-2024-GOVERNANCE-01-9: Thematic networks to compile and share knowledge ready for practice	CSA	3	2	Single	17 Oct 2023	28-feb-24
HORIZON-CL6-2024-GOVERNANCE-01-10: Organic farming thematic networks to compile and share knowledge ready for practice	CSA	4	1	Single	17 Oct 2023	28-feb-24
HORIZON-CL6-2024-GOVERNANCE-01-11: Biodiversity thematic networks to compile and share knowledge ready for practice	CSA	3	1	Single	17 Oct 2023	28-feb-24
HORIZON-CL6-2024-GOVERNANCE-01-12: Developing EU advisory networks on forestry	CSA	4	1	Single	17 Oct 2023	28-feb-24
HORIZON-CL6-2024-GOVERNANCE-01-13: Developing EU advisory networks on sustainable livestock systems	CSA	4	1	Single	17 Oct 2023	28-feb-24