

HORIZONT EURÓPA

Klaster 6: Potraviny, biohospodárstvo,
prírodné zdroje, poľnohospodárstvo a
životné prostredie

Zoznam výziev na rok 2024



EURÓPSKA ÚNIA
Európsky fond regionálneho rozvoja
OP Integrovaná infraštruktúra 2014 – 2020



MINISTERSTVO
ŠKOLSTVA, VEDY,
VÝSKUMU A ŠPORTU
SLOVENSKEJ REPUBLIKY

Investícia do Vašej budúcnosti



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Biodiversity and Ecosystem services

HORIZON-CL6-2024-BIODIV-01 - single stage

Dátum otvorenia: 17.10.2023 | Uzávierka: 22.02.2024

Kód témy	Téma výzvy	Typ projektu	Príspevok na projekt	Počet projektov
Understanding and addressing the main drivers of biodiversity loss				
01	Invasive alien species	IA	6 mil €	2
Biodiversity protection and restoration				
02	Digital for nature	IA	8 mil €	2
Mainstreaming biodiversity in society and the economy				
03	Dependence of society and the economy on pollinators	RIA	6,5 mil €	2
04	Biodiversity, economics and finance: Understanding macro-financial risks associated with biodiversity loss	RIA	5 mil €	1
05	Transformative action of policy mixes, governance and digitalisation addressing biodiversity loss	RIA	2 mil €	2
Biodiversity friendly practices in agriculture, forestry and aquaculture				
06	Promoting pollinator friendly farming systems	IA	6 mil €	1
07	Reintroduction of landscape features in intensive agricultural areas	RIA	5 mil €	1

Biodiversity and Ecosystem services

HORIZON-CL6-2024-BIODIV-01 - single stage

Dátum otvorenia: 17.10.2023 | Uzávierka: 22.02.2024

Kód témy	Téma výzvy	Typ projektu	Príspevok na projekt	Počet projektov
Biodiversity friendly practices in agriculture, forestry and aquaculture				
08	<u>Conservation and protection of carbon-rich and biodiversity-rich forest ecosystems</u>	RIA	6 mil €	2
09	<u>Selective breeding programme for organic aquaculture</u>	RIA	3 mil €	1

HORIZON-CL6-2024-BIODIV-02 - two stage

Dátum otvorenia: 17.10.2023 | Uzávierka: 22.02.2024 (1. fáza), 17.09.2024 (2. fáza)

Kód témy	Téma výzvy	Typ projektu	Príspevok na projekt	Počet projektov
Understanding and addressing the main drivers of biodiversity loss				
01	<u>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</u>	IA	8 mil €	2
02	<u>Demonstrating the potential of Nature-based Solutions and the New European Bauhaus to contribute to sustainable, inclusive and resilient living spaces and communities</u>	IA	5 mil €	2
Biodiversity friendly practices in agriculture, forestry and aquaculture				
03	<u>Promoting minor crops in farming systems</u>	RIA	5 mil €	2

Fair, healthy and environment-friendly food systems from primary production to consumption

HORIZON-CL6-2024-FARM2FORK-01 - single stage

Dátum otvorenia: 17.10.2023 | Uzávierka: 22.02.2024

Kód témy	Téma výzvy	Typ projektu	Príspevok na projekt	Počet projektov
Enabling sustainable farming systems				
01	<u>Agro-pastoral/outdoor livestock systems and wildlife management</u>	RIA	5 mil €	1
02	<u>New healthy and sustainable food products and processes</u>	RIA	5 mil €	2
03	<u>Thematic network tackling food fraud by translating research and innovation into practice</u>	CSA	2 mil €	1
04	<u>Climate change and food safety: effects of climate change on food safety across food systems</u>	RIA	4 mil €	2
05	<u>Creating smart and attractive tools to enhance healthy and sustainable food provision, eating and treating of food at home</u>	IA	3 mil €	2
06	<u>Citizens' science as an opportunity to foster the transition to sustainable food systems</u>	RIA	5 mil €	2
07	<u>Impact of the development of novel foods based on alternative sources of proteins</u>	RIA	4,5 mil €	2
08	<u>Preventing and reducing food waste to reduce environmental impacts and to help reach 2030 climate targets</u>	RIA	4,5 mil €	2
09	<u>Microbiome for flavour and texture in the organoleptic dietary shift</u>	IA	4,5 mil €	2
Targeted international cooperation				
10	<u>EU-African Union cooperation on agroforestry management for climate change adaptation and mitigation</u>	RIA	6 mil €	3
11	<u>EU-African Union – towards climate-neutral, social just fair trade food systems</u>	RIA	4,5 mil €	2

Fair, healthy and environment-friendly food systems from primary production to consumption

HORIZON-CL6-2024-FARM2FORK-02 - two stage

Dátum otvorenia: 17.10.2023 | Uzavierka: 22.02.2024 (1. fáza), 17.09.2024 (2. fáza)

Kód témy	Téma výzvy	Typ projektu	Príspevok na projekt	Počet projektov
Enabling sustainable faming				
01	<u>Increasing the availability and use of non-contentious inputs in organic farming</u>	IA	6 mil €	2
02	<u>Sustainable organic food innovation labs: reinforcing the entire value chain</u>	IA	5,5 mil €	2
03	<u>Tools to increase the effectiveness of EU import controls for plant health</u>	IA	4 mil €	2
04	<u>Tackling outbreaks of plant pests</u>	RIA	6,5 mil €	2
05	<u>Animal nutritional requirements and nutritional value of feed under different production management conditions</u>	RIA	7 mil €	1
Enabling sustainable fisheries and acquaculture				
06	<u>Minimising climate impact on fisheries: mitigation and adaptation solutions for future climate regimes</u>	IA	4,5 mil €	2
07	<u>Minimising climate impact on aquaculture: mitigation and adaptation solutions for future climate regimes</u>	IA	4,5 mil €	2

Circular economy and bioeconomy sectors

HORIZON-CL6-2024-CIRCBIO-01 - single stage

Dátum otvorenia: 17.10.2023 | Uzávierka: 22.02.2024

Kód témy	Téma výzvy	Typ projektu	Príspevok na projekt	Počet projektov
Enabling a circular economy transition				
01	<u>Circular Cities and Regions Initiative's project development assistance (CCRI-PDA)</u>	CSA	6 mil €	1
02	<u>Circular solutions for textile value chains based on extended producer responsibility</u>	IA	7 mil €	2
03	<u>Innovative circular solutions for furniture</u>	IA	5 mil €	2
04	<u>Systemic circular solutions for a sustainable tourism</u>	IA	5 mil €	2
Innovating for sustainable bio-based systems, biotechnology and the bioeconomy				
05	<u>Programmed biodegradation capability of bio-based materials and products, validated in specific environments</u>	RIA	4 mil €	2
06	<u>Digital information systems for bio-based products</u>	RIA	3 mil €	2
07	<u>Demonstrating the fair and just transition from GHG-intensive economies facing challenges towards circular bioeconomy model regions</u>	IA	6 mil €	1
08	<u>Bioeconomy project development assistance</u>	CSA	3 mil €	1
09	<u>Circular bioeconomy start-up villages</u>	CSA	0,8 mil €	3
Innovating for blue bioeconomy and biotechnology value chains				
10	<u>Targeting aquatic extremophiles for sourcing novel enzymes, drugs, metabolites and chemicals</u>	RIA	4,5 mil €	2

Circular economy and bioeconomy sectors

HORIZON-CL6-2024-CIRCBIO-02 - two stage

Dátum otvorenia: 17.10.2023 | Uzavierka: 22.02.2024 (1. fáza), 17.09.2024 (2. fáza)

Kód témy	Téma výzvy	Typ projektu	Príspevok na projekt	Počet projektov
Enabling a circular economy transition				
01	<u>Circular solutions for textile value chains through innovative sorting, recycling, and design for recycling</u>	RIA	5 mil €	3
02	<u>Increasing the circularity in plastics value chains</u>	IA	5 mil €	2
03	<u>Increasing the circularity in electronics value chains</u>	IA	5 mil €	2
04	<u>New circular solutions and decentralised approaches for water and wastewater management</u>	IA	5 mil €	3
Innovating for sustainable bio-based systems, biotechnology and bioeconomy				
05	<u>Circular design of bio-based processes and products</u>	RIA	4 mil €	2
06	<u>From silos to diversity – small-scale bio-based demonstration pilots</u>	IA	5 mil €	3

Clean environment and zero pollution

HORIZON-CL6-2024-ZEROPOLLUTION-01 - single stage

Dátum otvorenia: 17.10.2023 | Uzávierka: 22.02.2024

Kód témy	Téma výzvy	Typ projektu	Príspevok na projekt	Počet projektov
Halting pollution of air, soil and water				
01	<u>Demonstrating how regions can operate within safe ecological and regional nitrogen and phosphorus boundaries</u>	IA	9 mil €	3
02	<u>Best available techniques to recover or recycle fertilising products from secondary raw materials</u>	CSA	2 mil €	2
Reducing the environmental performances and sustainability of bio-based processes and products				
03	<u>Environmental impacts of food systems</u>	RIA	7 mil €	1

HORIZON-CL6-2024-ZEROPOLLUTION-02 - two stage

Dátum otvorenia: 17.10.2023 | Uzávierka: 22.02.2024 (1. fáza), 17.09.2024 (2. fáza)

Kód témy	Téma výzvy	Typ projektu	Príspevok na projekt	Počet projektov
Protecting drinking water and managing urban water pollution				
01	<u>Holistic approaches for effective monitoring of water quality in urban areas</u>	IA	5 mil €	3
Increasing environmental performances and sustainability of bio-based processes and products				
02	<u>Innovative technologies for zero pollution, zero-waste biorefineries</u>	RIA	4 mil €	2



Land, ocean and water for climate action

HORIZON-CL6-2024-CIRCBIO-01 - single stage

Dátum otvorenia: 17.10.2023 | Uzávierka: 22.02.2024

Kód témy	Téma výzvy	Typ projektu	Príspevok na projekt	Počet projektov
01	<u>Improving irrigation practices and technologies in agriculture</u>	IA	5 mil €	2
02	<u>Socio-economic, climate and environmental aspects of paludiculture</u>	RIA	5 mil €	1
03	<u>Paludiculture: large-scale demonstrations</u>	IA	10 mil €	2
04	<u>Land use change and local / regional climate</u>	RIA	6 mil €	2
05	<u>Climate-smart use of wood in the construction sector to support the New European Bauhaus</u>	RIA	7 mil €	2
06	<u>Ocean models for seasonal to decadal regional climate impacts and feedbacks</u>	RIA	4,5 mil €	2
07	<u>EU-China international cooperation on improving monitoring for better integrated climate and biodiversity approaches, using environmental and Earth observation</u>	RIA	10 mil €	2



Resilient, inclusive, healthy and green, coastal and urban communities

HORIZON-CL6-2024-COMMUNITIES-01 - single stage

Dátum otvorenia: 17.10.2023 | Uzávierka: 22.02.2024

Kód témy	Téma výzvy	Typ projektu	Príspevok na projekt	Počet projektov
01	<u>Unlock the potential of the New European Bauhaus in urban food system transformation</u>	IA	3 mil €	2
02	<u>Societal perceptions and benefits of rural life and jobs: will COVID 19 generate a long-lasting shift?</u>	RIA	6 mil €	1
03	<u>Participation and empowerment of Arctic coastal, local, and indigenous communities in environmental decision-making</u>	RIA	3 mil €	1

HORIZON-CL6-2024-COMMUNITIES-02 - two stage

Dátum otvorenia: 17.10.2023 | Uzávierka: 22.02.2024 (1. fáza), 17.09.2024 (2. fáza)

Kód témy	Téma výzvy	Typ projektu	Príspevok na projekt	Počet projektov
01	<u>Innovating for climate-neutral rural communities by 2050</u>	IA	5 mil €	2
02	<u>New sustainable business and production models for farmers and rural communities</u>	RIA	6 mil €	2



Innovative governance, environmental observations and digital solutions in support of the Green Deal

HORIZON-CL6-2024-GOVERNANCE-01 - single stage

Dátum otvorenia: 17.10.2023 | Uzávierka: 22.02.2024

Kód témy	Téma výzvy	Typ projektu	Príspevok na projekt	Počet projektov
Innovating with governance models and supporting policies				
01	<u>Additional activities for the European Partnership for a climate neutral, sustainable and productive Blue Economy</u>	COFUND	60 mil €	1
02	<u>Regional ecosystems of innovation to foster food system transformation</u>	CSA	3,5 mil €	1
03	<u>The role of mainstream media, social media and marketing in fostering healthy and sustainable consumption patterns and how to encourage good practices</u>	CSA	3 mil €	1
Deploying and adding value to Environmental Observations				
05	<u>Customisation/pre-operationalisation of prototypes end-user services in the area Climate Change Adaptation and Mitigation</u>	PcP	19 mil €	1
06	<u>Develop innovative applications to support the European Green Deal, building on meteorological satellite data</u>	RIA	4 mil €	2
Digital and data technologies as key enablers				
07	<u>Enhancing working conditions and strengthening the work force through digital and data technologies – the potential of robotics and augmented reality in agriculture</u>	CSA	5 mil €	3


Innovative governance, environmental observations and digital solutions in support of the Green Deal

HORIZON-CL6-2024-GOVERNANCE-01 - single stage

Dátum otvorenia: 17.10.2023 | Uzávierka: 22.02.2024


Kód témy	Téma výzvy	Typ projektu	Príspevok na projekt	Počet projektov
Strengthening agricultural and innovation systems (AKIS)				
08	<u>Broaden EIP Operational Group outcomes across borders by means of thematic networks to compile and share knowledge ready for practice</u>	CSA	2 mil €	2
09	<u>Thematic networks to compile and share knowledge ready for practice</u>	CSA	3 mil €	2
10	<u>Organic farming thematic networks to compile and share knowledge ready for practice</u>	CSA	4 mil €	1
11	<u>Biodiversity thematic networks to compile and share knowledge ready for practice</u>	CSA	3 mil €	1
12	<u>Developing EU advisory networks on forestry</u>	CSA	4 mil €	1
13	<u>Developing EU advisory networks on sustainable livestock systems</u>	CSA	4 mil €	1

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Agriculture and Environment

Všetky výzvy sú zverejnené na webovej stránke:  <https://ec.europa.eu/info/funding-tenders/opportunities/portal>.



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