



Appels Cluster 6 2021-2022

« Alimentation, Biéconomie, Ressources Naturelles, Agriculture et Environnement »

Calendrier indicatif

| Topics | | Type of Action | Budgets (EUR million) | | Expected EU contribution per project (EUR million) | Number of projects expected to be funded |
|-------------------------------|---|----------------|-----------------------|------|--|--|
| | | | 2021 | 2022 | | |
| Opening: 15 Apr 2021 | | | | | | |
| Deadline(s): 01 Sep 2021 | | | | | | |
| HORIZON-CL6-2021-BIODIV-01-01 | European participation in global biodiversity genomics endeavours aimed at identifying all biodiversity on Earth | RIA | 20.00 | | 10.00 to 20.00 | 2 |
| HORIZON-CL6-2021-BIODIV-01-02 | Data and technologies for the inventory, fast identification and monitoring of endangered wildlife and other species groups | RIA | 10.00 | | 3.00 to 5.00 | 2 |
| HORIZON-CL6-2021-BIODIV-01-03 | Understanding and valuing coastal and marine biodiversity and ecosystems services | RIA | 16.00 | | Around 16.00 | 1 |
| 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 | 10.00 | | Around 10.00 | 1 |
| HORIZON-CL6-2021-BIODIV-01-05 | The economics of nature-based solutions: cost-benefit analysis, market development and funding | RIA | 5.00 | | Around 5.00 | 1 |
| HORIZON-CL6-2021-BIODIV-01-06 | Nature-based solutions, prevention and reduction of risks and the insurance sector | CSA | 4.00 | | Around 4.00 | 1 |
| HORIZON-CL6-2021-BIODIV-01-07 | Ecosystems and their services for an evidence-based policy and decision-making | RIA | 13.00 | | Around 13.00 | 1 |
| HORIZON-CL6-2021-BIODIV-01-08 | Supporting the development of a coherent and resilient Trans-European Nature Network | IA | 10.00 | | Around 10.00 | 1 |
| HORIZON-CL6-2021-BIODIV-01-09 | Assessing and consolidating recent scientific advances on freshwater ecosystem restoration | CSA | 0.50 | | Around 0.50 | 1 |
| 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 | 10.00 | | Around 10.00 | 1 |
| HORIZON-CL6-2021-BIODIV-01-11 | What else is out there? Exploring the connection between biodiversity, ecosystems services, pandemics and epidemic risk | RIA | 12.00 | | 4.00 to 6.00 | 2 |

Avertissement :

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| | | 2021 | 2022 | | | |
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| Deadline(s): 01 Sep 2021 | | | | | | |
| HORIZON-CL6-2021-BIODIV-01-12 | Improved science based maritime spatial planning and identification of marine protected areas | RIA | 7.00 | | 3.00 to 4.00 | 2 |
| HORIZON-CL6-2021-BIODIV-01-13 | Breeding for resilience: focus on root-based traits | RIA | 16.00 | | Around 8.00 | 2 |
| HORIZON-CL6-2021-BIODIV-01-14 | Fostering organic crop breeding | IA | 10.00 | | Around 5.00 | 2 |
| 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 | 10.00 | | 2.00 to 3.00 | 4 |
| HORIZON-CL6-2021-BIODIV-01-16 | Biodiversity, water, food, energy, transport, climate and health nexus in the context of transformative change | RIA | 5.00 | | Around 5.00 | 1 |
| HORIZON-CL6-2021-BIODIV-01-17 | Policy mixes, governance (including financing) and decision-making tools for transformative action for biodiversity | RIA | 8.00 | | 2.00 to 3.00 | 3 |
| HORIZON-CL6-2021-BIODIV-01-18 | Understanding the impacts of and the opportunities offered by digital transformation, new emerging technologies and social innovation with respect to biodiversity | RIA | 5.00 | | 2.00 to 3.00 | 2 |
| HORIZON-CL6-2021-BIODIV-01-19 | European Partnership Rescuing Biodiversity to Safeguard Life on Earth | COFUND | 20.00 | 20.00 | Around 40.00 | 1 |
| HORIZON-CL6-2021-BIODIV-01-20 | A mechanism for science to inform implementation, monitoring, review and ratcheting up of the new EU Biodiversity Strategy for 2030 (" Science Service"). | CSA | 13.00 | | 11.00 to 13.00 | 1 |
| HORIZON-CL6-2021-BIODIV-01-21 | Support to processes triggered by IPBES and IPCC | CSA | 5.00 | | Around 5.00 | 1 |
| HORIZON-CL6-2021-BIODIV-01-22 | Impact and dependence of business on biodiversity | RIA | 5.00 | | 2.00 to 3.00 | 2 |
| Overall indicative budget | | | 214.50 | 20.00 | | |

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| | | | 2022 | | |
| Opening: 28 Oct 2021 | | | | | |
| Deadline(s): 15 Feb 2022 | | | | | |
| HORIZON-CL6-2022-BIODIV-01-01 | Observing and mapping biodiversity and ecosystems, with particular focus on coastal and marine ecosystems | RIA | 14.00 | 4.00 to 14.00 | 2 |
| 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 | 6.00 | Around 6.00 | 1 |
| HORIZON-CL6-2022-BIODIV-01-03 | Network for nature: multi-stakeholder dialogue platform to promote nature-based solutions | CSA | 6.00 | Around 6.00 | 1 |
| HORIZON-CL6-2022-BIODIV-01-04 | Natural capital accounting: Measuring the biodiversity footprint of products and organizations | IA | 10.00 | Around 10.00 | 1 |
| HORIZON-CL6-2022-BIODIV-01-05 | Intercropping – understanding and using the benefits of complexity in farming and value chains | RIA | 16.00 | Around 8.00 | 2 |
| HORIZON-CL6-2022-BIODIV-01-06 | Monitoring and effective measures for agrobiodiversity | RIA | 8.00 | Around 8.00 | 1 |
| 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 | 8.00 | Around 8.00 | 1 |
| 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 | 12.00 | Around 3.00 | 4 |
| 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 | 10.00 | 3.00 to 4.00 | 3 |
| HORIZON-CL6-2022-BIODIV-01-10 | Cooperation with the Convention on Biological Diversity | CSA | 5.00 | Around 5.00 | 1 |
| Overall indicative budget | | | 95.00 | | |

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| | | | 2022 | | |
| Opening: 28 Oct 2021 | | | | | |
| Deadline(s): 15 Feb 2022 (First Stage), 01 Sep 2022 (Second Stage) | | | | | |
| HORIZON-CL6-2022-BIODIV-02-01 two-stage | Maintaining and restoring pollinators and pollination services in European agricultural landscapes | IA | 20.00 | 6.00 to 10.00 | 3 |
| HORIZON-CL6-2022-BIODIV-02-02 two-stage | Boosting breeding for a sustainable, resilient and competitive European legume sector | IA | 14.00 | Around 7.00 | 2 |
| HORIZON-CL6-2022-BIODIV-02-03 two-stage | Resilient beekeeping | RIA | 12.00 | Around 6.00 | 2 |
| Overall indicative budget | | | 46.00 | | |

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Appels Cluster 6 2021 en 1 étape – Destination 2 : Fair, healthy and environmentally-friendly food systems from primary production to consumption

| Topics | Type of Action | Budgets (EUR million) | Expected EU contribution per project (EUR million) | Number of projects expected to be funded | |
|----------------------------------|---|--------------------------|---|--|---|
| | | 2021 | | | |
| Opening: 15 Apr 2021 | | | | | |
| Deadline(s): 01 Sep 2021 | | | | | |
| 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 | 4.00 | Around 4.00 | 1 |
| HORIZON-CL6-2021-FARM2FORK-01-02 | Developing sustainable and competitive land-based protein crop systems and value chains | IA | 9.00 | Around 9.00 | 1 |
| HORIZON-CL6-2021-FARM2FORK-01-03 | Digitalisation as an enabler of agroecological farming systems | CSA | 2.00 | Around 2.00 | 1 |
| HORIZON-CL6-2021-FARM2FORK-01-04 | Tackling outbreaks of plant pests | RIA | 14.00 | Around 7.00 | 2 |
| HORIZON-CL6-2021-FARM2FORK-01-05 | Animal welfare 2.0 | RIA | 8.00 | Around 8.00 | 1 |
| HORIZON-CL6-2021-FARM2FORK-01-06 | Vaccines and diagnostics for priority animal diseases | IA | 12.00 | Around 6.00 | 2 |
| HORIZON-CL6-2021-FARM2FORK-01-07 | Research & innovation roadmap for blockchain technologies in the agri-food sector | CSA | 3.00 | Around 3.00 | 1 |
| HORIZON-CL6-2021-FARM2FORK-01-08 | Uncovering lock-ins and levers to encourage farmers to move to and stay in climate-neutral and sustainable food production systems: from experiments to systemic mechanisms | RIA | 12.00 | Around 4.00 | 3 |
| HORIZON-CL6-2021-FARM2FORK-01-09 | | RIA | 8.00 | Around 8.00 | 1 |
| HORIZON-CL6-2021-FARM2FORK-01-10 | Sea to Fork transparency and consumer engagement | IA | 10.00 | Around 5.00 | 2 |

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Appels Cluster 6 2021 en 1 étape – Destination 2 : Fair, healthy and environmentally-friendly food systems from primary production to consumption

| Topics | | Type of Action | Budgets (EUR million) | Expected EU contribution per project (EUR million) | Number of projects expected to be funded |
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| | | | 2021 | | |
| Opening: 15 Apr 2021 | | | | | |
| Deadline(s): 01 Sep 2021 | | | | | |
| HORIZON-CL6-2021-FARM2FORK-01-11 | Digital transition supporting inspection and control for sustainable fisheries | IA | 10.00 | Around 5.00 | 2 |
| HORIZON-CL6-2021-FARM2FORK-01-12 | Filling knowledge gaps on nutritional, safety, allergenicity and environmental assessment of alternative proteins and dietary shift | RIA | 11.00 | Around 11.00 | 1 |
| HORIZON-CL6-2021-FARM2FORK-01-13 | Evidence-based decision-making to change social norms towards zero food waste | RIA | 12.00 | 6.00 to 7.00 | 2 |
| HORIZON-CL6-2021-FARM2FORK-01-14 | Microbes for healthy and sustainable food and diets | RIA | 12.00 | Around 12.00 | 1 |
| HORIZON-CL6-2021-FARM2FORK-01-15 | Transition to healthy and sustainable dietary behaviour | RIA | 12.00 | Around 12.00 | 1 |
| HORIZON-CL6-2021-FARM2FORK-01-16 | Identification, assessment and management of existing and emerging food safety issues | RIA | 12.00 | Around 12.00 | 1 |
| 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 | 11.00 | Around 11.00 | 1 |
| HORIZON-CL6-2021-FARM2FORK-01-18 | One health approach for Food Nutrition Security and Sustainable Agriculture (FNSSA) | RIA | 18.00 | Around 6.00 | 3 |
| HORIZON-CL6-2021-FARM2FORK-01-19 | EU-China international cooperation on integrated pest management in agriculture | RIA | 6.00 | Around 6.00 | 1 |
| Overall indicative budget | | | 186.00 | | |

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Appels Cluster 6 2022 en 1 étape – Destination 2 : Fair, healthy and environmentally-friendly food systems from primary production to consumption

| Topics | | Type of Action | Budgets (EUR million) | Expected EU contribution per project (EUR million) | Number of projects expected to be funded |
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| | | | 2022 | | |
| Opening: 28 Oct 2021 | | | | | |
| Deadline(s): 15 Feb 2022 | | | | | |
| HORIZON-CL6-2022-FARM2FORK-01-01 | Risk assessment of new low risk pesticides | RIA | 7.00 | Around 7.00 | 1 |
| HORIZON-CL6-2022-FARM2FORK-01-02 | Socio-economics of pesticide use in agriculture | RIA | 6.00 | Around 6.00 | 1 |
| HORIZON-CL6-2022-FARM2FORK-01-03 | Enhancing biosecurity in terrestrial livestock production | RIA | 10.00 | Around 5.00 | 2 |
| HORIZON-CL6-2022-FARM2FORK-01-04 | Innovative solutions to prevent adulteration of food bearing quality labels: focus on organic food and geographical indications | IA | 7800 | Around 4.00 | 2 |
| HORIZON-CL6-2022-FARM2FORK-01-05 | Integrated and sustainable freshwater bioeconomy: Combining aquaculture, biodiversity preservation, biotechnology and other uses | RIA | 10.00 | Around 5.00 | 2 |
| HORIZON-CL6-2022-FARM2FORK-01-06 | Biosecurity, hygiene, disease prevention and animal welfare in aquaculture | RIA | 12.00 | Around 6.00 | 2 |
| HORIZON-CL6-2022-FARM2FORK-01-07 | Building alternative protein-friendly sustainable and healthy food environments | IA | 12.00 | Around 12.00 | 1 |
| HORIZON-CL6-2022-FARM2FORK-01-08 | Research and innovation for food loss and waste prevention and reduction through harmonised measurement and monitoring | RIA | 14.00 | Around 7.00 | 2 |

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Appels Cluster 6 2022 en 1 étape – Destination 2 : Fair, healthy and environmentally-friendly food systems from primary production to consumption

| Topics | | Type of Action | Budgets (EUR million) | Expected EU contribution per project (EUR million) | Number of projects expected to be funded |
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| | | | 2022 | | |
| Opening: 28 Oct 2021 | | | | | |
| Deadline(s): 15 Feb 2022 | | | | | |
| HORIZON-CL6-2022-FARM2FORK-01-09 | Microbiomes in food production systems | RIA | 10.00 | Around 5.00 | 2 |
| HORIZON-CL6-2022-FARM2FORK-01-10 | Integrated surveillance system to prevent and reduce diet-related Non Communicable Diseases (NCDs) | RIA | 11.00 | Around 11.00 | 1 |
| HORIZON-CL6-2022-FARM2FORK-01-11 | Effective systems for authenticity and traceability in the food system | RIA | 10.00 | Around 10.00 | 1 |
| HORIZON-CL6-2022-FARM2FORK-01-12 | Agro-ecological approaches in African agriculture systems | RIA | 28.00 | Around 7.00 | 4 |
| HORIZON-CL6-2022-FARM2FORK-01-13 | AU-EU Combatting all forms of malnutrition | RIA | 11.00 | Around 11.00 | 1 |
| HORIZON-CL6-2022-FARM2FORK-01-14 | African Food cities | RIA | 12.00 | Around 6.00 | 2 |
| HORIZON-CL6-2022-FARM2FORK-01-15 | Support for international research on infectious animal diseases | CSA | 3.00 | Around 3.00 | 1 |
| Overall indicative budget | | | 164.00 | | |

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Appels Cluster 6 2022 en 2 étapes – Destination 2 : Fair, healthy and environmentally-friendly food systems from primary production to consumption

| Topics | | Type of Action | Budgets (EUR million) | Expected EU contribution per project (EUR million) | Number of projects expected to be funded |
|--|--|----------------|--------------------------|---|--|
| | | | 2022 | | |
| Opening: 28 Oct 2021 | | | | | |
| Deadline(s): 15 Feb 2022 (First Stage), 06 Sep 2022 (Second Stage) | | | | | |
| HORIZON-CL6-2022-FARM2FORK-02-01-two-stage | Agroecological approaches for sustainable weed management | RIA | 14.50 | Around 5.00 | 3 |
| HORIZON-CL6-2022-FARM2FORK-02-02-two-stage | Emerging and future risks to plant health | RIA | 7.00 | Around 7.00 | 1 |
| HORIZON-CL6-2022-FARM2FORK-02-03-two-stage | Ecology of infectious animal diseases | RIA | 12.00 | Around 6.00 | 2 |
| 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 | 15.00 | Around 5.00 | 3 |
| HORIZON-CL6-2022-FARM2FORK-02-05-two-stage | Innovative food from marine and freshwater ecosystems | IA | 18.00 | Around 6.00 | 3 |
| Overall indicative budget | | | 66.50 | | |

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| Opening: 15 Apr 2021 | | | | | |
| Deadline(s): 01 Sep 2021 | | | | | |
| HORIZON-CL6-2021-CircBio-01-01 | Circular Cities and Regions Initiative (CCRI)'s circular systemic solutions | IA | 20.00 | 5.00 to 10.00 | 3 |
| HORIZON-CL6-2021-CircBio-01-02 | Circular Cities and Regions Initiative's Project Development Assistance (CCRI-PDA) | CSA | 10.00 | 0.40 to 3.00 | 5 |
| HORIZON-CL6-2021-CircBio-01-03 | Innovative solutions to over-packaging and single-use plastics, and related microplastic pollution | IA | 18.00 | 5.00 to 7.00 | 3 |
| HORIZON-CL6-2021-CircBio-01-04 | Increasing the circularity in textiles, plastics and/or electronics value chains | | 22;00 | 6;00 to 8;00 | 3 |
| HORIZON-CL6-2021-CircBio-01-05 | Novel, non-plant biomass feedstocks for industrial applications | IA | 12.00 | Around 6.00 | 2 |
| HORIZON-CL6-2021-CircBio-01-06 | Contained biomass solutions for sustainable and zero-Indirect Land Use Change (ILUC) production systems for high value application | IA | 10.00 | Around 5.00 | 2 |
| HORIZON-CL6-2021-CircBio-01-07 | Microbiomes for bio-based innovation and environmental applications | IA | 6.00 | Around 6.00 | 1 |
| HORIZON-CL6-2021-CircBio-01-08 | Mainstreaming inclusive small-scale bio-based solutions in European rural areas | CSA | 9.00 | Around 3.00 | 3 |
| HORIZON-CL6-2021-CircBio-01-09 | Unlocking the potential of algae potential for a thriving European blue bioeconomy | IA | 18.00 | Around 9.00 | 2 |
| Overall indicative budget | | | 125.00 | | |

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| Deadline(s): 15 Feb 2022 | | | | | |
| HORIZON-CL6-2022-CircBio-01-01 | Circular Cities and Regions Initiative's Project Development Assistance (CCRI-PDA) | CSA | 10.00 | 0;4 to 2.00 | 6 |
| HORIZON-CL6-2022-CircBio-01-02 | Marginal lands and climate-resilient and biodiversity-friendly crops for sustainable industrial feedstocks and related value chains | IA | 14.00 | Around 7.00 | 2 |
| HORIZON-CL6-2022-CircBio-01-03 | Benefits of the transition towards sustainable circular bio-based systems from linear fossil-based | CSA | 4.00 | Around 2.00 | 2 |
| HORIZON-CL6-2022-CircBio-01-04 | Maximizing economic, environmental and social synergies in the provision of feedstock for bio-based sectors through diversification and increased sustainability of agricultural production systems | IA | 8.00 | Around 8.00 | 1 |
| 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 | 8.00 | Around 8.00 | 1 |
| HORIZON-CL6-2022-CircBio-01-06 | Strengthening the European forest-based research and innovation ecosystem | RIA | 4.00 | Around 4.00 | 1 |
| HORIZON-CL6-2022-CircBio-01-07 | Marine microbiome for a healthy ocean and a sustainable blue bioeconomy | RIA | 18.00 | Around 9.00 | 2 |
| Overall indicative budget | | | 66.00 | | |

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| HORIZON-CL6-2022-CircBio-02-01-two-stage | Integrated solutions for circularity in buildings and the construction sector | RIA | 21.00 | 6.00 to 8.00 | 3 |
| HORIZON-CL6-2022-CircBio-02-02-two-stage | Exploring extreme environments: novel adaptation strategies at molecular level for bio-based innovation | RIA | 10.00 | Around 5.00 | 2 |
| 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 | 12.00 | Around 6.00 | 2 |
| HORIZON-CL6-2022-CircBio-02-04-two-stage | Photosynthesis revisited: climate emergency, "no pollution and zero-emission" challenge and industrial application | RIA | 6.00 | Around 6.00 | 1 |
| 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 | 12.00 | Around 6.00 | 2 |
| HORIZON-CL6-2022-CircBio-02-06-two-stage | Harnessing the digital revolution in the forest-based sector | IA | 15.00 | 6.00 to 8.00 | 2 |
| Overall indicative budget | | | 76.00 | | |

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| Opening: 15 Apr 2021 | | | | | |
| Deadline(s): 01 Sep 2021 | | | | | |
| HORIZON-CL6-2021-ZEROPOLLUTION-01-01 | Regional nitrogen and phosphorus load reduction approach within safe ecological boundaries | CSA | 6.00 | Around 2.00 | 3 |
| HORIZON-CL6-2021-ZEROPOLLUTION-01-02 | Optimization of nutrient budget in agriculture | RIA | 7.00 | Around 7.00 | 1 |
| HORIZON-CL6-2021-ZEROPOLLUTION-01-03 | Preventing and managing diffuse pollution in urban water runoff | RIA | 10.00 | 2.00 to 4.00 | 3 |
| HORIZON-CL6-2021-ZEROPOLLUTION-01-04 | Achieving zero polluted seas and ocean | CSA | 3.00 | Around 3.00 | 1 |
| HORIZON-CL6-2021-ZEROPOLLUTION-01-05 | Environmental sustainability criteria for biological feedstock production and trade in bio-based systems: impacts and trade-offs | IA | 6.00 | Around 6.00 | 1 |
| 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 | 7.00 | Around 3.50 | 2 |
| HORIZON-CL6-2021-ZEROPOLLUTION-01-07 | International and EU sustainability certification schemes for bio-based systems | CSA | 6.00 | Around 2.00 | 3 |
| HORIZON-CL6-2021-ZEROPOLLUTION-01-08 | New genomic techniques (NGT): understanding benefits and risks – focus on bio-based innovation | RIA | 5.00 | Around 5.00 | 1 |
| HORIZON-CL6-2021-ZEROPOLLUTION-01-09 | Environmental impacts and trade-offs of alternative fertilising products at global/local scale. | CSA | 4.00 | Around 2.00 | 2 |
| HORIZON-CL6-2021-ZEROPOLLUTION-01-10 | Environmental services: improved bioremediation and revitalization strategies for soil, sediments and water | RIA | 11.00 | Around 5.50 | 2 |
| Overall indicative budget | | | 65.00 | | |

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| Topics | | Type of Action | Budgets (EUR million) | Expected EU contribution per project (EUR million) | Number of projects expected to be funded |
|--------------------------------------|---|----------------|--------------------------|---|--|
| | | | 2022 | | |
| Opening: 28 Oct 2021 | | | | | |
| Deadline(s): 15 Feb 2022 | | | | | |
| HORIZON-CL6-2022-ZEROPOLLUTION-01-01 | Preventing groundwater contamination and protecting its quality against harmful impacts of global and climate change | RIA | 12.00 | 2.00 to 4.00 | 3 |
| 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 | 12.00 | Around 6.00 | 2 |
| HORIZON-CL6-2022-ZEROPOLLUTION-01-03 | EU-China international cooperation on nature-based solutions for nutrient management in agriculture | IA | 12.00 | Around 6.00 | 2 |
| 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 | 15.00 | 2.00 to 4.00 | 4 |
| Overall indicative budget | | | 51.00 | | |

Avertissement :

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| Topics | | Type of Action | Budgets (EUR million) | | Expected EU contribution per project (EUR million) | Number of projects expected to be funded |
|--------------------------------|---|----------------|-----------------------|-------|--|--|
| | | | 2021 | 2022 | | |
| Opening: 15 Apr 2021 | | | | | | |
| Deadline(s): 01 Sep 2021 | | | | | | |
| HORIZON-CL6-2021-CLIMATE-01-01 | Improved understanding, observation and monitoring of water resources availability. | RIA | 10.00 | | 3.00 to 5.00 | 3 |
| HORIZON-CL6-2021-CLIMATE-01-02 | European Partnership Water Security for the Planet (Water4All) | COFUND | 10.00 | 10.00 | Around 20.00 | 1 |
| HORIZON-CL6-2021-CLIMATE-01-03 | Key oceanic and polar processes driving regional & global climate change | RIA | 15.00 | | 7.00 to 8.00 | 2 |
| HORIZON-CL6-2021-CLIMATE-01-04 | Demonstration network on climate-smart farming – linking pilot farms | CSA | 23.00 | | Around 23.00 | 1 |
| HORIZON-CL6-2021-CLIMATE-01-05 | Agroecological approaches for climate change mitigation, resilient agricultural production and enhanced biodiversity | RIA | 7.00 | | Around 7.00 | 1 |
| HORIZON-CL6-2021-CLIMATE-01-06 | Resilient livestock farming systems under climate change | RIA | 12.00 | | Around 12.00 | 1 |
| HORIZON-CL6-2021-CLIMATE-01-07 | International Research Consortium on (agricultural) soil carbon | CSA | 3.00 | | Around 3.00 | 1 |
| HORIZON-CL6-2021-CLIMATE-01-08 | Agroforestry to meet climate, biodiversity and farming sustainability goals | RIA | 8.00 | | Around 4.00 | 2 |
| HORIZON-CL6-2021-CLIMATE-01-09 | Enhancing science-based knowledge on EU forests', including old-growth forests, capacities to mitigate climate change | RIA | 10.00 | | Around 5.00 | 2 |
| HORIZON-CL6-2021-CLIMATE-01-10 | EU-China international cooperation on increasing the resilience of forests | RIA | 10.00 | | Around 10.00 | 1 |
| Overall indicative budget | | | 108.00 | 10.00 | | |

Avertissement :

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| Topics | | Type of Action | Budgets (EUR million) | Expected EU contribution per project (EUR million) | Number of projects expected to be funded |
|--------------------------------|--|----------------|--------------------------|---|--|
| | | | 2022 | | |
| Opening: 28 Oct 2021 | | | | | |
| Deadline(s): 15 Feb 2022 | | | | | |
| HORIZON-CL6-2022-CLIMATE-01-01 | Climate sensitive water allocation systems and economic instruments. | IA | 10.00 | 4.00 to 5.00 | 2 |
| HORIZON-CL6-2022-CLIMATE-01-02 | Understanding the oceanic carbon cycle | RIA | 15.00 | Around 15.00 | 1 |
| HORIZON-CL6-2022-CLIMATE-01-03 | Demonstration network on climate-smart farming – boosting the role of advisory services | CSA | 20.00 | Around 20.00 | 1 |
| HORIZON-CL6-2022-CLIMATE-01-04 | Fostering the resilience of agricultural production: from observation of changes to the development of resilience strategies | RIA | 15.00 | Around 15.00 | 1 |
| HORIZON-CL6-2022-CLIMATE-01-05 | Forestry - European observatory of climate change impacts and demonstration network of climate smart restoration pilots | RIA | 15.00 | Around 15.00 | 1 |
| Overall indicative budget | | | 75.00 | | |

Avertissement :

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Appels Cluster 6 2021 en 1 étape – Destination 6 : Resilient, inclusive, healthy and green rural, coastal and urban communities

| Topics | | Type of Action | Budgets (EUR million) | Expected EU contribution per project (EUR million) | Number of projects expected to be funded |
|------------------------------------|---|----------------|--------------------------|---|--|
| | | | 2021 | | |
| Opening: 15 Apr 2021 | | | | | |
| Deadline(s): 01 Sep 2021 | | | | | |
| 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 | 15.00 | 7.00 to 7.50 | 2 |
| HORIZON-CL6-2021-COMMUNITIES-01-02 | Expertise and training centre on rural innovation | CSA | 5.00 | Around 5.00 | 1 |
| HORIZON-CL6-2021-COMMUNITIES-01-03 | Smart XG, last-mile and edge solutions for remote farming, forestry and rural areas | RIA | 10.00 | Around 5.00 | 2 |
| HORIZON-CL6-2021-COMMUNITIES-01-04 | Socio-economic empowerment of the users of the sea | RIA | 6.00 | Around 6.00 | 1 |
| HORIZON-CL6-2021-COMMUNITIES-01-05 | Integrated urban food system policies – how cities and towns can transform food systems for co-benefits | IA | 12.00 | Around 12.00 | 1 |
| HORIZON-CL6-2021-COMMUNITIES-01-06 | Inside and outside: educational innovation with nature-based solutions | CSA | 5.00 | Around 5.00 | 1 |
| Overall indicative budget | | | 53.00 | | |

Avertissement :

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Appels Cluster 6 2022 en 1 étape – Destination 6 : Resilient, inclusive, healthy and green rural, coastal and urban communities

| Topics | | Type of Action | Budgets (EUR million) | Expected EU contribution per project (EUR million) | Number of projects expected to be funded |
|------------------------------------|--|----------------|--------------------------|---|--|
| | | | 2022 | | |
| Opening: 28 Oct 2021 | | | | | |
| Deadline(s): 15 Feb 2022 | | | | | |
| HORIZON-CL6-2022-COMMUNITIES-01-01 | Boosting women-led innovation in farming and rural areas | RIA | 6.00 | Around 3.00 | 2 |
| HORIZON-CL6-2022-COMMUNITIES-01-02 | Assessing and improving labour conditions and health and safety at work in farming | RIA | 5.00 | Around 5.00 | 1 |
| HORIZON-CL6-2022-COMMUNITIES-01-03 | Integration of marine ecosystem service valuation, conservation and restoration in socio-economic models | IA | 9.00 | Around 9.00 | 1 |
| HORIZON-CL6-2022-COMMUNITIES-01-04 | Social innovation in food sharing to strengthen urban communities' food resilience | IA | 10.00 | Around 10.00 | 1 |
| HORIZON-CL6-2022-COMMUNITIES-01-05 | Assessing the socio-politics of nature-based solutions for more inclusive and resilient communities | RIA | 12.00 | Around 6.00 | 2 |
| Overall indicative budget | | | 42.00 | | |

Avertissement :

Ces informations, données à titre indicatif, ne sont pas définitives et sont encore susceptibles d'évoluer jusqu'à la publication officielle du programme de travail prévue mi-avril.



Appels Cluster 6 2022 en 2 étapes – Destination 6 : Resilient, inclusive, healthy and green rural, coastal and urban communities

| Topics | | Type of Action | Budgets (EUR million) | Expected EU contribution per project (EUR million) | Number of projects expected to be funded |
|--|--|----------------|--------------------------|---|--|
| | | | 2022 | | |
| Opening: 28 Oct 2021 | | | | | |
| Deadline(s): 15 Feb 2022 (First Stage), 06 Sep 2022 (Second Stage) | | | | | |
| 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 | 14.00 | Around 7.00 | 2 |
| HORIZON-CL6-2022-COMMUNITIES-02-02-two-stage | Developing nature-based therapy for health and well-being | RIA | 19.00 | Around 6.00 | 3 |
| Overall indicative budget | | | 33.00 | | |

Avertissement :

Ces informations, données à titre indicatif, ne sont pas définitives et sont encore susceptibles d'évoluer jusqu'à la publication officielle du programme de travail prévue mi-avril.



Appels Cluster 6 2021 en 1 étape – Destination 7 : Innovative governance, environmental observations and digital solutions in support of the Green Deal

| Topics | Type of Action | Budgets (EUR million) | Expected EU contribution per project (EUR million) | Number of projects expected to be funded | |
|-----------------------------------|--|--------------------------|---|--|---|
| | | 2021 | | | |
| Opening: 15 Apr 2021 | | | | | |
| Deadline(s): 02 Sep 2021 | | | | | |
| HORIZON-CL6-2021-GOVERNANCE-01-01 | Mobilising the network of National Contact Points in Cluster 6 | CSA | 2.50 | Around 2.50 | 1 |
| HORIZON-CL6-2021-GOVERNANCE-01-02 | Furthering food systems science and federating researchers across the European Research Area | RIA | 18.00 | Around 6.00 | 3 |
| HORIZON-CL6-2021-GOVERNANCE-01-03 | Preparatory action for the Horizon Europe Food System Partnership | CSA | 5.00 | Around 5.00 | 1 |
| HORIZON-CL6-2021-GOVERNANCE-01-04 | Strengthening bioeconomy innovation and deployment across sectors and all governance levels | CSA | 4.00 | Around 4.00 | 1 |
| HORIZON-CL6-2021-GOVERNANCE-01-05 | Fostering strategic advice and synergies between national and EU Research and Innovation agendas, including SCAR foresight | CSA | 4.00 | Around 4.00 | 1 |
| HORIZON-CL6-2021-GOVERNANCE-01-06 | Environmental and social cross-compliance of marine policies | RIA | 8.00 | 2.00 to 3.00 | 3 |
| HORIZON-CL6-2021-GOVERNANCE-01-07 | Regional governance models in the bioeconomy | CSA | 5.00 | Around 2.50 | 2 |
| HORIZON-CL6-2021-GOVERNANCE-01-08 | Improving understanding of and engagement in bio-based systems with training and skills development | CSA | 5.00 | Around 2.50 | 2 |
| HORIZON-CL6-2021-GOVERNANCE-01-09 | Revitalisation of European local communities with innovative bio-based business models and social innovation | CSA | 5.00 | Around 2.50 | 2 |
| 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 | 4.00 | Around 4.00 | 1 |
| 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 | 2.00 | Around 2.00 | 1 |
| HORIZON-CL6-2021-GOVERNANCE-01-12 | EU agriculture within a safe and just operating space and planetary boundaries | RIA | 10.00 | Around 10.00 | 1 |
| HORIZON-CL6-2021-GOVERNANCE-01-13 | Modelling land use and land management in the context of climate change | RIA | 10.00 | Around 5.00 | 2 |
| 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 | 20.00 | 3.00 to 5.00 | 4 |

Avertissement :

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Appels Cluster 6 2021 en 1 étape – Destination 7 : Innovative governance, environmental observations and digital solutions in support of the Green Deal

| Topics | | Type of Action | Budgets (EUR million) | Expected EU contribution per project (EUR million) | Number of projects expected to be funded |
|-----------------------------------|---|----------------|--------------------------|---|--|
| | | | 2021 | | |
| Opening: 15 Apr 2021 | | | | | |
| Deadline(s): 02 Sep 2021 | | | | | |
| HORIZON-CL6-2021-GOVERNANCE-01-15 | Preparing for pre-commercial procurement (PCP) for end-user services based on Environmental Observation in the area Climate Change Adaptation and Mitigation | CSA | 2.00 | Around 2.00 | 1 |
| HORIZON-CL6-2021-GOVERNANCE-01-16 | Tools to support the uptake and accessibility/exploitability of environmental observation information at European and global level | IA | 13.00 | Around 13.00 | 1 |
| 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 | 10.00 | 3.00 to 5.00 | 2 |
| HORIZON-CL6-2021-GOVERNANCE-01-18 | Mapping and improving the data economy for food systems | RIA | 10.00 | Around 10.00 | 1 |
| 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 | 4.00 | 2.00 to 4.00 | 1 |
| HORIZON-CL6-2021-GOVERNANCE-01-20 | Data economy in the field of agriculture – Effects of data sharing and big data | RIA | 4.00 | 2.00 to 4.00 | 1 |
| HORIZON-CL6-2021-GOVERNANCE-01-21 | Potential of drones as multi-purpose vehicle – risks and added values | RIA | 12.00 | Around 6.00 | 2 |
| HORIZON-CL6-2021-GOVERNANCE-01-22 | Assessing the impacts of digital technologies in agriculture – Cost, benefits, and potential for sustainability gains | RIA | 15.00 | Around 7.50 | 2 |
| 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 | 4.00 | Around 2.00 | 2 |
| 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 | 15.00 | Around 15.00 | 1 |
| HORIZON-CL6-2021-GOVERNANCE-01-25 | Improving national AKIS organisation in a co-creative process across the EU | CSA | 10.00 | Around 10.00 | 1 |
| HORIZON-CL6-2021-GOVERNANCE-01-26 | Deepening the functioning of innovation support | CSA | 5.00 | Around 5.00 | 1 |
| HORIZON-CL6-2021-GOVERNANCE-01-27 | Developing EU advisory networks on consumer-producer chains | CSA | 8.00 | Around 4.00 | 2 |
| HORIZON-CL6-2021-GOVERNANCE-01-28 | Thematic networks to compile and share knowledge ready for practice | CSA | 8,50 | Around 3.00 | 3 |
| Overall indicative budget | | | 223.00 | | |

Avertissement :

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Appels Cluster 6 2022 en 1 étape – Destination 7 : Innovative governance, environmental observations and digital solutions in support of the Green Deal

| Topics | Type of Action | Budgets (EUR million) | Expected EU contribution per project (EUR million) | Number of projects expected to be funded | |
|-----------------------------------|---|--------------------------|---|--|---|
| | | 2022 | | | |
| Opening: 28 Oct 2021 | | | | | |
| Deadline(s): 15 Feb 2022 | | | | | |
| HORIZON-CL6-2022-GOVERNANCE-01-01 | Mobilisation of society to transform food systems for co-benefits | CSA | 8.00 | Around 8.00 | 1 |
| HORIZON-CL6-2022-GOVERNANCE-01-02 | European Partnership for a climate neutral, sustainable and productive Blue Economy | COFUND | 23.00 | Around 23.00 | 1 |
| HORIZON-CL6-2022-GOVERNANCE-01-03 | Multi-layer governance performance of marine policies | RIA | 6.00 | Around 6.00 | 1 |
| HORIZON-CL6-2022-GOVERNANCE-01-04 | Consumer-focused labelling options for bio-based products | CSA | 3.00 | Around 3.00 | 1 |
| 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 | 4.00 | Around 4.00 | 1 |
| HORIZON-CL6-2022-GOVERNANCE-01-06 | Water governance, economic and financial sustainability of water systems | RIA | 10.00 | Around 3.00 | 3 |
| HORIZON-CL6-2022-GOVERNANCE-01-07 | New technologies for acquiring in-situ observation datasets to address climate change effects | IA | 20.00 | Around 3.00 | 6 |
| 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 | 14.00 | 3.00 to 5.00 | 3 |
| HORIZON-CL6-2022-GOVERNANCE-01-09 | Environmental observations solutions contributing to meeting "One Health" challenges | RIA | 10.00 | Around 5.00 | 2 |
| 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 | 8.00 | Around 4.00 | 2 |
| HORIZON-CL6-2022-GOVERNANCE-01-11 | Upscaling (real-time) sensor data for EU-wide monitoring of production and agri-environmental conditions | RIA | 15.00 | 3.00 to 5.00 | 3 |
| HORIZON-CL6-2022-GOVERNANCE-01-12 | Thematic networks to compile and share knowledge ready for practice | CSA | 9.00 | Around 3.00 | 3 |
| 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 | 4.00 | Around 2.00 | 2 |
| 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 | 5.00 | Around 5.00 | 1 |
| HORIZON-CL6-2022-GOVERNANCE-01-15 | Developing EU advisory networks on water use | CSA | 8.00 | Around 4.00 | 2 |
| Overall indicative budget | | | 147.00 | | |

Avertissement :

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