
SSH OPPURTUNITIES IN CLUSTER 6

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Nemzeti Kutatási, Fejlesztési és Innovációs Hivatal



SSH

SSH give EU citizens a unique opportunity to understand their past, current and future environment, and to propose answers to complex and challenging questions.



Biodiversity and ecosystem services



HORIZON-CL6-2024-BIODIV-01-1: Invasive alien species

Proposals are expected to support and improve public awareness, literacy and engagement, on invasive alien species monitoring and management. This topic should involve contributions from the social sciences and humanities disciplines.

HORIZON-CL6-2024-BIODIV-01-5: Transformative action of policy mixes, governance and digitalisation addressing biodiversity loss

Proposals will develop operational knowledge and understanding of transformative change needed to address the indirect drivers of biodiversity loss underpinned by societal values and behaviours, which is available to, and used by policy makers. Proposals will also improve and innovative governance tools and policy mixes that can effectively initiate, accelerate and upscale such biodiversity-relevant transformative changes in our society.

HORIZON-CL6-2024-BIODIV-01-7: Reintroduction of landscape features in intensive agricultural areas

Proposals should address the valuation (monetary and social benefits) of the ecosystem services of landscape features, based on existing R&I projects, and assess the perception of land managers/owners of this value increase.



HORIZON-CL6-2024-BIODIV-02-1-twostage: Demonstrating Nature-based Solutions for the sustainable management of water resources in a changing climate, with special attention to reducing the impacts of extreme droughts

Proposals should bring together from the early start multiple types of scientific expertise in both natural sciences (e.g., ecology, climate, pedology) and social sciences and humanities (e.g., economics, geography, sociology) together with a variety of urban and/or rural community representatives, farmers, businesses, civil society organisations and citizens.

HORIZON-CL6-2024-BIODIV-02-2-twostage Demonstrating the potential of Naturebased Solutions and the New European Bauhaus to contribute to sustainable, inclusive and resilient living spaces and communities

The involvement of disciplines such as psychology, behavioural science, economics, geography, anthropology, sociology, architecture, arts, cultural heritage, or design studies, is considered essential to the diffusion of new meanings, enhance social learning and promote the role of social and cultural innovation in transforming public spaces, with particular attention to inclusion, quality of experience and cultural perceptions of nature.



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



HORIZON-CL6-2024-FARM2FORK-01-2: New healthy and sustainable food products and processes

Proposals must implement the 'multi-actor approach' and ensure adequate involvement of academia, research-technology organizations, food businesses and other relevant actors of the value chain and take into account sex and gender analysis.

HORIZON-CL6-2024-FARM2FORK-01-5: Creating smart and attractive tools to enhance healthy and sustainable food provision, eating and treating of food at home

Proposals should apply social innovation and citizen engagement for inclusive and long-term solutions beyond the life cycle of the project and include a strong involvement of citizens/civil society, together with academia/research, industry/SMEs/start-ups and government/public authorities.

HORIZON-CL6-2024-FARM2FORK-01-6: Citizens' science as an opportunity to foster the transition to sustainable food systems

Proposals must implement the 'multi-actor approach' and ensure adequate involvement of citizens/civil society, together with academia/research, industry/SMEs and government/public authorities and include social innovation as the solution is at the socio-technical interface and requires social change, new social practices and social ownership. This topic should involve the effective contribution of SSH disciplines.

HORIZON-CL6-2024-FARM2FORK-01-8: Preventing and reducing food waste to reduce environmental impacts and to help reach 2030 climate targets

Proposals should contribute to the farm to fork objectives and to the Food 2030 priorities: nutrition for sustainable healthy diets, climate, biodiversity and environment, circularity and resource efficiency, innovation and empowering communities.

HORIZON-CL6-2024-FARM2FORK-01-11: EU-African Union – towards climate-neutral, social just fairtrade food systems

Proposals should foresee a space for mentoring and accelerating innovative business concepts, including social innovation and upscaling in view of African or European food business entrepreneurs and start-ups with special consideration of women and the diaspora using cascading funding opportunities.



Circular
economy and
bioeconomy
sectors



HORIZON-CL6-2024-CircBio-01-5: Programmed biodegradation capability of bio-based materials and products, validated in specific environments

This topic requires the effective contribution of SSH disciplines and the involvement of SSH experts, institutions as well as the inclusion of relevant SSH expertise, in order to produce meaningful and significant effects enhancing the societal impact of the related research activities.

HORIZON-CL6-2024-CircBio-01-6: Digital information systems for bio-based products

This topic requires the effective contribution of SSH disciplines and the involvement of SSH experts, institutions as well as the inclusion of relevant SSH expertise, in order to produce meaningful and significant effects enhancing the societal impact of the related research activities. Moreover, the link between digitalisation and the resilience of economies to disruptions, such as the one suffered from COVID-19 crisis, should be part of the societal impacts' assessment.

HORIZON-CL6-2024-CircBio-01-7: Demonstrating the fair and just transition from GHG-intensive economies facing challenges towards circular bioeconomy model regions

Social innovation is recommended when the solution is at the sociotechnical interface and requires social change, new social practices, social ownership or market uptake

HORIZON-CL6-2024-CircBio-01-8 Bioeconomy project development assistance

Proposals should explore the barriers faced by novel bioeconomy solutions and provide strategies how to overcome social, financial, legal and policy barriers.



Clean
environment
and zero
pollution



**HORIZON-CL6-2024-ZEROPOLLUTION-011:
Demonstrating how regions can operate within safe
ecological and regional nitrogen and phosphorus
boundaries**

Proposals will contribute to demonstrate environmental, economic and behavioural effects of aforementioned N/P limiting solutions while promoting local and regional sustainability and circular economy schemes. SSH aspects should be included.

**HORIZON-CL6-2024-ZEROPOLLUTION-012 Best
available techniques to recover or recycle fertilising products
from secondary raw materials**

This topic requires the effective contribution of SSH disciplines and the involvement of SSH experts, institutions as well as the inclusion of relevant SSH expertise, in order to produce meaningful and significant effects enhancing the societal impact of the related research activities.



Land, ocean
and water
for climate
action



HORIZON-CL6-2024-CLIMATE-01-2: Socio-economic, climate and environmental aspects of paludiculture

Proposals should take stock of the main socio-economic variables relevant for the paludiculture sector, including options for marketing of its products, and carry out socio-economic analyses, including projections and foresight. This topic should involve the effective contribution of SSH disciplines

HORIZON-CL6-2024-CLIMATE-01-5: Climate-smart use of wood in the construction sector to support the New European Bauhaus

This topic should involve the effective contribution of SSH disciplines and capitalise on previous research results.



HORIZON-CL6-2024-CircBio-02-4-twostage: New circular solutions and decentralised approaches for water and wastewater management

The inclusion of relevant SSH expertise would be also needed to ensure the proposed solutions are also socially accepted.

HORIZON-CL6-2024-CircBio-02-5-twostage: Circular design of bio-based processes and products

This topic requires the effective contribution of SSH disciplines and the involvement of SSH experts, institutions as well as the inclusion of relevant SSH expertise, in order to produce meaningful and significant effects enhancing the societal impact of the related research activities.



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



HORIZON-CL6-2024-COMMUNITIES-01-1: Unlock the potential of the New European Bauhaus in urban food system transformation

Proposals must implement the 'multi-actor approach' and ensure adequate involvement of citizens and civil society, together with urban designers, design thinkers, social innovators, start-ups, planners, social scientists and public authorities to strengthen relationships between urban planning and food choices and to develop new methods and approaches to innovation.

HORIZON-CL6-2024-COMMUNITIES-01-2: Societal perceptions and benefits of rural life and jobs: will COVID 19 generate a longlasting shift?

This topic should involve the effective contribution of social science and humanities (SSH) disciplines (e.g., sociology, history, human geography, behavioural sciences, gender studies, etc.).

HORIZON-CL6-2024-COMMUNITIES-01-3: Participation and empowerment of Arctic coastal, local, and indigenous communities in environmental decision-making

Projects should include representation from multiple disciplines of research, including environmental, marine, social, cultural, health, design. This topic is expected to involve the effective contribution of SSH disciplines.

HORIZON-CL6-2024-COMMUNITIES-021-two-stage: Innovating for climate-neutral rural communities by 2050

This topic should involve the effective contribution of social sciences and humanities (SSH), (e.g., for expertise in behavioural change, etc.) and must implement the multi-actor approach by involving relevant stakeholders from an early stage (e.g. rural community's representatives, small-medium enterprises -SMEs, etc., end-users, local authorities, etc.).

HORIZON-CL6-2024-COMMUNITIES-022-two-stage: New sustainable business and production models for farmers and rural communities

The successful proposal should measure and track the economic, social and environmental sustainability of different farming systems and rural businesses. All proposals should explore social innovation and innovative forms of cooperation.



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



HORIZON-CL6-2024-GOVERNANCE-01-3: The role of mainstream media, social media and marketing in fostering healthy and sustainable consumption patterns and how to encourage good practices

This topic should involve the effective contribution of SSH disciplines (e.g., economics, sociology, human geography, management science, political

HORIZON-CL6-2024-GOVERNANCE-01-7: Enhancing working conditions and strengthening the work force through digital and data technologies – the potential of robotics and augmented reality in agriculture

Projects are encouraged - when reflecting on the effects of automation and augmented reality - to dedicate particular attention to youth/ younger generation, women and persons with disabilities as well as to the affordability of digital solutions. This topic should involve the effective contribution of social sciences and humanities (SSH) disciplines.



KÖSZÖNÖM A FIGYELMET!

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