

Food, Bioeconomy, Natural Resources, Agriculture and Environment



Tetiana Fedoniuk

Від очікуваних впливів до напрямків

Стратегічний план

Робоча програма

Портал грантових пропозицій

Вплив 1. Клімат, нейтральність та адаптація до кліматичних змін

Напрямок: Земля, океани та вода для кліматичних заходів

HORIZON-CL6-2025-CLIMATE

Вплив 2. Збереження та відтворення біорізноманіття та екосистем

Напрямок: біорізноманіття та екосистемні послуги

HORIZON-CL6-2025-BIODIV

Вплив 3. Стале та циркулярне управління, забруднення, біоекономіка

Напрямок: чисте довкілля та відсутність забруднення
Напрямок: циркулярна економіка та сектори біоекономіки

HORIZON-CL6-2025-ZEROPOLLUTION
HORIZON-CL6-2025-CircBio

Вплив 4. Безпека харчових продуктів і харчування для всіх за принципом «стійкі харчові системи» «від ферми до виделки»

Напрямок: прозорі, здорові та екологічно чисті системи харчування від первинного виробництва до споживання

HORIZON-CL6-2025-FARM2FORK

Вплив 5. Збалансований розвиток сільських, прибережних і міських територій

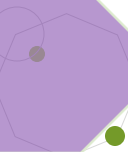
Напрямок: стійке, інклюзивне, здорове та зелене сільське населення та міські громади

HORIZON-CL6-2025-COMMUNITIES

Вплив 6. Інноваційні моделі управління сталим розвитком, екологічні спостереження

Напрямок: інноваційне управління, спостереження за навколишнім середовищем і цифрові рішення на підтримку Зеленої угоди

HORIZON-CL6-2025-GOVERNANCE
Ваш логотип или название



Main Strategies & Regulations for Cluster 6

- ✓ [Horizon Europe strategic plan 2025-2027](#)
- ✓ [A European Green Deal | European Commission \(europa.eu\)](#)
- ✓ [European Climate Law](#)
- ✓ [EU Biodiversity Strategy for 2030](#)
- ✓ [Kunming-Montreal Global Biodiversity Framework](#)
- ✓ [A new Circular Economy Action Plan](#)
- ✓ [EU Action Plan: 'Towards Zero Pollution for Air, Water and Soil'](#)
- ✓ [European industrial strategy - European Commission.](#)
- ✓ [Bioeconomy strategy - European Commission](#)
- ✓ [New EU forest strategy for 2030 - European Commission](#)
- ✓ [EU Soil Strategy for 2030 - European Commission](#)
- ✓ [A sustainable blue economy in the EU Transforming the EU's Blue Economy for a Sustainable Future](#)
- ✓ [The long-term vision for the EU's rural areas: key achievements and ways forward](#)
- ✓ [Chemicals strategy for sustainability - European Commission](#)
- ✓ [EU plastics strategy - European Commission](#)
- ✓ [Environment action programme to 2030](#)
- ✓ [Regulation \(EU\) 2024/1991 of the European Parliament and of the Council of 24 June 2024 on nature restoration and amending Regulation \(EU\) 2022/869](#)
- ✓ [General Food Law](#)





Biodiversity and ecosystem services

- 12 ГРАНТОВИХ ПРОГРАМ
- Дата відкриття: 06 травня 2025
- Дедлайн: 17 Вересня 2025
- Одностадійні (10), двастадійні (2)
- Відкриті для подання
- Тип дій: HORIZON Research and Innovation Actions

Ваш логотип или название



- Additional activities for the European Biodiversity Partnership: Biodiversa+
HORIZON-CL6-2025-01-BIODIV-01
- Strengthening the capacity of citizen science in biodiversity observation
HORIZON-CL6-2025-01-BIODIV-02
- Strengthening taxonomic approaches for biodiversity
HORIZON-CL6-2025-01-BIODIV-03
- Large-scale in situ biodiversity observations for better understanding of biodiversity state, drivers of its decline and impacts of policies
HORIZON-CL6-2025-01-BIODIV-04
- Assessing and modelling ecosystems' dynamic processes to guide restoration activities and to improve models used for climate
HORIZON-CL6-2025-01-BIODIV-05
- Assessing and modelling socio-economic impacts of nature restoration
HORIZON-CL6-2025-01-BIODIV-06
- Integrated and coordinated approaches for coral reefs and associated ecosystems (mangroves and seagrass beds) conservation, restoration, and climate mitigation and adaptation
HORIZON-CL6-2025-01-BIODIV-07
- Strengthening pathways to alternative socio-economic models for continuous improvement of biodiversity
HORIZON-CL6-2025-01-BIODIV-08
- Understanding the perceptions of and improving communication on the biodiversity crisis and nature restoration benefits to sustain citizen engagement and democratic governance
HORIZON-CL6-2025-01-BIODIV-09
- Supporting the implementation of nature restoration measures for sustainable farming systems
HORIZON-CL6-2025-01-BIODIV-10
- Living labs co-creating innovative solutions for forests and freshwater ecosystems restoration
HORIZON-CL6-2025-01-BIODIV-01-two-stage
- Breeding for resilience: enhancing multi-stress tolerance in crops
HORIZON-CL6-2025-01-BIODIV-02-two-stage



Destination 2

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

- 22 ГРАНТОВІ ПРОГРАМИ
- Дата відкриття: 06 травня 2025 |
- Дедлайн: 16 вересня 2025
- Одностадійні (17), двостадійні (5)
- **Відкриті для подання**
- Тип дій: HORIZON Research and Innovation Actions, Innovation Actions



[Additional activities for the European partnership on accelerating farming systems transition - agroecology living labs and research infrastructures](#)

HORIZON-CL6-2025-02-FARM2FORK-01

[Additional activities for the European partnership on animal health and welfare](#)

HORIZON-CL6-2025-02-FARM2FORK-02

[Overcoming the barriers for scaling up circular water management in agriculture](#)

HORIZON-CL6-2025-02-FARM2FORK-03

[Enhancing plant protein production to bolster the resilience of agricultural systems and EU self-sufficiency in plant protein used as feed](#)

HORIZON-CL6-2025-02-FARM2FORK-04

[Developing innovative phytosanitary measures for plant health - focus on systems approach for pest risk management](#)

HORIZON-CL6-2025-02-FARM2FORK-05

[Improving grassland management in European livestock farming systems](#)

HORIZON-CL6-2025-02-FARM2FORK-06

[Fostering animal breeding and genetics for climate change adaptation and mitigation, improved robustness and resilience](#)

HORIZON-CL6-2025-02-FARM2FORK-07

[Exploring the potential of controlled environment agriculture \(CEA\)](#)

HORIZON-CL6-2025-02-FARM2FORK-08

[Strengthening the EU crop breeding research and innovation ecosystem for competitive, resilient, and sustainable agriculture](#)

HORIZON-CL6-2025-02-FARM2FORK-09

[Diversifying aquaculture production with emphasis on low-trophic species](#)

HORIZON-CL6-2025-02-FARM2FORK-10

[Towards modern, integrated, and effective fisheries monitoring, control and surveillance \(MCS\) systems](#)

HORIZON-CL6-2025-02-FARM2FORK-11

[Nutrition and Mental Health](#)

HORIZON-CL6-2025-02-FARM2FORK-12

[Raising citizen awareness on alternative proteins derived from biotechnology](#)

HORIZON-CL6-2025-02-FARM2FORK-13

[Nutrients produced by microorganisms utilising primarily CO2 from the air, with the support of biotechnology](#)

HORIZON-CL6-2025-02-FARM2FORK-14

[Additional activities of the European partnership on sustainable food systems for people, planet and climate](#)

HORIZON-CL6-2025-02-FARM2FORK-15

[Developing a joint AU-EU Agricultural Knowledge and Innovation System \(AKIS\) supporting the Food and Nutrition Security and Sustainable Agriculture \(FNSSA\) partnership](#)

HORIZON-CL6-2025-02-FARM2FORK-16

[Nutrition in emergency situations - Ready-to-use Supplementary Food \(RUSF\) and Ready-to-use Therapeutic Food \(RUTF\)](#)

HORIZON-CL6-2025-02-FARM2FORK-17

[Emerging and future risks to plant health](#)

HORIZON-CL6-2025-02-FARM2FORK-01-two-stage

[Research and innovation for food waste prevention and reduction at household level through measurement, monitoring and new technologies](#)

HORIZON-CL6-2025-02-FARM2FORK-04-two-stage

[Making food systems more resilient to food safety risks through the deployment of technological solutions](#)

HORIZON-CL6-2025-02-FARM2FORK-03-two-stage

[Developing agroecology living labs and lighthouses for climate action under the Food and Nutrition Security and Sustainable Agriculture \(FNSSA\) partnership](#)

HORIZON-CL6-2025-02-FARM2FORK-05-two-stage

[Open topic: Innovating for on-farm post-harvest operations, storage and transformation of crops into food and non-food products](#)

HORIZON-CL6-2025-02-FARM2FORK-02-two-stage

Ваш логотип или название



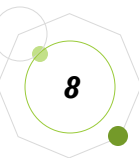


Destination 3

Circular economy and bioeconomy sectors

- 22 ГРАНТОВІ ПРОГРАМИ
- Дата відкриття: 06 травня 2025 |
- Дедлайн: 16 вересня 2025
- Одностадійні (13), двостадійні (1)
- **Відкриті для подання**
- Тип дій: HORIZON Research and Innovation Actions, Innovation Actions

Ваш логотип или название





Novel circular business models to enable the just transition to a sustainable and circular economy

HORIZON-CL6-2025-01-CIRCBIO-01

Improving ecodesign of products and development of testing methods for products prioritised under the Ecodesign for Sustainable Products Regulation

HORIZON-CL6-2025-01-CIRCBIO-02

Product Environmental Footprint (PEF) of policy and market-relevant product groups

HORIZON-CL6-2025-01-CIRCBIO-03

Development and testing of Extended Producer Responsibility schemes (EPR) within the priority Circular Economy Action Plan value chains

HORIZON-CL6-2025-01-CIRCBIO-04

Consumption patterns and environmental awareness as enablers of transition to circular economy

HORIZON-CL6-2025-01-CIRCBIO-05

Indicators for the transition to sustainable and circular economy

HORIZON-CL6-2025-01-CIRCBIO-06

Demonstration, deployment and upscaling of circular systemic solutions in cities and regions (Circular Cities and Regions Initiative)

HORIZON-CL6-2025-01-CIRCBIO-07

Bioprospecting and optimized production of the terrestrial natural products: new opportunities for bio-based sectors

HORIZON-CL6-2025-01-CIRCBIO-08

Unleashing the potential and advancing the impact of the digitalization/Artificial Intelligence of the climate-neutral bio-based value chains

HORIZON-CL6-2025-01-CIRCBIO-09

Support to the EU Biotechnology and Biomanufacturing Initiative: scoping action

HORIZON-CL6-2025-01-CIRCBIO-10

Demonstration of reduced energy use and optimised flexible energy supply for industrial bio-based systems

HORIZON-CL6-2025-01-CIRCBIO-11

Harmonizing and optimising composting plants performances in Europe

HORIZON-CL6-2025-01-CIRCBIO-12

Reconstructing areas affected by conflicts: the role of the bio-based solutions

HORIZON-CL6-2025-01-CIRCBIO-13

European partnership: Forests and Forestry for a Sustainable Future

HORIZON-CL6-2025-01-CIRCBIO-15

Bioprospecting and optimised production of marine/aquatic natural products in the omics & artificial intelligence era

HORIZON-CL6-2025-01-CIRCBIO-14

Open Topic: Innovative solutions for the sustainable and circular transformation of SMEs

HORIZON-CL6-2025-01-CIRCBIO-01-two-stage

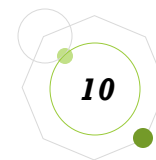


Destination 4

Clean environment and zero pollution

- 8 ГРАНТОВИХ ПРОГРАМ
- Дата відкриття: 06 травня 2025
- Дедлайн: 17 Вересня 2025
- Одностадійні (7), двастадійні (1)
- **Відкриті для подання**
- Тип дій: HORIZON Research and Innovation Actions

Ваш логотип или название





Innovative and advanced monitoring and modelling systems for revised air quality policies

HORIZON-CL6-2025-01-ZEROPOLLUTION-01

Environmental impacts from the production of agricultural crops for bio-based industrial systems

HORIZON-CL6-2025-01-ZEROPOLLUTION-02

Environmental biotechnology applications in service of remediation of polluted ecosystems

HORIZON-CL6-2025-01-ZEROPOLLUTION-03

Towards a comprehensive European strategy to assess and monitor aquatic litter including plastic and microplastic pollution

HORIZON-CL6-2025-01-ZEROPOLLUTION-04

EU-India cooperation on cumulative impacts of marine pollution on marine organisms and ecosystems

HORIZON-CL6-2025-01-ZEROPOLLUTION-05

Provide digital solutions tailored to small and medium-sized farms to monitor and sustainably manage agricultural inputs and natural resources

HORIZON-CL6-2025-01-ZEROPOLLUTION-06

Reducing pollution from the food and drink industries

HORIZON-CL6-2025-01-ZEROPOLLUTION-07

Substances of concern and emerging pollutants from bio-based industries and products: mapping and replacement

HORIZON-CL6-2025-01-ZEROPOLLUTION-01-two-stage

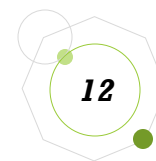


Destination 5

Land, ocean and water for climate action

- 6 ГРАНТОВИХ ПРОГРАМ
- Дата відкриття: 06 травня 2025
- Дедлайн: 17 Вересня 2025
- Одностадійні (5), двастадійні (1)
- **Відкриті для подання**
- Тип дій: HORIZON Research and Innovation Actions

Ваш логотип или название





The ocean-climate-biodiversity nexus and marine carbon dioxide removal (mCDR)

HORIZON-CL6-2025-02-CLIMATE-01

The ocean-climate-biodiversity-people nexus: uncovering safe operating space for safeguarding the integrity and health of the global ocean

HORIZON-CL6-2025-02-CLIMATE-02

Understanding and managing medium and longer-term challenges and opportunities for agriculture stemming from shifting climatic zones and changing agroecological environments

HORIZON-CL6-2025-02-CLIMATE-03

Monitoring, reporting, verification and mitigation of non-CO2 greenhouse gas emissions and related air pollutants from agriculture

HORIZON-CL6-2025-02-CLIMATE-04

Additional activities for the European Partnership Water Security for the Planet (Water4All)

HORIZON-CL6-2025-02-CLIMATE-05

Strengthening the resilience of water systems and water sector to climate and global socio-economic change impacts

HORIZON-CL6-2025-02-CLIMATE-01-two-stage



Destination 6

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

- 4 ГРАНТОВИХ ПРОГРАМИ
- Дата відкриття: 06 травня 2025
- Дедлайн: 17 Вересня 2025
- Двостадійні (4)
- **Відкриті для подання**
- Тип дій: HORIZON Research and Innovation Actions



Adapting to and mitigating demographic trends in rural areas through evidence-based planning and innovative solutions

HORIZON-CL6-2025-02-COMMUNITIES-01

Exploring and improving access to housing in rural areas and developing the houses and villages of the future

HORIZON-CL6-2025-02-COMMUNITIES-02

Innovative solutions for resilient and climate-adapted coastal communities in the Atlantic

HORIZON-CL6-2025-02-COMMUNITIES-03

Creating urban co-creation spaces for driving sustainable food system transformation

HORIZON-CL6-2025-02-COMMUNITIES-04





Destination 7

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

- 14 ГРАНТОВИХ ПРОГРАМ
- Дата відкриття: 06 травня 2025
- Дедлайн: 17 Вересня 2025
- Одностадійні (14)
- Відкриті для подання
- Тип дій: HORIZON Research and Innovation Actions



Improving analytical capacity and understanding of the bargaining power and interactions of farmers with the operators of the value chains

HORIZON-CL6-2025-03-GOVERNANCE-01

Upscaling innovative payments to support farmers in the delivery of agri-environment-climate public goods

HORIZON-CL6-2025-03-GOVERNANCE-02

Boosting the attractiveness of agriculture and the connection between the farming community and society

HORIZON-CL6-2025-03-GOVERNANCE-03

Operationalisation of bioeconomy sustainability principles

HORIZON-CL6-2025-03-GOVERNANCE-04

Exploring options to resolve land and sea use competition

HORIZON-CL6-2025-03-GOVERNANCE-05

Strengthening and connecting bioeconomy networks

HORIZON-CL6-2025-03-GOVERNANCE-06

Strengthening the European Research Area by enhancing the bioeconomy research and innovation ecosystem in BIOEAST countries

HORIZON-CL6-2025-03-GOVERNANCE-07

Effective environmental observing systems and associated governance

HORIZON-CL6-2025-03-GOVERNANCE-08

Delivering Earth Intelligence to accelerate the green and digital transition

HORIZON-CL6-2025-03-GOVERNANCE-09

Improving and integrating polar observation systems in response to user requirements at local, regional, and international level

HORIZON-CL6-2025-03-GOVERNANCE-10

Enhancing sustainability and resilience of agriculture, forestry and rural development through digital twins

HORIZON-CL6-2025-03-GOVERNANCE-11

Increasing knowledge flows to practice within Agricultural Knowledge and Innovation Systems (AKIS) via thematic networks

HORIZON-CL6-2025-03-GOVERNANCE-12

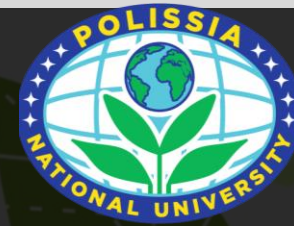
Strengthening knowledge and skills of advisors and integrating them within Agricultural Knowledge and Innovation Systems (AKIS) via an EU advisory network

HORIZON-CL6-2025-03-GOVERNANCE-13

Preparing farmers, their workforce and advisors to the future of agriculture by providing the relevant knowledge, skills and competences at the right time and place

HORIZON-CL6-2025-03-GOVERNANCE-14

National Contact Point
Cluster 6 | Food, Bioeconomy, Natural Resources, Agriculture &
Environment



TETIANA FEDONIUK 

+38 068 677 59 95 

tanyavasiluk2015@gmail.com 

<https://polissiauniver.edu.ua/> 