

# HORIZONT EURÓPA

# Klaster 6: Potraviny, biohospodárstvo, prírodné zdroje, polnohospodárstvo a životné prostredie

## Zoznam výziev na roky 2021 – 2022

aktualizácia - január 2022



EURÓPSKA ÚNIA  
Európsky fond regionálneho rozvoja  
OP Ľata zo zámeru Ínfraštruktúra 2014 – 2020



**MINISTERSTVO  
ŠKOLSTVA, VĚDY,  
VÝSKUMU A ŠPORTU**

Investícia do Vašej budúcnosti



The logo for SK4ERA, featuring the acronym in large blue letters next to a stylized blue network sphere.

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# Destinácia: Biodiverzita a ekosystémové služby

Výzva - Biodiversity and ecosystem services (2021) - HORIZON-CL6-2021-BIODIV-01

otvorenie výzvy: 22.6.2021 | uzávierka výzvy: 6.10.2021

Kód a téma výzvy	Typ projektu	Celkový rozpočet/ téma	Očakávaný príspevok EÚ/projekt
HORIZON-CL6-2021-BIODIV-01-01 European participation in global biodiversity genomics endeavours aimed at identifying all biodiversity on Earth	CSA	20 mil. €	10 – 20 mil. €
HORIZON-CL6-2021-BIODIV-01-02 Data and technologies for the inventory, fast identification and monitoring of endangered wildlife and other species groups	RIA	10 mil. €	3 – 5 mil. €
HORIZON-CL6-2021-BIODIV-01-03 Understanding and valuing coastal and marine biodiversity and ecosystems services	RIA	16 mil. €	16 mil. €
HORIZON-CL6-2021-BIODIV-01-04 Assess and predict integrated impacts of cumulative direct and indirect stressors on coastal and marine biodiversity, ecosystems and their services	RIA	10 mil. €	10 mil. €
HORIZON-CL6-2021-BIODIV-01-05 The economics of nature-based solutions: cost-benefit analysis, market development and funding	RIA	5 mil. €	5 mil. €
HORIZON-CL6-2021-BIODIV-01-06 Nature-based solutions, prevention and reduction of risks and the insurance sector	CSA	4 mil. €	1 mil. €
HORIZON-CL6-2021-BIODIV-01-07 Ecosystems and their services for an evidence-based policy and decision-making	RIA	13 mil. €	13 mil. €
HORIZON-CL6-2021-BIODIV-01-08 Supporting the development of a coherent and resilient Trans-European Nature Network	IA	10 mil. €	10 mil. €
HORIZON-CL6-2021-BIODIV-01-09 Assessing and consolidating recent scientific advances on freshwater ecosystem restoration	CSA	0,5 mil. €	0,5 mil. €
HORIZON-CL6-2021-BIODIV-01-10 Demonstration of measures and management for coastal and marine ecosystems restoration and resilience in simplified socio-ecological systems	IA	10 mil. €	10 mil. €
HORIZON-CL6-2021-BIODIV-01-11 What else is out there? Exploring the connection between biodiversity, ecosystems services, pandemics and epidemic risk	RIA	12 mil. €	4 – 6 mil. €
HORIZON-CL6-2021-BIODIV-01-12 Improved science based maritime spatial planning and identification of marine protected areas	RIA	7 mil. €	3 – 4 mil. €

## Destinácia: Biodiverzita a ekosystémové služby

### Výzva - Biodiversity and ecosystem services (2021) - HORIZON-CL6-2021-BIODIV-01

otvorenie výzvy: 22.6.2021 | uzávierka výzvy: 6.10.2021

Kód a téma výzvy	Typ projektu	Celkový rozpočet/ téma	Očakávaný príspevok EÚ/projekt
HORIZON-CL6-2021-BIODIV-01-13 Breeding for resilience: focus on root-based traits	RIA	16 mil. €	8 mil. €
HORIZON-CL6-2021-BIODIV-01-14 Fostering organic crop breeding	IA	10 mil. €	5 mil. €
HORIZON-CL6-2021-BIODIV-01-15 Quantify impacts of the trade in raw and processed biomass on ecosystems, for offering new leverage points for biodiversity conservation, along supply chains, to reduce leakage effects	RIA	10 mil. €	2 – 3 mil. €
HORIZON-CL6-2021-BIODIV-01-16 Biodiversity, water, food, energy, transport, climate and health nexus in the context of transformative change	RIA	5 mil. €	5 mil. €
HORIZON-CL6-2021-BIODIV-01-17 Policy mixes, governance (including financing) and decision-making tools for transformative action on biodiversity	RIA	8 mil. €	2 – 3 mil. €
HORIZON-CL6-2021-BIODIV-01-18 Understanding the impacts of and the opportunities offered by digital transformation, new emerging technologies and social innovation on biodiversity	RIA	5 mil. €	2 – 3 mil. €
HORIZON-CL6-2021-BIODIV-01-19 A mechanism for science to inform implementation, monitoring, review and ratcheting up of the new EU biodiversity strategy for 2030 ('Science Service')	CSA	13 mil. €	11 – 13 mil. €
HORIZON-CL6-2021-BIODIV-01-20 Support to processes triggered by IPBES and IPCC	CSA	5 mil. €	5 mil. €
HORIZON-CL6-2021-BIODIV-01-21 Impact and dependence of business on biodiversity	RIA	5 mil. €	2 – 3 mil. €

### Výzva - Biodiversity and ecosystem services (2021) - HORIZON-CL6-2021-BIODIV-02

otvorenie výzvy: 22.6.2021 | uzávierka výzvy: 22.7.2021

Kód a téma výzvy	Typ projektu	Celkový rozpočet/ téma	Očakávaný príspevok EÚ/projekt
HORIZON-CL6-2021-BIODIV-02-01 European partnership rescuing biodiversity to safeguard life on Earth	cofund	40 (20+20) mil. €	40 - 165 mil. €

# Destinácia: Biodiverzita a ekosystémové služby

Výzva - Biodiversity and ecosystem services (2022) - HORIZON-CL6-2022-BIODIV-01

otvorenie výzvy: 28.10.2021 | uzávierka výzvy: 15.2.2022

Kód a téma výzvy	Typ projektu	Celkový rozpočet/ téma	Očakávaný príspevok EÚ/projekt
HORIZON-CL6-2022-BIODIV-01-01 Observing and mapping biodiversity and ecosystems, with particular focus on coastal and marine ecosystems	RIA	14 mil. €	4 – 14 mil. €
HORIZON-CL6-2022-BIODIV-01-02 Building taxonomic research capacity near biodiversity hotspots and for protected areas by networking natural history museums and other taxonomic facilities	IA	6 mil. €	6 mil. €
HORIZON-CL6-2022-BIODIV-01-03 Network for nature: multi-stakeholder dialogue platform to promote nature-based solutions	CSA	6 mil. €	6 mil. €
HORIZON-CL6-2022-BIODIV-01-04 Natural capital accounting: Measuring the biodiversity footprint of products and organizations	IA	10 mil. €	10 mil. €
HORIZON-CL6-2022-BIODIV-01-05 Intercropping – understanding and using the benefits of complexity in farming and value chains	RIA	16 mil. €	8 mil. €
HORIZON-CL6-2022-BIODIV-01-06 Monitoring and effective measures for agrobiodiversity	RIA	8 mil. €	8 mil. €
HORIZON-CL6-2022-BIODIV-01-07 Protection and sustainable management of forest genetic resources of high interest for biodiversity, climate change adaptation, and forest reproductive materials	RIA	8 mil. €	8 mil. €
HORIZON-CL6-2022-BIODIV-01-08 Assessing the nexus of extraction, production, consumption, trade and behaviour patterns and of climate change action on biodiversity in the context of transformative change	RIA	12 mil. €	3 mil. €
HORIZON-CL6-2022-BIODIV-01-09 Understanding the role of behaviour, gender specifics, lifestyle, religious and cultural values, and addressing the role of enabling players (civil society, policy makers, financing and business leaders, retailers) in decision making	RIA	10 mil. €	3 – 4 mil. €
HORIZON-CL6-2022-BIODIV-01-10 Cooperation with the Convention on Biological Diversity	CSA	5 mil. €	5 mil. €

## Destinácia: Biodiverzita a ekosystémové služby

Výzva - Biodiversity and ecosystem services (2022) - HORIZON-CL6-2022-BIODIV-02

otvorenie výzvy: 28.10.2021 | uzávierka výzvy: 15.2.2022 (1. fáza), 1.9.2022 (2. fáza)

Kód a téma výzvy	Typ projektu	Celkový rozpočet/ téma	Očakávaný príspevok EÚ/projekt
HORIZON-CL6-2022-BIODIV-02-01-two-stage Maintaining and restoring pollinators and pollination services in European agricultural landscapes	IA	20 mil. €	6 – 10 mil. €
HORIZON-CL6-2022-BIODIV-02-02-two-stage Boosting breeding for a sustainable, resilient and competitive European legume sector	IA	14 mil. €	7 mil. €
HORIZON-CL6-2022-BIODIV-02-03-two-stage Resilient beekeeping	RIA	12 mil. €	6 mil. €

# Destinácia: Zodpovedné, zdravé a environmentálne-prijateľné potravinové systémy od primárnej výroby po spotrebu

Výzva - Fair, healthy and environmentally-friendly food systems from primary production to consumption (2021) - HORIZON-CL6-2021-FARM2FORK-01

otvorenie výzvy: 22.6.2021 | uzávierka výzvy: 6.10.2021

Kód a téma výzvy	Typ projektu	Celkový rozpočet/ téma	Očakávaný príspevok EÚ/projekt
HORIZON-CL6-2021-FARM2FORK-01-01 Reaching the farm to fork target: R&I scenarios for boosting organic farming and organic aquaculture in Europe	RIA	4 mil. €	4 mil. €
HORIZON-CL6-2021-FARM2FORK-01-02 Developing sustainable and competitive land-based protein crop systems and value chains	IA	9 mil. €	9 mil. €
HORIZON-CL6-2021-FARM2FORK-01-03 Digitalisation as an enabler of agroecological farming systems	CSA	2 mil. €	2 mil. €
HORIZON-CL6-2021-FARM2FORK-01-04 Tackling outbreaks of plant pests	RIA	14 mil. €	7 mil. €
HORIZON-CL6-2021-FARM2FORK-01-05 Animal welfare 2.0	RIA	8 mil. €	8 mil. €
HORIZON-CL6-2021-FARM2FORK-01-06 Vaccines and diagnostics for priority animal diseases	IA	12 mil. €	6 mil. €
HORIZON-CL6-2021-FARM2FORK-01-07 Research & innovation roadmap for blockchain technologies in the agri-food sector	CSA	3 mil. €	3 mil. €
HORIZON-CL6-2021-FARM2FORK-01-08 Uncovering lock-ins and levers to encourage farmers to move to and stay in sustainable, climate-neutral and biodiversity-friendly farming systems: from experiments to systemic mechanisms	RIA	12 mil. €	4 mil. €
HORIZON-CL6-2021-FARM2FORK-01-09 Towards an EU approach to assess and internalise positive and negative externalities of food for incentivising sustainable choices	RIA	8 mil. €	8 mil. €
HORIZON-CL6-2021-FARM2FORK-01-10 Sea to fork transparency and consumer engagement	IA	10 mil. €	5 mil. €
HORIZON-CL6-2021-FARM2FORK-01-11 Digital transition supporting inspection and control for sustainable fisheries	IA	10 mil. €	5 mil. €

# Destinácia: Zodpovedné, zdravé a environmentálne-prijateľné potravinové systémy od primárnej výroby po spotrebu

Výzva - Fair, healthy and environmentally-friendly food systems from primary production to consumption (2021) - HORIZON-CL6-2021-FARM2FORK-01

otvorenie výzvy: 22.6.2021 | uzávierka výzvy: 6.10.2021

Kód a téma výzvy	Typ projektu	Celkový rozpočet/ téma	Očakávaný príspevok EÚ/projekt
HORIZON-CL6-2021-FARM2FORK-01-12 Filling knowledge gaps on the nutritional, safety, allergenicity and environmental assessment of alternative proteins and dietary shift	RIA	11 mil. €	11 mil. €
HORIZON-CL6-2021-FARM2FORK-01-13 evidence-based decision-making to change social norms towards zero food waste	RIA	12 mil. €	6 – 7 mil. €
HORIZON-CL6-2021-FARM2FORK-01-14 Microbes for healthy and sustainable food and diets	RIA	12 mil. €	12 mil. €
HORIZON-CL6-2021-FARM2FORK-01-15 Transition to healthy and sustainable dietary behaviour	RIA	12 mil. €	12 mil. €
HORIZON-CL6-2021-FARM2FORK-01-16 Identification, assessment and management of existing and emerging food safety issues	RIA	12 mil. €	6 mil. €
HORIZON-CL6-2021-FARM2FORK-01-17 Increasing the transparency of EU food systems to boost health, sustainability and safety of products, processes and diets	IA	11 mil. €	11 mil. €
HORIZON-CL6-2021-FARM2FORK-01-18 One Health approach for Food Nutrition Security and Sustainable Agriculture (FNSSA)	RIA	18 mil. €	6 mil. €
HORIZON-CL6-2021-FARM2FORK-01-19 EU-China international cooperation on integrated pest management in agriculture	RIA	6 mil. €	6 mil. €

# Destinácia: Zodpovedné, zdravé a environmentálne-prijateľné potravinové systémy od primárnej výroby po spotrebu

Výzva - Fair, healthy and environmentally-friendly food systems from primary production to consumption (2022) - HORIZON-CL6-2022-FARM2FORK-01

otvorenie výzvy: 28.10.2021 | uzávierka výzvy: 23.2.2022

Kód a téma výzvy	Typ projektu	Celkový rozpočet/ téma	Očakávaný príspevok EÚ/projekt
HORIZON-CL6-2022-FARM2FORK-01-01 Risk assessment of new low risk pesticides	RIA	7 mil. €	7 mil. €
HORIZON-CL6-2022-FARM2FORK-01-02 Socio-economics of pesticide use in agriculture	RIA	6 mil. €	6 mil. €
HORIZON-CL6-2022-FARM2FORK-01-03 Enhancing biosecurity in terrestrial livestock production	RIA	10 mil. €	5 mil. €
HORIZON-CL6-2022-FARM2FORK-01-04 Innovative solutions to prevent adulteration of food bearing quality labels: focus on organic food and geographical indications	IA	8 mil. €	4 mil. €
HORIZON-CL6-2022-FARM2FORK-01-05 Integrated and sustainable freshwater bioeconomy: Combining aquaculture, biodiversity preservation, biotechnology and other uses	RIA	10 mil. €	5 mil. €
HORIZON-CL6-2022-FARM2FORK-01-06 Biosecurity, hygiene, disease prevention and animal welfare in aquaculture	RIA	12 mil. €	6 mil. €
HORIZON-CL6-2022-FARM2FORK-01-07 Building alternative protein-friendly sustainable and healthy food environments	IA	12 mil. €	12 mil. €
HORIZON-CL6-2022-FARM2FORK-01-08 Research and innovation for food losses and waste prevention and reduction through harmonised measurement and monitoring	RIA	14 mil. €	7 mil. €
HORIZON-CL6-2022-FARM2FORK-01-09 Microbiomes in food production systems	RIA	10 mil. €	5 mil. €
HORIZON-CL6-2022-FARM2FORK-01-10 Integrated surveillance system to prevent and reduce diet-related non communicable diseases (NCDs)	RIA	11 mil. €	11 mil. €
HORIZON-CL6-2022-FARM2FORK-01-11 Effective systems for authenticity and traceability in the food system	RIA	10 mil. €	10 mil. €
HORIZON-CL6-2022-FARM2FORK-01-12 Agro-ecological approaches in African agriculture systems	RIA	28 mil. €	7 mil. €

# Destinácia: Zodpovedné, zdravé a environmentálne-prijateľné potravinové systémy od primárnej výroby po spotrebu

Výzva - Fair, healthy and environmentally-friendly food systems from primary production to consumption (2022) - HORIZON-CL6-2022-FARM2FORK-01

otvorenie výzvy: 28.10.2021 | uzávierka výzvy: 23.2.2022

Kód a téma výzvy	Typ projektu	Celkový rozpočet/ téma	Očakávaný príspevok EÚ/projekt
HORIZON-CL6-2022-FARM2FORK-01-13 AU-EU Combatting all forms of malnutrition	RIA	11 mil. €	11 mil. €
HORIZON-CL6-2022-FARM2FORK-01-14 African food cities	RIA	12 mil. €	6 mil. €
HORIZON-CL6-2022-FARM2FORK-01-15 Support for international research on infectious animal diseases	CSA	3 mil. €	3 mil. €

Výzva - Fair, healthy and environmentally-friendly food systems from primary production to consumption (2022) - HORIZON-CL6-2022-FARM2FORK-02

otvorenie výzvy: 28.10.2021 | uzávierka výzvy: 23.2.2022 (1. fáza), 6.9.2022 (2. fáza)

Kód a téma výzvy	Typ projektu	Celkový rozpočet/ téma	Očakávaný príspevok EÚ/projekt
HORIZON-CL6-2022-FARM2FORK-02-01-two-stage Agroecological approaches for sustainable weed management	RIA	14,5 mil. €	5 mil. €
HORIZON-CL6-2022-FARM2FORK-02-02-two-stage Emerging and future risks to plant health	RIA	7 mil. €	7 mil. €
HORIZON-CL6-2022-FARM2FORK-02-03-two-stage Ecology of infectious animal diseases	RIA	12 mil. €	6 mil. €
HORIZON-CL6-2022-FARM2FORK-02-04-two-stage Smart solutions for the use of digital technologies for small- and medium-sized, farms and farm structures	IA	15 mil. €	5 mil. €
HORIZON-CL6-2022-FARM2FORK-02-05-two-stage Innovative food from marine and freshwater ecosystems	IA	18 mil. €	6 mil. €

# Destinácia: Odvetvia obehového hospodárstva a biohospodárstva

Výzva - Circular economy and bioeconomy sectors (2021) - HORIZON-CL6-2021-CIRCBIO-01

otvorenie výzvy: 22.6.2021 | uzávierka výzvy: 6.10.2021

Kód a téma výzvy	Typ projektu	Celkový rozpočet/ téma	Očakávaný príspevok EÚ/projekt
HORIZON-CL6-2021-CIRCBIO-01-01 Circular Cities and Regions Initiative (CCRI)'s circular systemic solutions	IA	21,5 mil. €	5 – 10 mil. €
HORIZON-CL6-2021-CIRCBIO-01-02 Circular Cities and Regions Initiative's project development assistance (CCRI-PDA)	CSA	10 mil. €	0,4 – 2 mil. €
HORIZON-CL6-2021-CIRCBIO-01-03 Innovative solutions to over-packaging and single-use plastics, and related microplastic pollution	IA	18 mil. €	5 – 7 mil. €
HORIZON-CL6-2021-CIRCBIO-01-04 Increasing the circularity in textiles, plastics and/or electronics value chains	IA	22 mil. €	6 – 8 mil. €
HORIZON-CL6-2021-CIRCBIO-01-05 Novel, non-plant biomass feedstocks for industrial applications	IA	12 mil. €	6 mil. €
HORIZON-CL6-2021-CIRCBIO-01-06 Contained biomass solutions for sustainable and zero-Indirect Land Use Change (ILUC) production systems for high value applications	IA	10 mil. €	5 mil. €
HORIZON-CL6-2021-CIRCBIO-01-07 Microbiomes for bio-based innovation and environmental applications	IA	6 mil. €	6 mil. €
HORIZON-CL6-2021-CIRCBIO-01-08 Mainstreaming inclusive small-scale bio-based solutions in European rural areas	CSA	9 mil. €	3 mil. €
HORIZON-CL6-2021-CIRCBIO-01-09 Unlocking the potential of algae for a thriving European blue bioeconomy	IA	18 mil. €	9 mil. €

# Destinácia: Odvetvia obehového hospodárstva a biohospodárstva

Výzva - Circular economy and bioeconomy sectors (2022) - HORIZON-CL6-2022-CIRCBIO-01

otvorenie výzvy: 28.10.2021 | uzávierka výzvy: 15.2.2022

Kód a téma výzvy	Typ projektu	Celkový rozpočet/ téma	Očakávaný príspevok EÚ/projekt
HORIZON-CL6-2022-CIRCBIO-01-01 Circular Cities and Regions Initiative's project development assistance (CCRI-PDA)	CSA	10 mil. €	0,4 – 2 mil. €
HORIZON-CL6-2022-CIRCBIO-01-02 Marginal lands and climate-resilient and biodiversity-friendly crops for sustainable industrial feedstocks and related value chains	IA	14 mil. €	7 mil. €
HORIZON-CL6-2022-CIRCBIO-01-03 Benefits of the transition towards sustainable circular bio-based systems from linear fossil-based	CSA	4 mil. €	2 mil. €
HORIZON-CL6-2022-CIRCBIO-01-04 Maximising economic, environmental and social synergies in the provision of feedstock for bio-based sectors through diversification and increased sustainability of agricultural production systems	IA	8 mil. €	8 mil. €
HORIZON-CL6-2022-CIRCBIO-01-05 EU-China international cooperation on unlocking the potential of agricultural residues and wastes for circular and sustainable bio-based solutions	RIA	8 mil. €	8 mil. €
HORIZON-CL6-2022-CIRCBIO-01-06 Strengthening the European forest-based research and innovation ecosystem	RIA	4 mil. €	4 mil. €
HORIZON-CL6-2022-CIRCBIO-01-07 Marine microbiome for a healthy ocean and a sustainable blue bioeconomy	RIA	18 mil. €	9 mil. €

# Destinácia: Odvetvia obehového hospodárstva a biohospodárstva

Výzva - Circular economy and bioeconomy sectors (2022) - HORIZON-CL6-2022-CIRCBIO-02

otvorenie výzvy: 28.10.2021 | uzávierka výzvy: 15.2.2022 (1. fáza), 1.9.2022 (2. fáza)

Kód a téma výzvy	Typ projektu	Celkový rozpočet/ téma	Očakávaný príspevok EÚ/projekt
HORIZON-CL6-2022-CIRCBIO-02-01-two-stage Integrated solutions for circularity in buildings and the construction sector	IA	21 mil. €	6 – 8 mil. €
HORIZON-CL6-2022-CIRCBIO-02-02-two-stage Exploring extreme environments: novel adaptation strategies at molecular level for bio-based innovation	RIA	10 mil. €	5 mil. €
HORIZON-CL6-2022-CIRCBIO-02-03-two-stage Sustainable biodegradable novel bio-based plastics: innovation for sustainability and end-of-life options of plastics	IA	12 mil. €	6 mil. €
HORIZON-CL6-2022-CIRCBIO-02-04-two-stage Photosynthesis revisited: climate emergency, “no pollution and zero-emission” challenge and industrial application	RIA	6 mil. €	6 mil. €
HORIZON-CL6-2022-CIRCBIO-02-05-two-stage Life sciences and their convergence with digital technologies for prospecting, understanding and sustainably using biological resources	RIA	12 mil. €	6 mil. €
HORIZON-CL6-2022-CIRCBIO-02-06-two-stage Harnessing the digital revolution in the forest-based sector	IA	15 mil. €	6 – 8 mil. €



# Destinácia: Čisté životné prostredie a nulové znečistenie

Výzva - Clean environment and zero pollution (2021) - HORIZON-CL6-2021-ZEROPOLLUTION-01

otvorenie výzvy: 22.6.2021 | uzávierka výzvy: 6.10.2021

Kód a téma výzvy	Typ projektu	Celkový rozpočet/ téma	Očakávaný príspevok EÚ/projekt
HORIZON-CL6-2021-ZEROPOLLUTION-01-01 Regional nitrogen and phosphorus load reduction approach within safe ecological boundaries	CSA	6 mil. €	2 mil. €
HORIZON-CL6-2021-ZEROPOLLUTION-01-02 Optimisation of nutrient budget in agriculture	RIA	7 mil. €	7 mil. €
HORIZON-CL6-2021-ZEROPOLLUTION-01-03 Preventing and managing diffuse pollution in urban water runoff	RIA	10 mil. €	2 – 4 mil. €
HORIZON-CL6-2021-ZEROPOLLUTION-01-04 Achieving zero polluted seas and ocean	CSA	3 mil. €	3 mil. €
HORIZON-CL6-2021-ZEROPOLLUTION-01-05 Environmental sustainability criteria for biological resources production and trade in bio-based systems: impacts and trade-offs	IA	6 mil. €	6 mil. €
HORIZON-CL6-2021-ZEROPOLLUTION-01-06 Increasing the environmental performance of industrial processes in bio-based sectors: construction, woodworking, textiles, pulp and paper and bio-chemicals	RIA	7 mil. €	3,5 mil. €
HORIZON-CL6-2021-ZEROPOLLUTION-01-07 International and EU sustainability certification schemes for bio-based systems	CSA	6 mil. €	2 mil. €
HORIZON-CL6-2021-ZEROPOLLUTION-01-08 New genomic techniques (NGT): understanding benefits and risks – focus on bio-based innovation	RIA	5 mil. €	5 mil. €
HORIZON-CL6-2021-ZEROPOLLUTION-01-09 Environmental impacts and trade-offs of alternative fertilising products at global/local scale	CSA	4 mil. €	2 mil. €
HORIZON-CL6-2021-ZEROPOLLUTION-01-10 Environmental services: improved bioremediation and revitalization strategies for soil, sediments and water	RIA	11 mil. €	5,5 mil. €

## Destinácia: Čisté životné prostredie a nulové znečistenie

Výzva - Clean environment and zero pollution (2022) - HORIZON-CL6-2022-ZEROPOLLUTION-01

otvorenie výzvy: 28.10.2021 | uzávierka výzvy: 15.2.2022

Kód a téma výzvy	Typ projektu	Celkový rozpočet/ téma	Očakávaný príspevok EÚ/projekt
HORIZON-CL6-2022-ZEROPOLLUTION-01-01 Preventing groundwater contamination and protecting its quality against harmful impacts of global and climate change	RIA	12 mil. €	2 – 4 mil. €
HORIZON-CL6-2022-ZEROPOLLUTION-01-02 Piloting innovative governance solutions to limit nitrogen and phosphorus emissions at the interface of rural/coastal and urban/industrial environments	IA	12 mil. €	6 mil. €
HORIZON-CL6-2022-ZEROPOLLUTION-01-03 EU-China international cooperation on nature-based solutions for nutrient management in agriculture	IA	12 mil. €	6 mil. €
HORIZON-CL6-2022-ZEROPOLLUTION-01-04 Securing drinking water quality by protecting water sources against pollution, providing innovative monitoring and treatment solutions and ensuring safe distribution	RIA	15 mil. €	2 – 4 mil. €

# Destinácia: Pôda, oceány a voda pre ochranu klímy

Výzva - Land, oceans and water for climate action (2021) - HORIZON-CL6-2021-CLIMATE-01

otvorenie výzvy: 22.6.2021 | uzávierka výzvy: 6.10.2021

Kód a téma výzvy	Typ projektu	Celkový rozpočet/ téma	Očakávaný príspevok EÚ/projekt
HORIZON-CL6-2021-CLIMATE-01-01 Improved understanding, observation and monitoring of water resources availability	RIA	10 mil. €	3 – 5 mil. €
HORIZON-CL6-2021-CLIMATE-01-02 European Partnership Water Security for the Planet (Water4All)	Cofund Action	10+10 mil. €	20 – 126 mil. €
HORIZON-CL6-2021-CLIMATE-01-03 Key oceanic and polar processes driving regional & global climate change	RIA	15 mil. €	7 – 8 mil. €
HORIZON-CL6-2021-CLIMATE-01-04 Demonstration network on climate-smart farming – linking pilot farms	CSA	23 mil. €	23 mil. €
HORIZON-CL6-2021-CLIMATE-01-05 Agroecological approaches for climate change mitigation, resilient agricultural production and enhanced biodiversity	RIA	7 mil. €	7 mil. €
HORIZON-CL6-2021-CLIMATE-01-06 Resilient livestock farming systems under climate change	RIA	12 mil. €	12 mil. €
HORIZON-CL6-2021-CLIMATE-01-07 International Research Consortium on (agricultural) soil carbon	CSA	3 mil. €	3 mil. €
HORIZON-CL6-2021-CLIMATE-01-08 Agroforestry to meet climate, biodiversity and farming sustainability goals	RIA	8 mil. €	4 mil. €
HORIZON-CL6-2021-CLIMATE-01-09 Enhancing science-based knowledge on EU forests', including old-growth forests, capacities to mitigate climate change	RIA	10 mil. €	5 mil. €
HORIZON-CL6-2021-CLIMATE-01-10 EU-China international cooperation on increasing the resilience of forests	RIA	10 mil. €	10 mil. €

# Destinácia: Pôda, oceány a voda pre ochranu klímy

Výzva - Land, oceans and water for climate action (2022) - HORIZON-CL6-2022-CLIMATE-01

otvorenie výzvy: 28.10.2021 | uzávierka výzvy: 23.2.2022

Kód a téma výzvy	Typ projektu	Celkový rozpočet/ téma	Očakávaný príspevok EÚ/projekt
HORIZON-CL6-2022-CLIMATE-01-01 Climate sensitive water allocation systems and economic instruments	IA	10 mil. €	5 mil. €
HORIZON-CL6-2022-CLIMATE-01-02 Understanding the oceanic carbon cycle	RIA	15 mil. €	15 mil. €
HORIZON-CL6-2022-CLIMATE-01-03 Demonstration network on climate-smart farming – boosting the role of advisory services	CSA	20 mil. €	20 mil. €
HORIZON-CL6-2022-CLIMATE-01-04 Fostering the resilience of agricultural production: from observation of changes to the development of resilience strategies	RIA	15 mil. €	15 mil. €
HORIZON-CL6-2022-CLIMATE-01-05 Forestry - European observatory of climate change impacts and demonstration network of climate smart restoration pilots	RIA	15 mil. €	15 mil. €

# Destinácia: Odolné, inkluzívne, zdravé a ekologické vidiecke, pobrežné a mestské komunity

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Výzva - Resilient, inclusive, healthy and green rural, coastal and urban communities (2021) - HORIZON-CL6-2021-COMMUNITIES-01

otvorenie výzvy: 22.6.2021 | uzávierka výzvy: 6.10.2021

Kód a téma výzvy	Typ projektu	Celkový rozpočet/ téma	Očakávaný príspevok EÚ/projekt
HORIZON-CL6-2021-COMMUNITIES-01-01 Grasping rural diversity and strengthening evidence for tailored policies enhancing the contribution of rural communities to ecological, digital and social transitions	RIA	12 mil. €	7 – 7,5 mil. €
HORIZON-CL6-2021-COMMUNITIES-01-02 Expertise and training centre on rural innovation	CSA	5 mil. €	5 mil. €
HORIZON-CL6-2021-COMMUNITIES-01-03 Smart XG, last-mile and edge solutions for remote farming, forestry and rural areas	RIA	10 mil. €	5 mil. €
HORIZON-CL6-2021-COMMUNITIES-01-04 Socio-economic empowerment of the users of the sea	RIA	6 mil. €	6 mil. €
HORIZON-CL6-2021-COMMUNITIES-01-05 Integrated urban food system policies – how cities and towns can transform food systems for co-benefits	IA	12 mil. €	12 mil. €
HORIZON-CL6-2021-COMMUNITIES-01-06 Inside and outside: educational innovation with nature-based solutions	CSA	5 mil. €	5 mil. €

# Destinácia: Odolné, inkluzívne, zdravé a ekologické vidiecke, pobrežné a mestské komunity

Výzva - Resilient, inclusive, healthy and green rural, coastal and urban communities (2022) - HORIZON-CL6-2022-COMMUNITIES-01

otvorenie výzvy: 28.10.2021 | uzávierka výzvy: 23.2.2022

Kód a téma výzvy	Typ projektu	Celkový rozpočet/ téma	Očakávaný príspevok EÚ/projekt
HORIZON-CL6-2022-COMMUNITIES-01-01 Boosting women-led innovation in farming and rural areas	RIA	6 mil. €	3 mil. €
HORIZON-CL6-2022-COMMUNITIES-01-02 Assessing and improving labour conditions and health and safety at work in farming	RIA	5 mil. €	5 mil. €
HORIZON-CL6-2022-COMMUNITIES-01-03 Integration of marine ecosystem service valuation, conservation and restoration in socio-economic models	IA	9 mil. €	9 mil. €
HORIZON-CL6-2022-COMMUNITIES-01-04 Social innovation in food sharing to strengthen urban communities' food resilience	IA	10 mil. €	10 mil. €
HORIZON-CL6-2022-COMMUNITIES-01-05 Assessing the socio-politics of nature-based solutions for more inclusive and resilient communities	RIA	12 mil. €	6 mil. €

Výzva - Resilient, inclusive, healthy and green rural, coastal and urban communities (2022) - HORIZON-CL6-2022-COMMUNITIES-02

otvorenie výzvy: 28.10.2021 | uzávierka výzvy: 23.2.2022 (1. fáza), 6.9.2022 (2. fáza)

Kód a téma výzvy	Typ projektu	Celkový rozpočet/ téma	Očakávaný príspevok EÚ/projekt
HORIZON-CL6-2022-COMMUNITIES-02-01-two-stage Smart solutions for smart rural communities: empowering rural communities and smart villages to innovate for societal change	IA	14 mil. €	7 mil. €
HORIZON-CL6-2022-COMMUNITIES-02-02-two-stage Developing nature-based therapy for health and well-being	RIA	19 mil. €	6 mil. €

# Destinácia: Inovatívna správa, pozorovania životného prostredia a digitálne riešenia na podporu Zelenej dohody

Výzva - Innovative governance, environmental observations and digital solutions in support of the Green Deal (2021) - HORIZON-CL6-2021-GOVERNANCE-01

otvorenie výzvy: 22.6.2021 | uzávierka výzvy: 6.10.2021

Kód a téma výzvy	Typ projektu	Celkový rozpočet/ téma	Očakávaný príspevok EÚ/projekt
HORIZON-CL6-2021-GOVERNANCE-01-01 Mobilising the network of national contact points in Cluster 6	CSA	3,5 mil. €	3,5 mil. €
HORIZON-CL6-2021-GOVERNANCE-01-02 Furthering food systems science and federating researchers across the European Research Area	RIA	17 mil. €	6 mil. €
HORIZON-CL6-2021-GOVERNANCE-01-03 Preparatory action for the Horizon Europe Food System Partnership	CSA	5 mil. €	5 mil. €
HORIZON-CL6-2021-GOVERNANCE-01-04 Strengthening bioeconomy innovation and deployment across sectors and all governance levels	CSA	4 mil. €	4 mil. €
HORIZON-CL6-2021-GOVERNANCE-01-05 Fostering strategic advice and synergies between national and EU research and innovation agendas, including SCAR foresight	CSA	4 mil. €	4 mil. €
HORIZON-CL6-2021-GOVERNANCE-01-06 Environmental and social cross-compliance of marine policies	RIA	8 mil. €	2 – 3 mil. €
HORIZON-CL6-2021-GOVERNANCE-01-07 Regional governance models in the bioeconomy	CSA	5 mil. €	2,5 mil. €
HORIZON-CL6-2021-GOVERNANCE-01-08 Improving understanding of and engagement in bio-based systems with training and skills development	CSA	5 mil. €	2,5 mil. €
HORIZON-CL6-2021-GOVERNANCE-01-09 Revitalisation of European local communities with innovative bio-based business models and social innovation	CSA	5 mil. €	2,5 mil. €
HORIZON-CL6-2021-GOVERNANCE-01-10 Raising awareness of circular and sustainable bioeconomy in support of Member States to develop bioeconomy strategies and/or action plans	CSA	4 mil. €	4 mil. €
HORIZON-CL6-2021-GOVERNANCE-01-11 Education on the bioeconomy including bio-based sectors for young people in primary and secondary education in Europe	CSA	2 mil. €	2 mil. €

# Destinácia: Inovatívna správa, pozorovania životného prostredia a digitálne riešenia na podporu Zelenej dohody

Výzva - Innovative governance, environmental observations and digital solutions in support of the Green Deal (2021) - HORIZON-CL6-2021-GOVERNANCE-01

otvorenie výzvy: 22.6.2021 | uzávierka výzvy: 6.10.2021

Kód a téma výzvy	Typ projektu	Celkový rozpočet/ téma	Očakávaný príspevok EÚ/projekt
HORIZON-CL6-2021-GOVERNANCE-01-12 EU agriculture within a safe and just operating space and planetary boundaries	RIA	10 mil. €	10 mil. €
HORIZON-CL6-2021-GOVERNANCE-01-13 Modelling land use and land management in the context of climate change	RIA	10 mil. €	5 mil. €
HORIZON-CL6-2021-GOVERNANCE-01-14 User-oriented solutions building on environmental observation to monitor critical ecosystems and biodiversity loss and vulnerability in the European Union	RIA	20 mil. €	3 – 5 mil. €
HORIZON-CL6-2021-GOVERNANCE-01-15 Preparing for pre-commercial procurement (PCP) for end-user services based on environmental observation in the area of climate change adaptation and mitigation	CSA	2 mil. €	2 mil. €
HORIZON-CL6-2021-GOVERNANCE-01-16 Tools to support the uptake and accessibility/exploitability of environmental observation information at European and global level	IA	13 mil. €	13 mil. €
HORIZON-CL6-2021-GOVERNANCE-01-17 Common European Green Deal data space to provide more accessible and exploitable environmental observation data in support of the European Green Deal priority actions	IA	10 mil. €	3 – 5 mil. €
HORIZON-CL6-2021-GOVERNANCE-01-18 Mapping and improving the data economy for food systems	RIA	10 mil. €	10 mil. €
HORIZON-CL6-2021-GOVERNANCE-01-19 Development of the markets and use of digital technologies and infrastructure in agriculture – state of play and foresight: digital and data technologies for the agricultural sector in a fast changing regulatory, trade and technical environment	RIA	4 mil. €	2 – 4 mil. €
HORIZON-CL6-2021-GOVERNANCE-01-20 Data economy in the field of agriculture – effects of data sharing and big data	RIA	4 mil. €	2 – 4 mil. €
HORIZON-CL6-2021-GOVERNANCE-01-21 Potential of drones as multi-purpose vehicle – risks and added values	RIA	12 mil. €	6 mil. €

# Destinácia: Inovatívna správa, pozorovania životného prostredia a digitálne riešenia na podporu Zelenej dohody

Výzva - Innovative governance, environmental observations and digital solutions in support of the Green Deal (2021) - HORIZON-CL6-2021-GOVERNANCE-01

otvorenie výzvy: 22.6.2021 | uzávierka výzvy: 6.10.2021

Kód a téma výzvy	Typ projektu	Celkový rozpočet/ téma	Očakávaný príspevok EÚ/projekt
HORIZON-CL6-2021-GOVERNANCE-01-22 Assessing the impacts of digital technologies in agriculture – cost, benefits and potential for sustainability gains	RIA	15 mil. €	7,5 mil. €
HORIZON-CL6-2021-GOVERNANCE-01-23 Broaden EIP Operational Group outcomes across borders by means of thematic networks, compiling and sharing knowledge ready for practice	CSA	4 mil. €	2 mil. €
HORIZON-CL6-2021-GOVERNANCE-01-24 Supporting knowledge exchange between all AKIS actors in the Member States by means of an EU-wide interactive knowledge reservoir	RIA	15 mil. €	15 mil. €
HORIZON-CL6-2021-GOVERNANCE-01-25 Improving national AKIS organisation in a co-creative process across the EU	CSA	10 mil. €	10 mil. €
HORIZON-CL6-2021-GOVERNANCE-01-26 Deepening the functioning of innovation support	CSA	5 mil. €	5 mil. €
HORIZON-CL6-2021-GOVERNANCE-01-27 Developing EU advisory networks on consumer-producer chains	CSA	8 mil. €	4 mil. €
HORIZON-CL6-2021-GOVERNANCE-01-28 Thematic networks to compile and share knowledge ready for practice	CSA	8,5 mil. €	3 mil. €

# Destinácia: Inovatívna správa, pozorovania životného prostredia a digitálne riešenia na podporu Zelenej dohody

Výzva - Innovative governance, environmental observations and digital solutions in support of the Green Deal (2022) - HORIZON-CL6-2022-GOVERNANCE-01

otvorenie výzvy: 28.10.2021 | uzávierka výzvy: 10.3.2022

Kód a téma výzvy	Typ projektu	Celkový rozpočet/ téma	Očakávaný príspevok EÚ/projekt
HORIZON-CL6-2022-GOVERNANCE-01-01 Mobilisation of society to transform food systems for co-benefits	CSA	8 mil. €	8 mil. €
HORIZON-CL6-2022-GOVERNANCE-01-02 European Partnership for a climate neutral, sustainable and productive Blue Economy	Cofund Action	23 mil. €	23 – 150 mil. €
HORIZON-CL6-2022-GOVERNANCE-01-03 Multi-layer governance performance of marine policies	RIA	6 mil. €	6 mil. €
HORIZON-CL6-2022-GOVERNANCE-01-04 Consumer-focused labelling options for bio-based products	CSA	3 mil. €	3 mil. €
HORIZON-CL6-2022-GOVERNANCE-01-05 Innovative tools and methods to evaluate the design and support, monitoring and implementation of effective CAP strategic plans	CSA	4 mil. €	4 mil. €
HORIZON-CL6-2022-GOVERNANCE-01-06 Water governance, economic and financial sustainability of water systems	RIA	10 mil. €	3 mil. €
HORIZON-CL6-2022-GOVERNANCE-01-07 New technologies for acquiring in-situ observation datasets to address climate change effects	IA	20 mil. €	3 mil. €
HORIZON-CL6-2022-GOVERNANCE-01-08 Uptake and validation of citizen observations to complement authoritative measurement within the urban environment and boost related citizen engagement	IA	14 mil. €	3 – 5 mil. €
HORIZON-CL6-2022-GOVERNANCE-01-09 Environmental observations solutions contributing to meeting "One Health" challenges	RIA	10 mil. €	5 mil. €
HORIZON-CL6-2022-GOVERNANCE-01-10 Piloting approaches and tools to empower citizens to exercise their "data rights" in the area of food and nutrition	RIA	8 mil. €	4 mil. €
HORIZON-CL6-2022-GOVERNANCE-01-11 Upscaling (real-time) sensor data for EU-wide monitoring of production and agri-environmental conditions	RIA	15 mil. €	5 – 7 mil. €

# Destinácia: Inovatívna správa, pozorovania životného prostredia a digitálne riešenia na podporu Zelenej dohody

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Výzva - Innovative governance, environmental observations and digital solutions in support of the Green Deal (2022) - HORIZON-CL6-2022-GOVERNANCE-01

otvorenie výzvy: 28.10.2021 | uzávierka výzvy: 15.2.2022

Kód a téma výzvy	Typ projektu	Celkový rozpočet/ téma	Očakávaný príspevok EÚ/projekt
HORIZON-CL6-2022-GOVERNANCE-01-12 Thematic networks to compile and share knowledge ready for practice	CSA	9 mil. €	3 mil. €
HORIZON-CL6-2022-GOVERNANCE-01-13 Broaden EIP Operational Group outcomes across borders by means of thematic networks, compiling and sharing knowledge ready for practice	CSA	4 mil. €	2 mil. €
HORIZON-CL6-2022-GOVERNANCE-01-14 Improving preparation of multi-actor projects to enable the relevant actors to work in a co-creative way	CSA	5 mil. €	5 mil. €
HORIZON-CL6-2022-GOVERNANCE-01-15 Developing EU advisory networks on water use	CSA	8 mil. €	4 mil. €

Spracovala Národná kancelária Horizontu | Národný kontaktný bod: Nataša Hurtová

 natasa.hurtova@cvtisr.sk  +421 917 733 512

Grafické spracovanie: Bc. et Bc. Matúš Lazar

Zdroj: Horizon Europe - Work Programme 2021-2022 Food, Bioeconomy, Natural Resources,  
Agriculture and Environment

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



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

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