Opportunities for Researchers from the Social Sciences and Humanities (SSH) in Horizon Europe

Analysis of SSH-relevant Topics in Work Programme 2023-24

Main authors:

Natalia Morazzo – Agency for the Promotion of European Research (APRE)

Lorenza Lirosi – Agency for the Promotion of European Research (APRE)

Contributors:

Monique Longo – Agency for the Promotion of European Research (APRE)

Dr Kimberly Couvson-Liebe - Deutsches Zentrum für Luft- und Raumfahrt (DLR)

Graphic Designer:

Carol Soovik

Table of contents

Introduction

This document is designed to help potential proposers find SSH-related topics across the different parts of Horizon Europe Work Programme 2023-24.

Social Sciences and Humanities (SSH) in Horizon Europe

Horizon Europe aims at fully integrating Social Sciences and Humanities (SSH) in each of its pillars. In particular, under the pillar 'Global Challenges and European Industrial Competitiveness', SSH should be fully integrated across all clusters. SSH is therefore a cross-cutting issue and integrated in the whole Framework Programme. While SSH research aspects are particularly present in Cluster 2 'Culture, Creativity and Inclusive Society', they are also present in all other clusters and in other parts of Horizon Europe.

Horizon Europe requires applicants to submit proposals and build consortia that transcend disciplinary and sectorial boundaries, bringing together scholars from SSH and from life and physical sciences, technology, engineering and mathematics (STEM), as well as researchers and practitioners across these fields.

The SSH encompass a wide range of disciplines such as sociology and economics, psychology and political science, history and cultural sciences, law and ethics. Contributions from these research and activity fields are needed under Horizon Europe to generate new knowledge, support evidence-based policymaking, develop key competences and produce multidisciplinary solutions to both societal and technological issues.

SSH-flagged topics across Horizon Europe

To assist SSH researchers in identifying funding opportunities, the European Commission (EC) has established a search engine within its online [Funding & Tender Opportunities Portal](). Certain topics with substantial SSH aspects have been "flagged" by the EC as SSH-relevant, and the search engine offers the option to quickly search for the specific priority 'Socio-economic science and humanities'. It also allows for keyword and full-text search.

This document compiles the "SSH-flagged topics" listed on the [Funding & Tender Opportunities Portal]() and is based on the analysis of SSH-relevant topics carried out jointly by the thematic services and Unit D.3 Fair Societies & Cultural Heritage of the EC Directorate-General for Research and Innovation. The document also includes a few additional topics that, while not flagged, may require the contribution of Social Sciences and Humanities researchers.

Researchers are strongly encouraged to screen the Work Programme themselves, in order not to lose out on research opportunities offered on their specific interest. In any case, all Work Programme parts need to be read in detail to be aware of the overall approach of the theme, the context of the topics, rules for participation, and other specific requirements. Of special importance are the "type of action" and the eligibility criteria connected to it. This and any other relevant information can be found in the specific Work Programme part and the specific call document. All relevant documents can be downloaded from the Funding & Tender Opportunities Portal. The specific links are provided for each topic in the respective chapters.

Structure of the document

The structure of this document is determined by the degree of anticipated SSH integration in the different Horizon Europe Programme parts. Instead of following the numerical order of the Horizon Europe Pillars (I. Excellent science, II. Global Challenges & European Industrial Competitiveness, III. Innovative Europe), the document starts with the part that includes "top down" topics and the greatest amount of SSH research dimensions: the thematic Clusters under the second Pillar. The document continues with the Excellent Science programming areas (mostly "bottom up" opportunities), followed by relevant topics located in the Innovative Europe programming area. In the last two chapters, the SSH-relevant topics in Widening Participation & Strengthening the European Research Area and in the Missions are presented.

DISCLAIMER

This document includes information on open and forthcoming topics for 2023-24 as of January 2023.

An important feature of this guide is a "main keywords" reference section that is included as part of each listed topic. This feature is a short-hand reference naming the type of social scientific or humanistic science-related research know-how, methodology, or disciplinary framing technique required for successful project implementation. These keywords are an adaptation of the Marie Skłodowska-Curie Actions (MSCA) Keywords and the Social Sciences and Humanities categories used by the European Commission in the Monitoring reports on the Integration of Social Sciences and Humanities in Horizon 2020. The use of "main keywords" serves to help clarify how to locate one's research discipline in the context of a topic's research requirements.

Information on calls might be subject to change. To receive the latest information on calls, researchers/users of this guide need to consult the Funding & Tender opportunities Portal to inform themselves of any updates.

Net4SocietyHE has made every attempt to ensure the accuracy and reliability of the information provided in this document. However, the information is provided "as is", without warranty of any kind, including the reference to keywords, as the writing of topics across Clusters varies to different degrees and this is reflected in how SSH research is referred to (e.g. (generic example) "this topic requires the involvement of SSH researchers and expertise" to "this topic requires the active involvement political scientists, legal scholars, and international relations experts").

Net4SocietyHE does not accept any responsibility or liability for the accuracy, content, completeness, legality, or reliability of the information contained in this document.

Cluster 1
Health

Call - Staying Healthy (Single stage - 2023)

Deadline: 13 April 2023

Topic	SSH aspects
HORIZON-HLTH-2023-STAYHLTH-01-01 The Silver Deal - Person-centred health and care in European regions Link	This topic requires the effective contribution of social sciences and humanities (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. The applicants should ensure Co-creation, co-design with end-users and particular consideration of the diversity of the needs, mental and physical abilities, living and socio-economic conditions as well as life-situations of older people are required, including the provision of training to citizens, patients, formal and informal carers. **Main keywords: Social and Behavioural studies**

Call - Staying Healthy (Two stage - 2024)

Deadline: 19 September 2023 (1st stage) –11 April 2024 (2nd stage)

Topic	SSH aspects
HORIZON-HLTH-2024-STAYHLTH-01-02-two-stage Towards a holistic support to children and adolescents' health and care provisions in an increasingly digital society Link	This topic requires the effective contribution of social sciences and humanities (SSH) disciplines and the involvement of SSH experts, institutions as well as the inclusion of relevant SSH expertise and the involvement of youth throughout the project in order to produce meaningful and significant effects enhancing the societal impact of the related research activities. **Main keywords: Education, Sociology, Human Geography, Economics, Gender Studies**
HORIZON-HLTH-2024-STAYHLTH-01-05-two-stage Personalised prevention of non-communicable diseases - addressing areas of unmet needs using multiple data sources Link	The proposed research is expected to study the ethical, legal and social aspects as well as health economics of the personalised prevention tools and programmes being developed. **Main keywords: Economics, Behavioural studies, Law, Ethics**

Call - Environment and health (Single stage - 2023)

Deadline: 13 April 2023

Topic	SSH aspects
HORIZON-HLTH-2023-ENVHLTH-02-01 Planetary health: understanding the links between environmental degradation and health impacts Link	This topic requires the effective contribution of social sciences and humanities (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. Researchers should carefully integrate distributive considerations in their analysis by considering, where relevant, disaggregated effects for different socio-economic groups. **Main keywords: Behavioural studies, Political Science, Sociology, Economics**
HORIZON-HLTH-2023-ENVHLTH-02-02 Evidence-based interventions for promotion of mental and physical health in changing working environments (post-pandemic workplaces) Link	Proposals should provide adequate and robust data on the impact (positive and negative) that the ongoing changes in the workplace are having on the mental and physical health of different categories of workers and working sectors, including gender and intersectional analyses, where appropriate. **Main keywords: Sociology, Behavioural studies, Gender Studies**
HORIZON-HLTH-2023-ENVHLTH-02-03 Health impacts of endocrine-disrupting chemicals: bridging science-policy gaps by addressing persistent scientific uncertainties Link	Proposals should consider aspects such as gender, regional variations, socioeconomics and culture. **Main keywords: Behavioural studies, Economics, Gender Studies, Cultural Studies, Human Geography**

Call - Environment and health (Two stage - 2024)

Deadline: 1st stage 19 September 2023 – 2nd stage 11 April 2024

Topic	SSH aspects
HORIZON-HLTH-2024-ENVHLTH-02-06-two-stage The role of environmental pollution in non-communicable diseases: air, noise and light and hazardous waste pollution Link	Proposals should include the development of guidelines and socio-economic and decision support tools for different actors including policymakers, health professionals and citizens to take action to prevent pollution-related illnesses and impairments, and to enable the choice of healthier lifestyles and behaviours. **Main keywords: Behavioural studies, Education, Communication**

Call -Tackling diseases (Single stage - 2023)

Deadline: 13 April 2023

Topic	SSH aspects
HORIZON-HLTH-2023-DISEASE-03-01 Novel approaches for palliative and end-of-life care for non-cancer patients Link	Proposals should consider the complex human, social, cultural and ethical aspects that are necessarily managed by those care regimes and healthcare systems and should be reflected from patients' as well as those of their professional and family caregivers' perspectives. **Main keywords: Social studies, Anthropology, Ethics, Economics**
HORIZON-HLTH-2023-DISEASE-03-03 Interventions in city environments to reduce risk of non-communicable disease (Global Alliance for Chronic Diseases - GACD) Link	Proposals should prove the feasibility of integrating the proposed interventions in current pain management, palliative and/or end-of-life care regimes and healthcare systems across Europe. The complex human, social, cultural and ethical aspects that are necessarily managed by those care regimes and healthcare systems should be reflected from patients' as well as those of their professional and family caregivers' perspectives. **Main keywords: Social studies, Anthropology, Gender Studies, Ethics, Communication**
HORIZON-HLTH-2023-DISEASE-03-06 Towards structuring brain health research in Europe Link	Proposals should develop a structured system of exchange of information between policymakers, funders, and other relevant bodies to establish synergies and avoid duplication of efforts. **Main keywords: Political Science, Finance**
HORIZON-HLTH-2023-DISEASE-03-17 Pandemic preparedness and response: Understanding vaccine induced-immunity Link	Proposals should assess how sex (e.g. male vs female, pre- vs postmenopausal), age (childhood vs adolescent vs elderly) and/or lifestyle (e.g. obesity, drug addiction, diet, sport) affect the immune response. **Main keywords: Behavioral studies, Gender Studies**

Call - Tackling diseases (Two stage - 2024)

Deadline: 19 September 2023 (1st stage) – 11 April 2024 (2nd stage)

Topic	SSH aspects
HORIZON-HLTH-2024-DISEASE-03-08-two-stage Comparative effectiveness research for healthcare interventions in areas of high public health need Link	Proposals should consider issues of particular relevance for the target populations, for example, multimorbidity, complex chronic conditions, polypharmacy, substance misuse, vaccine efficacy, compliance, age, gender specificities and diseases with a high societal burden. Special consideration should be given to fulfilling all ethical requirements. **Main keywords: Social studies, Ethics**
HORIZON-HLTH-2024-DISEASE-03-11-two-stage Pandemic preparedness and response: Adaptive platform trials for pandemic preparedness Link	Proposals should develop robust clinical evidence that contributes to the knowledge base for the diagnosis, treatment and prevention of infectious diseases. Sex, gender, age, ethnicity and socio-economic factors should be taken into account. **Main keywords: Social studies, Economics, Gender Studies**
HORIZON-HLTH-2024-DISEASE-03-13-two-stage Validation of fluid-derived biomarkers for the prediction and prevention of brain disorders Link	Proposals should take into consideration sex and gender aspects, age, socio-economic, lifestyle and behavioural factors. **Main keywords: Social and Behavioural studies, Economics, Gender Studies**
HORIZON-HLTH-2024-DISEASE-03-14-two-stage Tackling high-burden for patients, under-researched medical conditions Link	Proposals should take into consideration sex and gender aspects, age, ethnicity, socio-economic, lifestyle and behavioural factor. In addition, the emotional and societal long-term effects of these chronic disorders on the affected individuals should be addressed. **Main keywords: Social and Behavioural studies, Anthropology, Gender Studies**

Call - Tackling diseases (Single stage - 2024)

Deadline: 11 April 2024

Topic	SSH aspects
HORIZON-HLTH-2024-DISEASE-08-12 Pandemic preparedness and response: Maintaining the European partnership for pandemic preparedness Link	Proposals should implement strong communication and dissemination activities at the EU level and in Member States and Associated Countries, on the purpose, activities and outputs of the European partnership for pandemic preparedness, both outside and during epidemic/pandemic episodes. **Main keywords: Communication**

Call - Ensuring access to innovative, sustainable and high-quality health care (Single stage - 2023)

Deadline: 13 April 2023

Topic	SSH aspects
HORIZON-HLTH-2023-CARE-04-01 Maintaining access to regular health and care services in case of cross-border emergencies Link	Proposals should take consideration into interdisciplinary research essential for health and care planning and delivery in different social contexts and the evaluation of health economical aspects. **Main keywords: Social studies, Economics**
HORIZON-HLTH-2023-CARE-04-02 Resilience and mental wellbeing of the health and care workforce Link	An appropriate gender approach is essential in research and policy interventions, to prevent or mitigate workplace inequalities and imbalances. Researchers and policymakers should also take into account the inclusion dimension, as a significant share of health professionals or care workers typically come from minority groups, whether through declared or undeclared work. **Main keywords: Social studies, Gender Studies**
HORIZON-HLTH-2023-CARE-04-03 Environmentally sustainable and climate neutral health and care systems Link	Proposals should include cost studies when relevant, such as environmental impacts and benefits to be quantified through the life cycle thinking approach. **Main keywords: Economics**

Call - Ensuring access to innovative, sustainable and high-quality health care (Two stage - 2024)

Deadline: 1st stage 19 September 2023 – 2nd stage 11 April 2024

Topic	SSH aspects
HORIZON-HLTH-2024-CARE-04-04-two-stage Access to health and care services for people in vulnerable situations Link	Proposals should consider different types of barriers (financial, geographic, social, marginalisation and discrimination). When relevant, health and digital literacy aspects should be analysed. The selection of factors should be context specific as groups suffering from access barriers vary a lot across EU countries and at the subnational level. **Main keywords: Economics, Human Geography, Social studies, Gender Studies**

Call - Tools and technologies for a healthy society
(Single stage - 2023)
Deadline: 13 April 2023

Topic	SSH aspects
HORIZON-HLTH-2023-TOOL-05-01 Clinical trials of combined Advanced Therapy Medicinal Products (ATMPs) Link	Proposals should consider sex and gender aspects, age, socio-economic, lifestyle and behavioural factors and any other non-health related individual attributes. **Main keywords: Social and Behavioural studies, Economics, Gender Studies**
HORIZON-HLTH-2023-TOOL-05-03 Integrated, multi-scale computational models of patient patho-physiology ('virtual twins') for personalised disease management Link	Proposals should pay special attention to systematically assess for bias and/or discrimination (sex/gender, ethnic, minority and vulnerable groups aspects). **Main keywords: Behavioural studies, Anthropology, Gender Studies, Ethics**
HORIZON-HLTH-2023-TOOL-05-04 Better integration and use of health-related real-world and research data, including genomics, for improved clinical outcomes Link	Proposals should identify the barriers to health data integration and access as needed for the selected use cases, and of specific existing tools, technological solutions and coordination and standardisation agreements addressing those barriers. **Main keywords: Law, Ethics**
HORIZON-HLTH-2023-TOOL-05-05 Harnessing the potential of real-time data analysis and secure Point-of-Care computing for the benefit of person-centred health and care delivery Link	Data quality, integration and interoperability, as well as issues of cybersecurity and data protection, have to be addressed. Design should take gender specificities into account. Clinical studies should be an integral part of the work proposed, with developmental iteration steps and consultation of regulators included as appropriate. **Main keywords: Law, Gender Studies**
HORIZON-HLTH-2023-TOOL-05-08 Pandemic preparedness and response: In vitro diagnostic devices to tackle cross-border health threats Link	Proposals should pay attention to social factors such as sex, gender, age, socio-economic factors, ethnicity/migration, and disability. **Main keywords: Social studies, Economics, Anthropology, Gender Studies**

Call - Tools and technologies for a healthy society
(Two stage - 2024)

Deadline: 1st stage 19 September 2023 – 2nd stage 11 April 2024

Topic	SSH aspects
HORIZON-HLTH-2024-TOOL-05-06-two-stage Innovative non-animal human-based tools and strategies for biomedical research Link	Proposals should provide prospects and avenues for dissemination, knowledge sharing, uptake or translation into health policies of the proposed tools and strategies within the EU. **Main keywords: Communication, Political Science**

Cluster 2

Culture, Creativity and Inclusive Societies

Call - Standing up for democracy

Deadline: 14 March 2023

Topic	SSH aspects
HORIZON-CL2-2023-DEMOCRACY-01-01 Detecting, analysing and countering foreign information manipulation and interference Link **DEDICATED TOPIC**	Projects should contribute to all of the following expected outcomes: • Protect democratic processes in the EU from Information Manipulation and Interference (FIMI) by foreign actors while preserving the fundamental rights and freedoms underlying these processes. • Increase our ability to pro-actively detect, analyse and counter foreign attempts to harm the integrity of our democratic processes by creating a better understanding of the Tactics, Techniques, and Procedures (TTPs) involved in these attempts, with the aim to improve our ability to technically attribute them to specific foreign actors. • Increase our understanding of the behavioural and societal effect — both short- and long-term — of those attempts. • Develop and extend the solution-space for policymakers, private stakeholders, and civil society actors to counter FIMI and raise resilience to it. Also, improve our understanding of the efficiency and potential negative side-effects of such solutions and propose mitigating measures. • Improve our normative and theoretical understanding of the tensions between the value/norm of a free, pluralistic, and democratic society, FIMI, and domestic anti-democratic forces. **Main keywords: Political Science, Social and Behavioural studies, Economics, Law, Communication, Ethics, Gender Studies**
HORIZON-CL2-2023-DEMOCRACY-01-02 Developing a better understanding of information suppression by state authorities as an example of foreign information manipulation and interference Link **DEDICATED TOPIC**	Projects should contribute to all of the following expected outcomes: • Better understanding on how to protect fundamental rights and freedoms from possible threats stemming from the use of information suppression as part of Foreign Information Manipulation and Interference (FIMI) by authoritarian regimes. • In-depth conceptual and practical understanding of how authoritarian states worldwide have used and use information suppression — and the specific Tactics, Techniques, and Procedures (TTPs) involved — in their foreign policy, foreign information manipulation operations. • Increased understanding of the behavioural and societal effect — both short- and long-term — of information suppression. • Develop policy recommendations, toolkits and methodologies to detect and address information suppression in the EU, associated and third countries. Different facets of information suppression should be examined by means of multidisciplinary approaches bringing together historical, social, legal, political, behavioural and communication disciplines among others. **Main keywords: Political Science, Social and Behavioural studies, Economics, History, Law, Communication**
HORIZON-CL2-2023-DEMOCRACY-01-03	Projects should contribute to all of the following expected outcomes: • Increased knowledge and data on political corruption and other undue influences on policymaking and policy implementation, and on how

New approaches for combatting corruption and other undue influences on political decision-making Link **DEDICATED TOPIC**	these impact the understanding of democracy and rule of law and the adherence of citizens to those values. • Advance knowledge on the use of technologies (including AI, blockchain, encrypted data analysis...) to prevent and detect corruption and other undue political influence in the EU and its neighbourhood. • Reinforce national and EU legislative tools for preventing and fighting corruption, so as to bridge the gap between a fertile corruption measurement landscape and the different levels of commitment shown by governments to the prevention of and fight against corruption. Studying, especially through comparative and historical research, rhetorical, linguistic and cultural aspects of corruption will help to develop a stronger theoretical ground for the critical analysis of social representations of corruption. The role of education and media, in particular social media, and their impact on how corruption is socially constructed, perceived and dealt with in the public sphere, deserves special attention. **Main keywords: Political Science, Sociology, Economics, Finance, Law, Communication, Media Studies, Education, History, Cultural Studies, Anthropology, Linguistics**
HORIZON-CL2-2023-DEMOCRACY-01-04 The emotional politics of democracies Link **DEDICATED TOPIC**	Projects should contribute to all of the following expected outcomes: • Better informed political decision-making through a thorough understanding of the interactions between emotions, values, identities, collective and individual experiences, and beliefs in informing political decision-making, and how they impact democratic governance. • Better integration of the emotional dimension of politics in policies to foster and promote European democracies and values. • Boosted trust in governance through improved attention towards the emotional needs of citizens, and establishment of emotional ties when developing and communicating policies. • Improved communication of evidence-based policies that resonate with the emotional needs and conditions of citizens. • Enhance scientific evidence, from multidisciplinary disciplines, around emergent social interaction and communication concepts for the upcoming era of digital universes and intertwined real and virtual life. Build scenarios on how this may impact democracies and propose policy recommendations accordingly. **Main keywords: Political Science, Social and Behavioural studies, Communication, Demography**
HORIZON-CL2-2023-DEMOCRACY-01-05 The climate imperative and its impact on democratic governance Link **DEDICATED TOPIC**	Projects should contribute to all of the following expected outcomes: • Enhance the ability of democratic governance to address complex and long-term challenges, through better understanding of the socio-political dimension of the climate crisis (including climate movements) and its impact on democratic governance, participation and social cohesion; the impact of the green transition on public governance and democratic practices, their legitimacy and responsiveness; and the increasing role of non-majoritarian institutions in decision-making. • Enhance the capacity of democratic governance to mobilise and engage citizens through participation, and better-informed decision-making and communication to citizens on climate related policies, based on learnings from the management of the COVID-19 pandemic,

	disaster and end-time scenarios analysis, and other historic examples for such political and societal imperatives.
	• Improve policymaking approaches at all levels of government through recommendations to address the climate imperative in a democratic manner supported by citizens, balancing it with other policy imperatives, including the role of education in fostering climate literacy.
	• Encourage international cooperation through better understanding of the supranational challenges of the climate crisis, and of the consequences of climate crisis scenarios on demand for democratic structures, international politics and citizen engagement.
	Main keywords: Political Science, Sociology, History, Gender Studies
HORIZON-CL2-2023-DEMOCRACY-01-06 Democratic governance for times of disruptive changes to the social contract Link **DEDICATED TOPIC**	Projects should contribute to all of the following expected outcomes: • Better understanding of ways to account for the need for evaluation and changes in the social contracts in the EU Member States countries through theoretical, philosophical, political, historical, legal, normative and comparative studies, amongst others. • Investigate and propose safeguards and mechanisms that need to be in place in those circumstances when questioning the very foundations of the social contract. • Scenarios for how new social contracts in EU Member States could look like or approaches for how to develop the narratives for new social contracts, accounting for the fact of the EU membership and the rights and duties that go with it. **Main keywords: Political Science, Sociology, Philosophy, History, Law**
HORIZON-CL2-2023-DEMOCRACY-01-07 Intersectionality and equality in deliberative and participatory democratic spaces Link **DEDICATED TOPIC**	Projects should contribute to all of the following expected outcomes: • Develop a thorough theoretical understanding of deliberative and participatory democratic practices through an intersectional lens that engages with structures of power, and identify limitations and opportunities for improvement of such spaces. • Enhance the design, implementation and evaluation of deliberative and participatory processes at different levels of government (local, regional, national, European), with a focus on marginalised and vulnerable communities, by including an intersectional approach that allows accounting for power relations at all processes of design. • Develop and pilot innovative designs for citizen engagement that consider intersectionality and allow for other types of participation and deliberation, and enhancing democracy, by addressing political inequality in such participatory spaces. **Main keywords: Political Science, Sociology**
HORIZON-CL2-2023-DEMOCRACY-01-08 Political perspectives for the Eastern Neighbourhood and the Western Balkans Link **DEDICATED TOPIC**	Projects should contribute to all of the following expected outcomes: • Improvement of the European Union's neighbourhood policy and accession process, thanks to a clear vision for the political agenda of the European Union towards the Eastern Neighbourhood countries and the Western Balkans, based on a deep and nuanced analytical basis. • Forecast and scenarios of the geopolitical ambitions of Russia, China and other countries towards the countries of the Eastern Neighbourhood and accession candidates. • Strengthened resilience and foreign policy arsenal of the European Union against military threats on the European continent thanks to policy recommendations. **Main keywords: Political Science, Sociology**

Call - Past, present and future of democracies

Deadline: 07 February 2024

Topic	SSH aspects
HORIZON-CL2-2024-DEMOCRACY-01-01 Protest politics and cultures of opposition in democracy Link **DEDICATED TOPIC**	Projects should contribute to all of the following expected outcomes: • Practical understanding of the role and evolution of all forms of opposition (protest, cultural opposition, non-compliance, subversion, activism), their different platforms (physical and online), and their impact on democracy, including in resisting the rise of authoritarian tendencies and in taking down authoritarian regimes. • Policy recommendations based on a deep analysis of the potential shift from traditional party structures to social mobilisation and activism as means for democratic participation, including drivers and factors that might play a role in fostering such forms of politics. • Innovative forms of non-conflictual constructive engagement, which can channel social and community mobilisation and protest resulting from lack of/limited channels for democratic civic engagement and collective political action. • Rebuilding citizens' trust in the impact and validity of electoral processes at various levels. **Main keywords: Political Science, Social and Cultural Studies**
HORIZON-CL2-2024-DEMOCRACY-01-02 Multilevel governance in times of digital and climate transitions Link **DEDICATED TOPIC**	Projects should contribute to all of the following expected outcomes: • Encourage international cooperation through better understanding of the articulation between local, regional, international and transnational governance. • Encourage the development and implementation of policy in two areas of transnational and multi-level importance: the digital and climate transitions, also taking into account how does the division of policy ownership in multi-level governance systems impact the effectiveness of policymaking in these two policy areas. • Lead to better-informed decision-making and policy implementation at national and EU levels, based on the identification of where the tensions and the opportunities are in top-down and bottom-up policymaking. The development of community-based innovations in the field of democratic governance and processes, notably at the level of cities and regions, and evaluation of their implications for social development, cohesion and inclusion. • Provide policy recommendations on improvements and alternative pathways for the national and local implementation of EU law that are endorsed by the targeted public administrations, including through experimentation in deliberative processes. **Main keywords: Political Science, Sociology**
HORIZON-CL2-2024-DEMOCRACY-01-03 What is the long-term impact of rule of law and other European values on socio-economic outcomes? Link	Projects should contribute to all of the following expected outcomes: • Policy recommendations based on a better understanding of the impact of rule of law and other European Union values on socio-economic outcomes of individuals and states.

DEDICATED TOPIC	• Enhanced knowledge of the social cost aspects of weakening the rule of law and robust quantification strategies in the area of rights and freedoms in the national and European context. • New datasets for this area of research, incorporating a systematic use of historical experiences, economic and econometric history approaches in conjunction with legal and political history analysis, where adequate. **Main keywords: Political Science, Sociology, Law, Economics; History**
HORIZON-CL2-2024-DEMOCRACY-01-04 The interrelation between social, cultural and political identities, as well as the sense of belonging, and democracies Link **DEDICATED TOPIC**	Projects should contribute to all of the following expected outcomes: • Provide a comprehensive analysis of the interrelations between social, cultural and political identities, the sense of belonging and identification with a group, and democracy, including in matters of political representation, participation and trust. This includes considering the intersecting, fluid and fragmented dimension of identities and their relation to the need to belong as well as values. • Build on findings to formulate policy recommendations to address, prevent and correct negative trends, including piloting of strategies and frameworks to prevent discrimination, marginalisation and alienation. Insights on how to contribute to encompassing identities with concrete policy recommendations are highly encouraged. • Develop critical insights into the ways in which processes of social, cultural and political participation can contribute to further fostering the sense of belonging/ownership to local, national and European democratic institutions and processes, or the diffusion of antagonistic identities or social norms. **Main keywords: Political and Social Psychology, Behavioural politics, History, Sociology, Gender and race theories, Religious studies**
HORIZON-CL2-2024-DEMOCRACY-01-05 Gender-roles in extremist movements and their impact on democracy Link **DEDICATED TOPIC**	Projects should contribute to all of the following expected outcomes: • Develop a critical understanding of the construction and performance of gender roles in extremist, identitarian and nationalist movements and their impact on democracy, EU values and fundamental rights. • Provide evidence-based insights into the role of online communities in the promotion of reactionary, identitarian and extremist ideals, focusing in particular on different forms of masculinity from an intersectional perspective and drawing on engagement with these communities and platforms. • Examine gender roles in political leadership styles and narratives, especially in nationalist and extremist parties, and their impact on democratic participation, decision-making and trust in governance, and propose alternative models for more democratic leadership. • Develop innovative methods, policy approaches and tools to tackle antidemocratic narratives and tendencies, characterised by identitarian, nationalist and extremist ideals. **Main keywords: Gender Studies, Political Science**
HORIZON-CL2-2024-DEMOCRACY-01-06 Computational Social Science approaches in research on democracy Link	Projects should contribute to all of the following expected outcomes: • Insights into various aspects of democracy, its institutions, its capacity to adapt to changing circumstances, interaction with structural socio-economic patterns utilising Computational Social Science (CSS) to identify systematic patterns to test working hypotheses.

	• Develop and test methodologies that combine and integrate CSS and other Social Sciences and Humanities (SSH) methods to study democratic governance, overcoming traditional academic boundaries in the field and producing synthetic data and simulation environments to stage full scale experiments which otherwise are reserved to historical study. • Use of critical approaches to data and datafication of social data, the development of alternative approaches to research including critical software studies, digital studies, and critical media studies, and development of clear and concise policy recommendations for harmonising CSS approaches with GDPR guidelines in order to encourage and facilitate such studies. **Main keywords: Social Sciences and Humanities**
HORIZON-CL2-2024-DEMOCRACY-01-07 Digital democracy Link	Projects should contribute to all of the following expected outcomes: • Policymakers, practitioners and researchers gain increased understanding of digital democracy, the challenges and opportunities involved in digital democratic deliberations, the current state of the art and the framework conditions supporting its successful implementation. • Informed investment decisions of (any level) government based on mapping future trends, emerging next practices, related participation culture and engagement strategies for building a thriving digitally enhanced public sphere in Europe. **Main keywords: Political Science, Sociology, Law, Communication and Media Studies**
HORIZON-CL2-2024-DEMOCRACY-01-08 Culture, the arts and cultural spaces for democratic participation and political expression, online and offline Link **DEDICATED TOPIC**	Projects should contribute to the following expected outcomes: • Recommendations on how to foster civic participation through a deep analysis of the use of spaces beyond classic democratic institutions, especially cultural and artistic spaces, as well as cyberspace and metaverses, for political expression. • Forward-looking policy recommendations to ensure that digital spaces (including metaverses and social networks) can, by design, have a positive impact on democratic life and limit potential threats to democracy. • Experimentation of solutions, methods and tools to support democratic behaviour and social well-being for the next generation of social media. **Main keywords: Humanities, Arts, Political Science, Sociology, Communication and Media Studies**
HORIZON-CL2-2024-DEMOCRACY-01-09 The role and functioning of public administrations in democratic systems Link **DEDICATED TOPIC**	Projects should contribute to all of the following expected outcomes: • Better understanding of the changing concept and practices of public administrations and approaches to public management, emerging trends and paradigm shifts, and the role public institutions and public management play in in fostering democratic, economic and social stability. • Mapping emerging innovative solutions in public management and institutional framework conditions (e.g. human resource management policies, leadership, new ways of working, changing public decision- and policymaking, etc.) that enable innovation in public administrations and deepen democratic governance.

	• Recommendations for European Union Member States on key focus areas and (from local to EU level) actions as regards public administration modernisation and reform agendas, and whole-government innovation strategies for effective, innovative, future-capable and citizen-centric government administrations in Europe. **Main keywords: Political Science, Public Administration**
HORIZON-CL2-2024-DEMOCRACY-01-10 Political participation in multilingual spaces Link **DEDICATED TOPIC**	Projects should contribute to all of the following expected outcomes: • Development of a European public space for citizen deliberation through a better understanding of the tools and mechanisms that can overcome barriers to political participation in multilingual spaces. • Better management of linguistic diversity in political participation, from the local to the European level. • Effective use of automated language tools and multilingual means of communication, through analysis of these tools and their impact on democracy-fostering processes. **Main keywords: Political Science, Linguistics, Social studies**
HORIZON-CL2-2024-DEMOCRACY-01-11 Future scenarios and young visions for European democracy 2040 Link **DEDICATED TOPIC**	Projects should contribute to the following expected outcome: • Future scenario workflows, roadmap and strategy playbook to achieve the most preferred scenarios for democracy in the European Union 2040, researched, debated and co-developed through iterative, large-scale engagement processes with diverse groups of stakeholders i.e. young European citizens, political and institutional actors and organised civil society. **Main keywords: Political Science, Sociology, History**
HORIZON-CL2-2024-DEMOCRACY-01-12 Testing and implementation of research results fostering democracy and governance Link **DEDICATED TOPIC**	Projects should contribute to all of the following expected outcomes: • Policymakers, practitioners and researchers have increased understanding of the validity of theoretical models, the possibilities to implement recommendations, toolkits, narratives and methodologies and other solutions for issues for democracy and governance stemming [in particular] from Horizon 2020 projects. • Testing and uptake of research results on democracy and governance relevant for the future of democracy in the EU, involving stakeholders (non-science actors, including public bodies, NGOs, civil society organisations, policymakers, educational bodies, other potential end-users of the research results, etc.) to explore their readiness to implement the solutions developed in the previous research and innovation project, possibly adapting the solutions to the respective societal / administrative / political context based on the tests. • Better informed decision-making on changes in democratic processes and governance, based on scientific, policy, legal, etc. conclusions from experiments with the results of such earlier projects in a practical / real life context, that allow to replicate the methods, recommendations for legislative changes, or translate the research results into innovations. **Main keywords: Political Science, Sociology, Law, Science communication**

Call - Research and innovation on cultural heritage and CCIs - 2023

Deadline: 14 March 2023

Topic	SSH aspects
HORIZON-CL2-2023-HERITAGE-01-01 Advanced technologies for remote monitoring of heritage monuments and artefacts Link	Projects should contribute to all of the following expected outcomes: • New and innovative remote methods to monitor the state of degradation of original materials of cultural heritage monuments, buildings and artefacts. • Innovative on-site monitoring methods of pollutants and the status of previous interventions in cultural heritage buildings, monuments and artefacts in order to select the optimal green and effective conservation strategies and material. **Main keywords: Cultural heritage**
HORIZON-CL2-2023-HERITAGE-01-02 Cultural and creative industries for a sustainable climate transition Link **DEDICATED TOPIC**	Projects should contribute to all of the following expected outcomes: • Enhanced and updated understanding of the challenges and opportunities for the cultural and creative industries (CCIs) in relation to a sustainable climate transition. • Research and knowledge-based approach(es) on how innovative business models, including use of new technology, can make Europe's CCIs true drivers of a sustainable climate transition. • Significant contributions to help European CCIs become better prepared to adapt to and contribute to the climate transition in line with the 2030 goals spelled out under a European Green Deal. **Main keywords: Cultural and creative industries, Economics, Business**
HORIZON-CL2-2023-HERITAGE-01-03 Re-visiting the digitisation of cultural heritage: What, how and why? Link	Projects should contribute to all of the following expected outcomes: • Increased critical understanding of the potential, opportunities, barriers and risks of digitising cultural heritage. • Research and knowledge-based recommendations and/or method(s) on how the European cultural heritage sector can better manage digitisation of their collections, including setting priorities, ensuring the correct context is reflected on the digital objects created, and guaranteeing their long term durability. • Validated framework(s) that support the cultural heritage sector to make best use of their digital assets, in order to reap the full benefits of the digital transition and avoid the pitfalls. **Main keywords: Cultural heritage**
HORIZON-CL2-2023-HERITAGE-01-04 Cultural heritage in transformation – facing change with confidence Link	Projects should contribute to all of the following expected outcomes: • Deeper and broader understanding of the constantly changing nature of cultural heritage, and of how this understanding can be effectively shared with citizens. • Evidence based method(s), tested in small scale, that deploy a deeper understanding of the transformative nature of cultural heritage to help

DEDICATED TOPIC	citizens face current and future societal transformations, change and disruption with greater confidence. **Main keywords: Cultural heritage, Social and Cultural Studies**
HORIZON-CL2-2023-HERITAGE-01-05 Fostering socio-economic development and job creation in rural and remote areas through cultural tourism Link **DEDICATED TOPIC**	Projects should contribute to all of the following expected outcomes: • Increase the macro-regional cultural tourism cooperation to help the socioeconomic development of rural and remote areas. • Develop cultural tourism and creative tourism business models for rural and remote areas to increase sustainable job opportunities and investments. • Promote an inclusive and sustainable cultural and creative tourism that fosters social inclusion and engagement, respects the needs of local communities, the heritage and the capacity of the rural and remote areas. **Main keywords: Cultural heritage, Cultural and creative industries, Social studies, Economics, Business**
HORIZON-CL2-2023-HERITAGE-01-07 Promoting cultural literacy through arts education to foster social inclusion Link **DEDICATED TOPIC**	Projects should contribute to all of the following expected outcomes: • Increase understanding of the value of cultural literacy on social cohesion and the increase of tolerance on cultural diversity. • Provide innovative policy solutions that will increase cultural literacy in Europe through formal and non-formal education, as well as ways to integrate them into the education policies. • Foster cultural literacy around European cultures. **Main keywords: Social studies, Anthropology, Education, Arts**
HORIZON-CL2-2023-HERITAGE-01-08 Cultural and creative approaches for gender-responsive STEAM education Link	Projects should contribute to all of the following expected outcomes: • A coordination network between organisations from the cultural and creative industries (CCIs), civil society, technological enterprises, secondary and higher education institutions and digital citizen platforms to foster the uptake of artistic, cultural and social science approaches in STEM education, research and innovation. • Increased understanding about the benefits of integrating artistic, cultural and social science approaches in STEM education, research and innovation and its impact on competitiveness, gender equality and career perspectives. • Pilot for the first European Union "STE(A)M week for future women innovators" together with science and technology museums, technological enterprises, secondary and higher education institutions, CCIs and relevant civil society organisations, engaging at least 4000 students in STEM educational activities through cultural and creative approaches. • STEAM skills development and increased interest in new technologies, including those applied to cultural value chains and cultural heritage, to bridge the gender gap. **Main keywords: Arts, Humanities, Cultural and creative industries, Social studies, Gender Studies, Education**

Call - A European Collaborative Cloud for Cultural Heritage - 2023

Deadline: 21 September 2023

Topic	SSH aspects
HORIZON-CL2-2023-HERITAGE-ECCCH-01-01 A European Collaborative Cloud for Cultural Heritage Link	This topic aims at designing and establishing a European Collaborative Cloud for Cultural Heritage (ECCCH) and demonstrating its basic capacities. The overall goal is to define, extend and accelerate the development of a platform for multidisciplinary and multi-sectoral collaboration on cultural heritage, focusing on users' requirements and ease of use, as well as underpinning an open digital ecosystem that provides the tools and services needed to enable and scale-up future research and innovation in the field. The initial focus is on the design and implementation of the basic architecture and governance of the ECCCH. **Main keywords: Cultural heritage**

Call - Research and innovation on cultural heritage and CCIs - 2024

Deadline: 07 February 2024

Topic	SSH aspects
HORIZON-CL2-2024-HERITAGE-01-01 New European Bauhaus – Innovative solutions for greener and fairer ways of life through arts and culture, architecture and design for all Link	Proposals should test, demonstrate and refine innovative solutions to achieve strategic investments in cultural heritage and the CCIs in the spirit of the New European Bauhaus initiative and search for links with the ESFRI Research Infrastructures in the Social and Cultural Innovation. They are expected to bring together researchers, practitioners, managers and entrepreneurs from different cultural and creative industries (e.g. design, fashion, crafts, arts and heritage professionals at large) as well as to engage with the on-the-ground communities. **Main keywords: Cultural heritage, Cultural and creative industries**
HORIZON-CL2-2024-HERITAGE-01-02 Cultural and creative industries for a sustainable climate transition Link	Projects should contribute to all of the following expected outcomes: • Refined and validated approach(es) for Europe's cultural and creative industries (CCIs) to become true drivers of a sustainable climate transition. • Significant contributions to help European CCIs become better prepared to adapt to and contribute to the climate transition in line with the 2030 goals spelled out under a European Green Deal. **Main keywords: Cultural and creative industries, Economics, Business**
HORIZON-CL2-2024-HERITAGE-01-03 Leverage the digital transition for competitive European cultural and creative industries Link	Projects should contribute to all of the following expected outcomes: • Validated and refined measures to increase the use of innovative digital technologies by Europe's cultural and creative industries (CCIs), with a view to increased competitiveness and sustainability. • Significant contributions to strengthen the ability of European CCIs to contribute to a human-centred digital transition. **Main keywords: Cultural and creative industries**
HORIZON-CL2-2024-HERITAGE-01-04 Europe's cultural heritage and arts – promoting our values at home and abroad Link	Projects should contribute to all of the following expected outcomes: • Further increase the visibility of and access to European arts and culture internationally. • Develop and test pilot solutions based on a model that will allow cooperation between local, national and European level and establish strategic alliances between art and cultural sectors and with other sectors. • Assess the effectiveness of good practices, programmes and policies that promote the EU priorities, culture and fundamental values abroad. • Strengthen the CCIs presence worldwide by promoting the European arts internationally. **Main keywords: Cultural and creative industries, Cultural heritage, Arts**

HORIZON-CL2-2024-HERITAGE-01-05 Strategies to strengthen the European linguistic capital in a globalised world	Projects should contribute to all of the following expected outcomes:
Link	• Strategies for protection of the European linguistic capital at the era of the digital shift in economy, education and communication, which will include socially sustainable and economically affordable implementation measures and processes in the short and medium term.
	• A deeper understanding of the impact of digitalisation/language related technologies on the European linguistic capital, especially on the endangered languages and identity preservation of EU citizens.
	• Enhanced cooperation at the European level between experts on the subject and other relevant stakeholders including educational institutions.
	• Recommendations to inform multilingual policies on further measures to promote the learning and daily use of more than one language, while encouraging European youth to value and possibly undertake humanistic studies in particular in their native languages.
	Main keywords: Linguistics, Education, Social studies, Economics

Call - Inclusiveness in times of change
Deadline: 14 March 2023

Topic	SSH aspects
HORIZON-CL2-2023-TRANSFORMATIONS-01-01 Remote working arrangements and their economic, social and spatial effects Link **DEDICATED TOPIC**	Projects should contribute to some of the following expected outcomes: • Better understanding of the spatial implications of increased remote working and its challenges for different regions, including urban and rural areas. • Increased understanding on the impact of remote working arrangements on the living and working conditions, including health and safety at work, work-life balance and consequences of cross-border working. • Better understanding of the possible consequences to communal life and society. • Recommendations to help urban and rural areas to shape the trends of remote working cope with the challenges and seize the opportunities. **Main keywords: Human Geography, Sociology, Gender Studies**
HORIZON-CL2-2023-TRANSFORMATIONS-01-02 Towards sustainable economic policy paradigms Link **DEDICATED TOPIC**	Projects should contribute to all of the following expected outcomes: • An established network of relevant policymakers, academic experts, international organisations, non-governmental organisations, civil society organisations, fora and networks working on beyond GDP policy frameworks and measurement of multidimensional well-being, including National Statistical Offices (NSOs) or other national authorities in charge. • An effective science-policy dialogue to increase the usability and acceptability of beyond GDP policy frameworks and well-being indicators. • Policymakers, at European and national level, well informed about how to better incorporate well-being considerations into their work. • Support and methodological guidance to EU Member States and Associated Countries, policymakers, national authorities, and experts on data collection and statistics for the measurement and monitoring of well-being. • Well-working knowledge exchange and coordination on "beyond GDP" policy frameworks and well-being indicators among different stakeholders including through platforms, knowledge repositories, boards of experts, workshops and networking events. **Main keywords: Economics, Political Science**
HORIZON-CL2-2023-TRANSFORMATIONS-01-03 Global Shortages and Skill Partnerships Link **DEDICATED TOPIC**	Projects should contribute to all of the following expected outcomes: • Enhance EU migration governance by matching analyses of skills shortages in the EU and in non-EU countries. • Provide tools to decision-makers to navigate skill shortages in EU labour markets. • Present an overview of the trade-offs of filling shortages with migrant workforce vis-à-vis other alternatives such as education/local - and re upskilling/automation.

	Main keywords: **Sociology, Economics, Education, History**
HORIZON-CL2-2023-TRANSFORMATIONS-01-04 Bridging the migration research to policy gap Link **DEDICATED TOPIC**	Projects should contribute to all of the following expected outcomes: • Strengthen EU migration governance by developing methodology and network to share research outputs with decision-makers and practitioners. • Valorise existing research and maximise outputs produced by distilling useful information for policymakers. • Develop series of opportunities for mutual learning between policymakers, practitioners and the research community, based on research outputs and implemented through innovative methodologies and practices. **Main keywords: Social and Behavioural studies, Economics, Anthropology, Law, Gender Studies, Political Science**
HORIZON-CL2-2023-TRANSFORMATIONS-01-05 Efficiency and effectiveness of investment in high-quality education and training Link **DEDICATED TOPIC**	Projects should contribute to all of the following expected outcomes: • Design, develop and use methodologies to evaluate the effectiveness and efficiency of specific policy measures or programmes in the field of education and training based on rigorous quantitative research methods, for example randomised controlled trials, natural experiments or other statistical techniques to perform causal evaluations. • Gather evidence to assess costs and benefits to compare the efficiency of policy measures or programmes. • Identify education and training policies ensuring an efficient use of public resources to improve learning outcomes, as well as measures of equity and inclusion of education and training systems. • Develop policy recommendations to inform policy measures, programmes, future evaluations and actions in the field of education and training. **Main keywords: Education**
HORIZON-CL2-2023-TRANSFORMATIONS-01-06 Mapping of longitudinal data and assessment of inequalities in education, training and learning achievements Link **DEDICATED TOPIC**	Projects should contribute to all of the following expected outcomes: • Map and collect existing regional or national longitudinal data allowing to follow individual cohorts of students over time and allowing to analyse their learning outcomes, and trends in educational inequalities. • Provide policymakers with an analysis of the available literature and a selection of techniques used to assess inequalities in education, training and learning achievements over time. • Identify the interventions that compensate **Main keywords: Education**
HORIZON-CL2-2023-TRANSFORMATIONS-01-07 Tackling European skills and labour shortages Link **DEDICATED TOPIC**	Projects should contribute to all of the following expected outcomes: • Policymakers are provided with a set of data at European level on skills and labour shortages. • Citizens and policymakers can access to Europe wide sound indicators for skills and labour shortages, comparable across countries. • Provide policymakers with viable pathways to reduce skills shortages and mismatch. **Main keywords: Sociology, Demography, Education**

HORIZON-CL2-2023-TRANSFORMATIONS-01-08 Integrated care solutions leading to better quality, person-centred long-term care and overcoming territorial inequalities in their provision Link	Projects should contribute to all of the following expected outcomes: • Increased understanding of integrated care and support solutions (within formal and informal long-term care (LTC), but also between social and healthcare) to enhance the quality of the LTC services and of the impact on informal carers and the formal care workforce from the perspective of their skills development and needs. • Promising policy practices in LTC, in particular the potential of ICT to support integrated, person-centred approaches, analysed and policy recommendations developed. • Policymakers at EU/national/local level are provided with evidence on territorial inequalities (e.g. rural-urban) and interdependencies, particularly in relation to gender in the need and provision of LTC and the main drivers contributing to the challenge of regional and intersectional gaps between supply of and demand for formal LTC services. **Main keywords: Sociology, Psychology, Economics, Gender Studies**
HORIZON-CL2-2023-TRANSFORMATIONS-01-09 Addressing housing inequalities in a sustainable, inclusive and affordable way Link **DEDICATED TOPIC**	Projects should contribute to all of the following expected outcomes: • Provide guidance on effective measures that can increase the socio-economic integration of marginalised communities, migrants, refugees and disadvantaged groups by reducing housing inequalities and improving access to quality housing. • Provide policymakers with a comprehensive overview of how income and wealth polarisation affect the housing market against the background of changing interest rates and inflation. • Support policymakers in better understanding how the green and digital transition could affect housing inequalities and how "supply-side" land use policies as well as social innovation could help address such inequalities in a sustainable way. • Provide local and regional policymakers with guidance based on best practices to support the development of affordable and inclusive housing facilities, including energy efficient housing. **Main keywords: Sociology, Economics, Human Geography, Gender Studies**
HORIZON-CL2-2023-TRANSFORMATIONS-01-10 Tackling inequalities in the green and digital transitions Link	Projects should contribute to all of the following expected outcomes: • Policymakers at EU/national/local level are provided with a comprehensive view of the risks of widening existing inequalities or create new ones as a result of the twin transition. • Policymakers at EU/national/local level are provided with policy options that could address existing inequalities and mitigate potential negative socio-economic effects of the twin transitions. **Main keywords: Sociology, Economics, Gender Studies, Demography, Human Geography, Education**

Call - A sustainable future for Europe

Deadline: 07 February 2024

Topic	SSH aspects
HORIZON-CL2-2024-TRANSFORMATIONS-01-01 Policy recommendations from socio-economic impacts of loneliness in Europe Link **DEDICATED TOPIC**	Projects should contribute to all of the following expected outcomes: • Contribution to behavioural changes for a more resilient and just society. • Information on key aspects of the impacts of loneliness in Europe by pooling of socio-economic data to existing data. • Evidence-based recommendations for social and economic policies to prevent, counter, and manage loneliness in Europe at individual and population levels. • Creation of a framework to monitor loneliness in the long-term. • Formation of a representative network of experts, stakeholders and policymakers involved in research and policy actions addressing the socio-economic impacts of loneliness. **Main keywords: Social and Behavioural studies, Economics, Human G Geography, Anthropology, Gender Studies**
HORIZON-CL2-2024-TRANSFORMATIONS-01-02 Strengthen economic fairness and resilience of active labour market policies and address high unemployment Link **DEDICATED TOPIC**	Projects should contribute to all of the following expected outcomes: • Improved understanding of macro effects of labour market policies on general equilibrium including displacement and substitution effects; • Improved skills strategies and skill development, also at sectoral level, during periods of economic downturn benefitting from lower opportunity costs; • Improving policy design to increase labour market participation and employment in a context of high unemployment and high number of job vacancies, notably in low and high skilled jobs. **Main keywords: Sociology, Economics, Gender Studies**
HORIZON-CL2-2024-TRANSFORMATIONS-01-03 Minimise costs and maximise benefits of job creation and job destruction Link **DEDICATED TOPIC**	Projects should contribute to all of the following expected outcomes: • Effective management of processes of job creation and job destruction triggered by macro drivers of change; • Different socio-demographic groups and regions are favourably affected by the creation of new green jobs and new industries; • The negative effects associated with the destruction of some jobs in carbon-intensive activities are mitigated so that nobody is left behind as a result of the reallocation of jobs across regions and sectors; • Reskill and upskill older workers and/or unskilled workers to ensure a smooth transition to the emerging jobs/sectors. **Main keywords: Economics, Demography, Sociology, Business**
HORIZON-CL2-2024-TRANSFORMATIONS-01-04 Social services: economic and social returns and value added Link	Projects should contribute to all of the following expected outcomes: • Well-founded evidence on the social and economic returns of social services, including interlinkages between child poverty and gaps in access to social services, and interlinkages in access to employment and access to social services.

DEDICATED TOPIC	• Improved understanding of the channels through which social services may foster and accelerate a fair green and digital transition. • Identification and use of the best methodology to capture and measure the value added of the provision of social services, including informal social services, in the EU Member States and Associated Countries in different geographical areas (rural and urban). **Main keywords: Sociology, Economics**
HORIZON-CL2-2024-TRANSFORMATIONS-01-05 Social dialogue in the new world of work Link **DEDICATED TOPIC**	Projects should contribute to all of the following expected outcomes: • Assessing the impact of trade unions and employers' organisations on employment and social outcomes. • Analysis of the distributional costs related to the activities of social partners for their members. • Improving representation forms available to non-standard workers in the social dialogue by involving social partners. **Main keywords: Sociology, Economics, Law**
HORIZON-CL2-2024-TRANSFORMATIONS-01-06 Beyond the horizon: A human-friendly deployment of artificial intelligence and related technologies Link	Projects should contribute to all of the following expected outcomes: • Understanding and awareness raising about successful existing deployment of AI and the impact they have on European economy and society, providing a reality check of capabilities/benefits, but also limitations of current AI solutions, and how the latter are currently addressed. • On the basis of lessons from successful deployment, analysis of the implementation of the ethics principles for trustworthy AI. • Structurally enhanced capacities to foresee, evaluate and manage the future and longer term opportunities and challenges associated with artificial intelligence and related technologies. **Main keywords: Sociology, Economics, Ethics**
HORIZON-CL2-2024-TRANSFORMATIONS-01-07 Methodologies for teamworking of researchers – reinforcing transversal collaborative skills, behavioural and implementation sciences Link **DEDICATED TOPIC**	Projects should deliver results that are directed towards and contributing to all of the following expected outcomes: • Map, evaluate and develop elements for promoting teamwork in researchers' curricula and professional updating, including for enhancing careers and jobs paths. • Produce evidence on the impacts of teamwork, outreach activities, communication and dissemination skills for systemic thinking and researchers/stakeholders' relationships and their connection with wider society. • Provide collaborative, participatory and co-creative methodologies to include behavioural and implementation sciences for improving teamwork among researchers. • Produce recommendations and toolkits for Universities and research Institutions on how to enhance teamwork, co-creation and teambuilding to tackle global challenges and produce changes in societies. **Main keywords: Behavioural and implementation sciences, Management Science, Sociology, Education, Communication**
HORIZON-CL2-2024-TRANSFORMATIONS-01-08 Arts and cultural awareness and expression in education and training	Projects should contribute to all of the following expected outcomes: • Develop and apply methods to support the use of arts in education and interventions to foster cultural awareness and expression and to assess

  DEDICATED TOPIC	their impacts on the development of competences and inclusion of all children and young people. • Inform policies, programmes and actions using arts in education and contributing to foster cultural awareness and expression, identify existing gaps and effective actions to reach most children and young people and develop recommendations. **Main keywords: Arts, Education**
HORIZON-CL2-2024-TRANSFORMATIONS-01-09 The role of social economy in addressing social exclusion, providing quality jobs and greater sustainability **DEDICATED TOPIC**	Projects should contribute to all of the following expected outcomes: • Address challenges of the policy and legal frameworks that hinder the thriving of social economy and the scaling up of its successful activities. • Better integrate the role and weight of social economy organisations in addressing social exclusion and providing quality jobs in multilevel policymaking. • Contribute to improve the working conditions in social economy organisations, including in the care sector. **Main keywords: Sociology, Economics, Law, Political Science**
HORIZON-CL2-2024-TRANSFORMATIONS-01-10 Effective education and labour market transitions of young people **DEDICATED TOPIC**	Projects should contribute to the expected outcomes described in the first and second bullet points, or to the expected outcomes described in the third and fourth bullet points: • Provide quantitative and qualitative evidence of what determines participation and completion rates in upper secondary and tertiary education, including the long-term impact of the Covid-19 crisis and the role of policies and investments to promote equity and inclusion in education and training. • Enhanced knowledge base about which policies and practices can promote better-informed and more effective educational choices at all levels, including the role of vocational education and training. • Improved understanding of the long-term impact of the Covid-19 crisis on the transition from education to (vocational) training or from education and training to the labour market of young people across the EU, including through foresight. • Informed policies and programmes aiming to help the transition from education to (vocational) training or from education and training to the labour market, including in the area of student and graduate international mobility. **Main keywords: Education, Sociology**
HORIZON-CL2-2024-TRANSFORMATIONS-01-11 Assessing and strengthening the complementarity between new technologies and human skills 	Projects should contribute to all of the following expected outcomes: • Deepened our understanding on the potential and impact of new technologies such as artificial intelligence technologies and robotics to substitute or complement human skills and in performing job tasks. • Development and deployment of technologies that complement and enhance human skills, and development of the corresponding skills in the workforce. **Main keywords: Sociology**

Cluster 3
Civil Security for Society

Call - Fighting Crime and Terrorism 2023

Deadline: 23 November 2023

Topic	SSH aspects
HORIZON-CL3-2023-FCT-01-03 New methods and technologies in service of community policing and transferable best practices Link	Proposals should eventually integrate societal findings, relevant new or already existing technologies and legal framework into a comprehensive CP model. The successful proposal should build on the publicly available achievements and findings of related previous national or EU-funded projects. Activities proposed within this topic should address both technological and societal dimensions of CP in a balanced way. **Main keywords: Sociology, Law**
HORIZON-CL3-2023-FCT-01-06 Enhancing tools and capabilities to fight advanced forms of cyber threats and cyber-dependent crimes Link	The project should investigate the legal background and identify any related shortcomings so lawful access and processing of subject data have a valid legal foundation. **Main keywords: Law**

Call - Fighting Crime and Terrorism 2024

Deadline: 20 November 2024

Topic	SSH aspects
HORIZON-CL3-2024-FCT-01-03 Lawful evidence collection in online child sexual abuse investigations, including undercover Link	Special care needs to be given to ethics and fundamental rights protection throughout the research and the solutions proposed. **Main keywords: Law, Ethics**
HORIZON-CL3-2024-FCT-01-04 Radicalisation and gender Link	Proposals should recognise not only the cultural, social and economic diversity of the milieus, but as mentioned above also be gender sensitive. **Main keywords: Social and Cultural Studies, Anthropology, Economics, Ethics, Gender Studies**

Call - Resilient Infrastructure 2023

Deadline: 23 November 2023

Topic	SSH aspects
HORIZON-CL3-2023-INFRA-01-02 Supporting operators against cyber and non-cyber threats to reinforce the resilience of critical infrastructures Link	Proposals should orient themselves on the policy shift from protection towards resilience and thus focus on operators acting in the internal market, rather than only on physical or digital assets. This includes concepts of wider business continuity, as well as logistics and supply chains. **Main keywords: Economics, Business**

Call - Resilient Infrastructure 2024

Deadline: 20 November 2024

Topic	SSH aspects
HORIZON-CL3-2024-INFRA-01-01 Resilient and secure urban planning and new tools for EU territorial entities Link	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 innovation activities. **Main keywords: Social Sciences and Humanities**
HORIZON-CL3-2024-INFRA-01-02 Advanced real-time data analysis used for infrastructure resilience Link	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 innovation activities. **Main keywords: Social Sciences and Humanities**

Call - Disaster-Resilient Society 2023

Deadline: 23 November 2023

Topic	SSH aspects
HORIZON-CL3-2023-DRS-01-01 Improving social and societal preparedness for disaster response and health emergencies Link	This topic requires the effective contribution of SSH disciplines and the involvement of SSH as well as gender experts, institutions as well as the inclusion of relevant SSH and gender expertise, in order to produce meaningful and significant effects enhancing the societal impact of the related research activities. **Main keywords: Social Sciences and Humanities**
HORIZON-CL3-2023-DRS-01-03 Internationally coordinated networking of training centres for the validation and testing of CBRN-E tools and technologies in case of incidents, with consideration of human factors Link	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. **Main keywords: Social Sciences and Humanities**
HORIZON-CL3-2023-DRS-01-04 Robotics: Autonomous or semi-autonomous UGV systems to supplement skills for use in hazardous environments Link	Overarching topics like ethics, and legal and societal implications are highly relevant in the robotics context. They form the basis for the societal acceptance of artificial intelligence in control and decision-making. As robotics become a new resource for application in hazardous environments (but not only), their acceptance has to be ensured from the perspective of emergency services, just as the people to be rescued. 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/innovation activities. **Main keywords: Social and Behavioural studies, Law, Ethics**

Call - Disaster-Resilient Society 2024

Deadline: 20 November 2024

Topic	SSH aspects
HORIZON-CL3-2024-DRS-01-01 Prevention, detection, response and mitigation of chemical, biological and radiological threats to agricultural production, feed and food processing, distribution and consumption Link	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. **Main keywords: Social Sciences and Humanities**
HORIZON-CL3-2024-DRS-01-02 Harmonised / Standard protocols for the implementation of alert and impact forecasting systems as well as transnational emergency management in the areas of high-impact weather / climatic and geological disasters Link	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/innovation activities. **Main keywords: Social Sciences and Humanities**
HORIZON-CL3-2024-DRS-01-03 Hi-tech capacities for crisis response and recovery after a natural-technological (NaTech) disaster Link	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/innovation activities. **Main keywords: Social Sciences and Humanities**
HORIZON-CL3-2024-DRS-01-04 Cost-effective sustainable technologies and crisis management strategies for RN large-scale protection of population and infrastructures after a nuclear blast or nuclear facility incident Link	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/innovation activities. **Main keywords: Social Sciences and Humanities**

Cluster 4

Digital, Industry and Space

Call - Twin Green and Digital Transition 2023

Deadline: 20 April 2023

Topic	SSH aspects
HORIZON-CL4-2023-TWIN-TRANSITION-01-04 Factory-level and value chain approaches for remanufacturing (Made in Europe Partnership) Link	A human-centric approach to remanufacturing should be integrated, with appropriate contributions from Social Sciences and Humanities (SSH); as part of this, a strategy for skills development should be included, associating social partners where relevant. **Main keywords: Social Sciences and Humanities**
HORIZON-CL4-2023-TWIN-TRANSITION-01-36 Modelling industry transition to climate neutrality, sustainability and circularity (Processes4Planet partnership) Link	The proposals should be built in a modular manner and progressively lead to the development of an integrated modelling capacity allowing to capture the economics and behavioural aspects of demand, production and trade of materials, as well as techno-economic trajectories of the industrial sectors identified. That would include (but not necessarily limited to) concepts from system dynamics modelling (for materials flows and stocks), techno-economic modelling (for the economics of production costs, elasticity of demand or trade effects), macro-economic modelling (socio-economics impacts), as well as agent-based modelling (choices of materials or technologies). **Main keywords: Economics, Behavioural studies**
HORIZON-CL4-2023-TWIN-TRANSITION-01-37 Hubs for circularity for near zero emissions regions applying industrial symbiosis and cooperative approach to heavy industrialized clusters and surrounding ecosystems (Processes4Planet partnership) Link	Projects outcomes will enable achievement of the objectives of Processes4Planet partnership by demonstrating hubs for circularity (H4Cs) concepts, fostering circularity within and beyond process industries and driving the partnership's innovation portfolio towards "First of a kind" demonstrators so as to de-risk investment for subsequent roll-out. Implement a social innovation action involving at least one of the local community actors and, additional actions to facilitate relations and engage with e local community actors **Main keywords: Social innovation**

Call - Twin Green and Digital Transition 2023
Two stage

Deadlines: 07 March 2023 (First Stage), 05 October 2023 (Second Stage)

Topic	SSH aspects
HORIZON-CL4-2023-TWIN-TRANSITION-01-11 Intelligent data acquisition and analysis of materials and products in existing built works Link	Address ways in which the characteristics of identified elements could be presented in a user-friendly manner to relevant actors such as construction professionals, including on-site workers, designers, architects and developers. This should include consideration of SSH and business model aspects. **Main keywords: Social Sciences and Humanities**

Call - Twin Green and Digital Transition 2024

Deadline: 07 February 2024

Topic	SSH aspects
HORIZON-CL4-2024-TWIN-TRANSITION-01-38 Hubs for circularity for industrialised urban peripheral areas (Processes4Planet partnership) Link	Projects outcomes will enable achievement of the objectives of Processes4Planet partnership by demonstrating hubs for circularity (H4Cs) concepts, fostering circularity within and beyond process industries and driving the partnership's innovation portfolio towards "First of a kind" demonstrators to de-risk investment for subsequent roll-out. Implement a social innovation action involving at least one of the local community actors and, additional actions to facilitate relations and to involve the local community actors. Proposals submitted under this topic should include a business case and exploitation strategy, as outlined in the introduction to this Destination. As a project output a more elaborated exploitation plan should be developed including preliminary plans for scalability, commercialisation, and deployment (feasibility study, business plan and financial model) indicating the possible funding sources to be potentially used (e.g., Innovation Fund, LIFE, InvestEU, ESIF). **Main keywords: Social innovation, Business**

Call - Twin Green and Digital Transition 2024

Two stage

Deadlines: 07 February 2024 (First Stage), 24 September 2024 (Second Stage)

Topic	SSH aspects
HORIZON-CL4-2024-TWIN-TRANSITION-01-12 Enhanced assessment, intervention and repair of civil engineering infrastructure Link	Proposals should present a strategy for skills development, associating social partners where relevant, integrating SSH aspects and including relevant tools such as MOOCs (massive open online courses). **Main keywords: Social Sciences and Humanities**

Call - Resilient Value Chains 2023

Two stage

Deadlines: 07 March 2023 (First Stage), 05 October 2023 (Second Stage)

Topic	SSH aspects
HORIZON-CL4-2023-RESILIENCE-01-33 Smart sensors for the Electronic Appliances market Link	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, to produce meaningful and significant effects enhancing the societal impact of the related research activities. **Main keywords: Social Sciences and Humanities**
HORIZON-CL4-2023-RESILIENCE-01-34 Advanced (nano and bio-based) materials for sustainable agriculture Link	This topic requires the effective contribution of Social Sciences and Humanities (SSH) disciplines and the involvement of SSH experts, institutions as well as the inclusion of relevant SSH expertise in particular in social and economic assessments, to produce meaningful and significant effects enhancing the societal impact of the related research activities. **Main keywords: Social Sciences and Humanities**
HORIZON-CL4-2023-RESILIENCE-01-37 Advanced materials for magnets in applications for the New Energies Market Link	An early involvement of SSH research and of end users appears essential. Additionally, a strategy for skills development should be presented. **Main keywords: Social Sciences and Humanities**

Call - Resilient Value Chains 2023

Deadline: 20 April 2023

Topic	SSH aspects
HORIZON-CL4-2023-RESILIENCE-01-22 Integrated approach for impact assessment of safe and sustainable chemicals and materials Link	Proposals should aim to develop integrated approaches for the assessment of health and environmental impacts together with the social and economic sustainability aspects of a chemical or material, all along their life-cycle. Proposals should involve appropriate expertise in Social Sciences and Humanities (SSH), in particular in social and economic assessments, to achieve efficient integration of techno-economic, safety and life cycle assessment. **Main keywords: Social Sciences and Humanities**
HORIZON-CL4-2023-RESILIENCE-01-44 Affordable Housing District Demonstrator Link	Mobilise within the project a cross-sectoral industrial and multi-stakeholder partnerships at local level to develop, adapt, design new processes, methods or technologies on affordable housing with a focus on SMEs active in the area of social housing construction, renovation and development. Equally engaging other non-SME stakeholders such as residents, social and public housing associations, civil society actors, public authorities will be key to boost tailor-made and fit for purpose innovation. **Main keywords: Social innovation**

Call - Resilient Value Chains 2024
Two stage

Deadlines: 07 February 2024 (First Stage), 24 September 2024 (Second Stage)

Topic	SSH aspects
HORIZON-CL4-2024-RESILIENCE-01-35 Biodegradable polymers for sustainable packaging materials Link	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. **Main keywords: Social Sciences and Humanities**
HORIZON-CL4-2024-RESILIENCE-01-36 Advanced biomaterials for the Health Care Link	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. **Main keywords: Social Sciences and Humanities**

Call - Resilient Value Chains 2024

Deadline: 07 February 2024

Topic	SSH aspects
HORIZON-CL4-2024-RESILIENCE-01-24 Development of safe and sustainable by design alternatives Link	Proposals should involve appropriate expertise in Social Sciences and Humanities (SSH), in particular in the socio-economic analysis of the relevant substance or application. **Main keywords: Social Sciences and Humanities**
HORIZON-CL4-2024-RESILIENCE-01-41 'Innovate to transform' support for SME's sustainability transition Link	Dedicated innovation and capacity building support will be provided to SMEs, to assess their ability to transform their business models and increase their resilience. This will consist of an assessment of SMEs' innovation and sustainability practices, elaboration of recommendations, notably in view of the uptake of advanced technologies and/or social innovations. **Main keywords: Social innovation, Business**

Call - World-leading Data and Computing Technologies

Deadline: 29 March 2023

Topic	SSH aspects
HORIZON-CL4-2023-DATA-01-02 Integration of data life cycle, architectures and standards for complex data cycles and/or human factors, language (AI, data and robotics partnership) Link	Proposals should address relevant human language issues at all stages of data life cycle, addressing the social and cultural factors as necessary. Systems and approaches should be able to process human-generated and human-related data (e.g. speech, text, images) and put data into context (including cultural, linguistic and social context). Likewise, the seamless integration of "human in the loop" (whenever full automation is not possible/desirable) should be considered and implemented where applicable. To achieve this, proposals should consider multidisciplinary research and involve all necessary competences in the consortium. **Main keywords: Linguistics, Social studies, Anthropology**

Call - World-leading Data and Computing Technologies

Deadline: 19 March 2024

Topic	SSH aspects
HORIZON-CL4-2024-DATA-01-05 Platform Building, standardisation and Up-scaling of the 'Cloud-Edge-IoT' Solutions Link	Proposals should involve appropriate expertise in Social Sciences and Humanities (SSH), in particular in relation to privacy preservation and security at the edge. **Main keywords: Social Sciences and Humanities**

Call - Digital and emerging technologies for competitiveness and fit for the Green Deal

Deadline: 29 March 2023

Topic	SSH aspects
HORIZON-CL4-2023-DIGITAL-EMERGING-01-01 Novel paradigms and approaches, towards AI-driven autonomous robots (AI, data and robotics partnership) Link	Proposals should involve appropriate expertise in all relevant disciplines. Social Sciences and Humanities (SSH) is particularly relevant in addressing aspects related to human-robot interaction, sensible task distribution between humans and robots, agency, control, trust and handling of data collection, to achieve usability, trustworthiness, safety and adoption of the developed solutions. **Main keywords: Social Sciences and Humanities**
HORIZON-CL4-2023-DIGITAL-EMERGING-01-02 Industrial leadership in AI, Data and Robotics – advanced human robot interaction (AI Data and Robotics Partnership) Link	Proposals should involve appropriate expertise in all the relevant disciplines, such as engineering, computer sciences, mathematics, Social Sciences and Humanities (SSH), neuroscience, psychology, cognitive sciences, philosophy, biology, etc. and in particular should involve the relevant expertise to address the human factors aspects of robot human collaboration at all levels of interaction. **Main keywords: Social Sciences and Humanities, Psychology**

Call - Digital and emerging technologies for competitiveness and fit for the Green Deal

Deadline: 19 March 2024

Topic	SSH aspects
HORIZON-CL4-2024-DIGITAL-EMERGING-01-03 Novel paradigms and approaches, towards AI-powered robots– step change in functionality (AI, data and robotics partnership) Link	Proposals should involve appropriate expertise in the necessary relevant disciplines to reach their objectives. SSH is particularly relevant in addressing human aspects related to human-robot interaction, sensible task distribution between humans and robots, agency, control, trust and handling of data collection, to achieve usability, trustworthiness, safety and adoption of the developed solutions. **Main keywords: Social Sciences and Humanities**
HORIZON-CL4-2024-DIGITAL-EMERGING-01-04 Industrial leadership in AI, Data and Robotics boosting competitiveness and the green transition (AI Data and Robotics Partnership) Link	Proposals should either involve directly, or indirectly, appropriate expertise in other relevant disciplines for example related to environmental science and, as necessary, Social Sciences and Humanities (SSH) disciplines, especially where this is relevant to validating the effectiveness of proposed systems and technologies with respect to the green deal objectives. **Main keywords: Social Sciences and Humanities**

Call - A human-centred and ethical development of digital and industrial technologies

Deadline: 29 March 2023

Topic	SSH aspects
HORIZON-CL4-2023-HUMAN-01-32 Piloting communities of expert facilitators to improve industry-academia-public sector co-creation Link	This action will pilot communities of expert facilitators for increasing knowledge exchange and co-creation between industry, academia and public sector and help matching the supply and demand for innovation. This action should integrate appropriate Social Sciences and Humanities (SSH) disciplines, with appropriate experts and/or partners, in order to produce outcomes enhancing its societal impact. Particular attention should be paid to promoting gender-responsive and inclusive research and innovation outputs. **Main keywords: Social Sciences and Humanities**
HORIZON-CL4-2023-HUMAN-01-33 Fostering knowledge valorisation through societal and cultural interactions Link	This action aims to strengthen and further develop existing or new schemes promoting arts-industrial technologies-citizens interactions, that increase uptake of new technologies and innovative solutions through better societal understanding and acceptance, as well as co-creation delivering economic and societal benefits. While arts and technology are the main drivers, citizens and communities are empowered to develop, test, co-create and share the benefits of new innovative solutions that address their needs. Industry is stimulated to adopt more human-centred and creative approaches, enhanced by interactions with citizens, artists, designers, social and humanities scientists, cultural and creative professionals and institutions. **Main keywords: Social Sciences and Humanities, Cultural and creative industries**
HORIZON-CL4-2023-HUMAN-01-51 Pilots for an innovative human-centric industry Link	This topic requires an interdisciplinary approach with the effective contribution of SSH disciplines and the involvement of SSH experts and/or institutions. **Main keywords: Social Sciences and Humanities**
HORIZON-CL4-2023-HUMAN-01-52 Drivers and success factors for progress towards Industry 5.0 Link	In order to optimise policies that stimulate the uptake of the Industry 5.0 principles of sustainability, resilience and human-centricity and facilitate their implementation, an increased understanding of drivers and factors contributing to or hindering successful implementation is required, based on a sociotechnical and multidisciplinary approach, taking technological, social and human aspects into consideration. This topic requires an interdisciplinary approach with the effective contribution of SSH disciplines and the involvement of SSH experts and/or institutions. **Main keywords: Social Sciences and Humanities**

| HORIZON-CL4-2023-HUMAN-01-53 Localised and Urban Manufacturing, supporting creativity and the New European Bauhaus Link | A human-centric approach should be integrated, with appropriate contributions from Social Sciences and Humanities (SSH), and in particular the arts as catalysts of human compatible and green uses of technology (see S+T+ARTS) in transdisciplinary approaches. As part of this, a strategy for skills development should could be included, associating social partners where relevant.

Main keywords: Social Sciences and Humanities, Arts |
|---|---|
| HORIZON-CL4-2023-HUMAN-01-54 Green and digital skills and training needs for a just transition Link | This topic requires the effective contribution of Social Sciences and Humanities (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.

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

Main keywords: Social Sciences and Humanities, Education, Social innovation |
| HORIZON-CL4-2023-HUMAN-01-62 Boosting industrial symbiosis by standardisation Link | In this multidisciplinary approach standards have a key role as they reduce the multiplicity of approaches, terminologies, measurements allowing for accurate benchmarking and target setting. The selected project may benefit from being addressed by a consortium that includes a variety of stakeholders covering, inter alia, industry, energy, environment and SSH.

Main keywords: Social Sciences and Humanities |
| HORIZON-CL4-2023-HUMAN-01-63 Provide for a strong and sustainable pool of experts for European Standardisation: attract the students of university/HEI Link | Proposals should involve appropriate expertise in Social Sciences and Humanities (SSH), in particular in sociology, political science, economy and philosophy, to achieve an academic teaching that covers the different types of impact of standardization including the human-centred approach and compliance with the European core values.

Main keywords: Social Sciences and Humanities, Sociology, Political Science, Economics, Philosophy |

Call - A human-centred and ethical development of digital and industrial technologies (CNCT)

Deadline: 29 March 2023

Topic	SSH aspects
HORIZON-CL4-2023-HUMAN-01-01 Efficient trustworthy AI - making the best of data (AI, Data and Robotics Partnership) Link	Proposals should address novel AI methods and training data provision processes, aiming at high quality and reliable AI. Proposals should involve appropriate expertise in all the relevant disciplines, such as e.g. engineering, data science, computer sciences, mathematics, and where applicable in Social Sciences and Humanities (SSH) and gender expertise. **Main keywords: Social Sciences and Humanities, Gender Studies**
HORIZON-CL4-2023-HUMAN-01-02 Large Scale pilots on trustworthy AI data and robotics addressing key societal challenges (AI Data and Robotics Partnership) Link	Proposals should involve appropriate expertise in all the relevant disciplines, such as engineering, computer sciences, mathematics, Social Sciences and Humanities (SSH), biology, gender etc. and involve the relevant expertise to address the selected application sector. **Main keywords: Social Sciences and Humanities, Gender Studies**
HORIZON-CL4-2023-HUMAN-01-03 Natural Language Understanding and Interaction in Advanced Language Technologies (AI Data and Robotics Partnership) Link	Proposals should involve appropriate expertise in all the relevant disciplines, such as data science, computer science, computational linguistics, machine learning and natural language processing. Particular attention should be paid to control gender or other biases in language models. **Main keywords: Linguistics, Gender Studies**
HORIZON-CL4-2023-HUMAN-01-04 Open innovation: Addressing Grand challenges in AI (AI Data and Robotics Partnership) Link	Proposals are expected to organize open innovation challenges aiming to bring the best research teams across variety of public and private organisations that try to tackle and crack major S&T challenges in AI by benchmarking different solutions. **Main keywords: Social Sciences and Humanities**
HORIZON-CL4-2023-HUMAN-01-05 Through AI from Disinformation to Trust Link	Proposal results are expected to contribute to one of the following expected outcomes: 1. Innovative AI solutions for trusted information production for media professionals. 2. Innovative AI solutions for supporting trustworthy online activity of citizens. The innovation actions will bring together technological providers, media professionals and end users for ensuring market readiness of the results. **Main keywords: Communication and Media Studies**

HORIZON-CL4-2023-HUMAN-01-12 Pilots for the Next Generation Internet Link	Pilots will involve SSH experts and user organisations from vertical sectors, NGI innovators and other digital technology providers. Pilot projects will need to carefully consider the needs and expectations of the end-users as main drivers of the technological developments, as well as energy efficiency requirements. Issues around inclusiveness and gender-sensitivity in the developed solutions should be addressed, where relevant. **Main keywords: Social Sciences and Humanities**
HORIZON-CL4-2023-HUMAN-01-21 Next Generation eXtended Reality Link	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. **Main keywords: Social Sciences and Humanities**
HORIZON-CL4-2023-HUMAN-01-22 eXtended Reality for Industry 5.0 Link	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. **Main keywords: Social Sciences and Humanities**
HORIZON-CL4-2023-HUMAN-01-23 Supporting the emergence of an open human-centric Metaverse Link	Identify ethical, legal, societal and economical aspects of the Metaverse such as the ownership of the digital identity and help Europe to tackle these challenges in line with the EU Declaration on Digital Principles and Rights. **Main keywords: Law, Economics, Sociology, Ethics**
HORIZON-CL4-2023-HUMAN-01-65 Support facility for digital standardisation and international cooperation in digital partnerships Link	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. **Main keywords: Social Sciences and Humanities**
HORIZON-CL4-2023-HUMAN-01-66 Promoting EU standards globally Link	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. Expertise in SSH is important in the context of this project to defending EU values and ethics and supporting the UN Sustainable Development Goals. **Main keywords: Social Sciences and Humanities**
HORIZON-CL4-2023-HUMAN-01-81 Digital Humanism - Putting people at the centre of the digital transformation Link	The topic requires intense, cross-disciplinary work of computer (and technology) sciences with legal, economic, sociological, philosophical and other kinds of expertise as a co-development exercise. To support in-depth, early-on collaboration between computer sciences and the whole wealth of humanities and social sciences to put new algorithms and models into a broader context, proposals under this topic should support the development of cross-disciplinary communities and networks in relation to digital transformation of society. It is thus critical to foster greater exchanges between social sciences and technological communities. **Main keywords: Social Sciences and Humanities**

HORIZON-CL4-2023-HUMAN-01-82	This topic encourages a radically new approach to inclusion of humanities in R&I by focussing on contributions of the artistic community to development and use of digital technologies that immerse digital more gracefully in economy and society and tackle the Green Transition in the spirit of the New European Bauhaus.
Art-driven digital innovation: Towards human compatible and ecologically conscious technology Link	**Main keywords: Arts**

Call - A human-centred and ethical development of digital and industrial technologies

Deadline: 19 March 2024

Topic	SSH aspects
HORIZON-CL4-2024-HUMAN-01-06 Explainable and Robust AI (AI Data and Robotics Partnership) Link	Proposals should involve appropriate expertise in all the relevant disciplines, and where appropriate Social Sciences and Humanities (SSH), including gender and intersectional knowledge to address concerns around gender, racial or other biases. etc. **Main keywords: Social Sciences and Humanities**
HORIZON-CL4-2024-HUMAN-01-07 Collaborative intelligence – combining the best of machine and human (AI Data and Robotics Partnership) Link	Proposals should involve appropriate expertise in Social Sciences and Humanities (SSH), including knowledge on gender and intersectional inequalities. **Main keywords: Social Sciences and Humanities**
HORIZON-CL4-2024-HUMAN-01-61 Facilitate the engagement in global ICT standardisation development Link	The aim of the topic is to reinforce the presence of EU and associated states experts in the global ICT standardisation scene, by setting up an ICT standardisation observatory and a facility supporting the participation of key European specialists (especially from SMEs, societal stakeholders and Academia) in key international and global Standard Developing Organisations. **Topic with minor SSH relevance**

Cluster 5
Climate, Energy and Mobility

Call - Climate sciences and responses

Deadline: 18 April 2023

Topic	SSH aspects
HORIZON-CL5-2023-D1-01-06 Broadening the range of policy options in transition pathway analysis Link	The projects are expected to take a truly interdisciplinary approach, leveraging natural, economic and other social sciences to inform policies capable of delivering on multiple environmental, economic and social objectives simultaneously while taking into account constraints related to feasibility and acceptability. This topic requires the effective contribution of SSH disciplines (e.g. sociology, economics, behavioural sciences, gender studies, etc.) 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. **Main keywords: Sociology, Economics, Behavioural studies, Gender Studies**
HORIZON-CL5-2023-D1-01-07 Modelling for local resilience - Developments in support of local adaptation assessments and plans Link	The participation of social sciences and humanities is key to address the socio-economic, decision-making and local governance aspects of this topic. Furthermore, projects should consider the involvement of citizens and societal actors, to produce meaningful and significant effects enhancing the societal impact of the related research activities. **Main keywords: Social studies, Economics, Political Science**
HORIZON-CL5-2023-D1-01-08 Solar Radiation Modification: governance of research Link	The action should also identify what the characteristics of such a governance framework should be, taking into account issues such as scientific rigour, risk assessment and public legitimacy. 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. **Main keywords: Political Science**
HORIZON-CL5-2023-D1-01-09 Behavioural change and governance for systemic transformations towards climate resilience Link	The objectives of this topic are to reach a better understanding on behavioural change and on how it could be scaled up and connected to the governance of the various drivers of and/or barriers to climate-friendly/climate-resilient behaviour (including EU, national and local policies) to reach the goal of climate neutrality and resilience by 2050. The role of individual or community behavioural change in this societal transformation is to be approached as embedded in changes of informational, political, economic and technological systems. Shifts from individual values and community behaviour need to be seen as integrated with societal changes in governance, implying a combination of cultural changes and shifting social norms, alongside interventions by institutions and through the market, communications and media. 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.

	Main keywords: Social and Behavioural studies, Anthropology, Political Science, Economics, Communication
HORIZON-CL5-2023-D1-01-10 Improving the evidence base regarding the impact of sustainability and climate change education and related learning outcomes Link	The activities implemented under this section will enable the transition to a climate-neutral and resilient society and economy through improving the knowledge of the Earth system and the ability to predict and project its changes under different natural and socio-economic drivers. This topic also 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. **Main keywords: Education, Political Science, Sociology, Economics**
HORIZON-CL5-2023-D1-01-11 Needs-based adaptation to climate change in Africa Link	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. Applicants should ensure that their project and activities do not exacerbate tensions in the region and may consider guidelines to integrate conflict sensitivity in climate action projects. **Main keywords: Social Sciences and Humanities**
HORIZON-CL5-2023-D1-02-01 EU-China international cooperation on data and model development for pathways to carbon neutrality: focusing on decarbonisation, energy efficiency and socio-economic implications of the transition Link	Proposals should focus on key milestones and enabling conditions needed in the short-term and medium-term to achieve each region's net zero goals. Such milestones and conditions are not limited to emissions levels but can include technological roadmaps for key regions and industries, as well as, regulatory, market penetration and socio-economic developments. Socio-economic implications • Socio-economic challenges and opportunities in the transition to climate neutrality, including the transformation of the labour market and the distributional repercussions for different sectors, social groups and regions. • Consequences of the green transition for human welfare, including on health. • Opportunities and challenges related to consumer behaviour and lifestyle changes (e.g. consumer choices, changes in ways of living and working). • Global implications of EU and China decarbonisation (e.g. through trade and commodity markets, impacts on climate action in third countries). **Main keywords: Law, Social and Behavioural studies, Economics, Communication**

Call - Climate sciences and responses

Deadline: 05 March 2024

Topic	SSH aspects
HORIZON-CL5-2024-D1-01-05 Next generation low-emission, climate-resilient pathways and NDCs for a future aligned with the Paris Agreement *Forthcoming*	This topic requires the effective contribution of SSH disciplines including ethics 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. **Main keywords: Social Sciences and Humanities**

Call - Sustainable, secure and competitive energy supply

Deadline: 30 March 2023

Topic	SSH aspects
HORIZON-CL5-2023-D3-01-17 Development of CO2 transport and storage demo projects Link	Projects are expected to identify and engage relevant end users and societal stakeholders (such as civil society organisations, non-governmental organisations, and local associations) in deliberative activities, so as to analyse their concerns and needs using appropriate techniques and methods from the social sciences and humanities. **Main keywords: Social Sciences and Humanities**

Call - Sustainable, secure and competitive energy supply

Deadline: 10 October 2023

Topic	SSH aspects
HORIZON-CL5-2023-D3-03-04 Digital tools for enhancing the uptake of digital services in the energy market Link	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. **Main keywords: Social Sciences and Humanities**
HORIZON-CL5-2023-D3-03-05 Creation of a standardised and open-source peer-to-peer energy sharing platform architecture for the energy sector Link	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. This is all the more important in the project at hand that a modification of consumers incentives (through price-signals for instance) can trigger changes of behaviour, which in turn can have positive effects on the electricity system, and interesting applications in terms of flexibility services, optimization of use of excess RE production, as well as congestion management. **Main keywords: Social and Behavioural studies, Economics**

Call - Sustainable, secure and competitive energy supply

Deadline: 05 September 2024

Topic	SSH aspects
HORIZON-CL5-2024-D3-02-06 Innovative, Community-Integrated PV systems Link	This topic requires the effective contribution of Social Science and Humanities (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. Social innovations should also be considered, notably as new tools, ideas and methods leading to active citizen engagement and as drivers of social change, social ownership, and new social practices. **Main keywords: Social innovation**
HORIZON-CL5-2024-D3-02-10 Market Uptake Measures of renewable energy systems Link	Proposals require contributions from the social sciences and humanities. Where relevant, local, regional specificities, socio-economic, gender-related, spatial and environmental aspects will be considered from a life-cycle perspective. **Main keywords: Social studies, Economics, Human Geography, Gender Studies**

Topic	SSH aspects
HORIZON-CL5-2024-D3-02-11 CCU for the production of fuels Link	Relevant end-users and societal stakeholders (such as civil society organisations, non-governmental organisations, and local associations) will be identified in the proposal, and involved in deliberative activities, so as understand and address their concerns and needs. This will be analysed during the project using appropriate techniques and methods from the social sciences and humanities, in order to create awareness, gain feedback on societal impact and advancing society's readiness for the proposed solutions. **Main keywords: Social Sciences and Humanities**
HORIZON-CL5-2024-D3-02-12 DACCS and BECCS for CO2 removal/negative emissions Link	Projects should also explore the socio-economic and political barriers to acceptability and awareness with a view to regulatory or policy initiatives and include aspects of circularity and best use of resources. **Main keywords: Social studies, Economics, Law, Political Science**

Call - Efficient, sustainable and inclusive energy use

Deadline: 05 September 2023

Topic	SSH aspects
HORIZON-CL5-2023-D4-02-02 Solutions for the identification of vulnerable buildings and people-centric built environment, and for improving their resilience in disruptive events and altered conditions in a changing climate (Built4People Partnership) Link	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. **Main keywords: Social Sciences and Humanities**
HORIZON-CL5-2023-D4-02-03 Demonstrate built-environment decarbonisation pathways through bottom-up technological, social and policy innovation for adaptive integrated sustainable renovation solutions (Built4People Partnership) Link	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 (including social innovation), in order to produce meaningful and significant effects enhancing the societal impact of the related research activities. **Main keywords: Social Sciences and Humanities, Social innovation**
HORIZON-CL5-2023-D4-02-04 Fast-tracking and promoting built environment construction and renovation innovation with local value chains (Built4People Partnership) Link	Proposals are expected to promote design solutions that address inclusion and accessibility and lead to documented improvements in comfort and health aspects, whilst reducing emissions from the built environment and enhancing climate adaptation resilience. 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 (including social innovation), in order to produce meaningful and significant effects enhancing the societal impact of the related research activities.

	Main keywords: Social Sciences and Humanities, Social innovation
HORIZON-CL5-2023-D4-02-05 Supporting the creation of an accessible and inclusive built environment (Built4People Partnership) Link	Proposals should improve the sense of inclusiveness and social cohesion in larger shares of the population. Participation of / co-creation with relevant societal stakeholders should be part of the action. To this end, 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 (including social innovation), to produce meaningful and significant effects enhancing the societal impact of the related research activities. **Main keywords: Social Sciences and Humanities, Social innovation**

Call - Efficient, sustainable and inclusive energy use

Deadline: 05 September 2024

Topic	SSH aspects
HORIZON-CL5-2024-D4-02 04 Design for adaptability, re-use and deconstruction of buildings, in line with the principles of circular economy (Built4People Partnership) Link	Proposals should ensure solutions in local and regional value chains, based on participative approaches for social acceptability of innovation, in particular with regard to the workforce's practices and skills. 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. **Main keywords: Social studies, Human Geography, Law**
HORIZON-CL5-2024-D4-02-05 Digital solutions to foster participative design, planning and management of buildings, neighbourhoods and urban districts (Built4People Partnership) Link	Proposals are expected to engage citizens (seeking coverage of different genders and social characteristics), end users of the tools and other relevant stakeholders involved in the design, planning and management of urban development projects in the development process of the digital solution. 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 (including social innovation), in order to produce meaningful and significant effects enhancing the societal impact of the related research activities. **Main keywords: Human Geography, Social innovation**

Call - Clean and competitive solutions for all transport modes

Deadline: 18 April 2024

Topic	SSH aspects
HORIZON-CL5-2024-D5-01-01 Smart, low-cost pervasive stationary slow charging and bi-directional solutions synergic with the grid for EV mass deployment (2ZERO Partnership) Link	Address users' needs and requirements in socio-cultural contexts of different communities to incorporate daily habits, practices and ideas into the design and development of people-friendly infrastructure with emphasis on public charging. This topic requires the effective contribution of Social Sciences and Humanities (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. Furthermore, in order to achieve the expected outcomes, social innovation should be considered. **Main keywords: Social studies, Anthropology, Social innovation**
HORIZON-CL5-2024-D5-01-16 Structuring the Waterborne transport sector, including through changed business and industrial models in order to achieve commercial zero-emission waterborne transport (ZEWT Partnership) Link	Proposals should identify business models and the financial and commercial barriers to the take up of innovative low and/or zero emission solutions for waterborne transport. The financial investment, labelling and contract structures as well as the new possibilities enabled by digitalisation should be considered. **Main keywords: Business, Economics**

Call - Safe, Resilient Transport and Smart Mobility services for passengers and goods

Deadline: 05 September 2023

Topic	SSH aspects
HORIZON-CL5-2023-D6-01-01 User-centric development of vehicle technologies and solutions to optimise the on-board experience and ensure inclusiveness (CCAM Partnership) Link	Project results are expected to contribute to advanced vehicle technologies and solutions which allow and facilitate relaxing, social or work-related activities within a space designed for health and well-being and that are responsive to individual needs while ensuring privacy for social interaction. This topic requires the effective contribution of SSH disciplines including ethics and gender 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. **Main keywords: Social studies, Gender Studies, Ethics**

HORIZON-CL5-2023-D6-01-04 Integrating European diversity in the design, development and implementation of CCAM solutions to support mobility equity (CCAM Partnership) Link	Proposals should evaluate how cultural and regional particularities have led to different transport infrastructure, societal settings, travel needs and behaviours. This topic requires the effective contribution of SSH disciplines including ethics 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. **Main keywords: Social studies, Human Geography, Ethics**
HORIZON-CL5-2023-D6-01-05 CCAM effects on jobs and education, plans for skills that match the CCAM development, and prerequisites for employment growth (CCAM Partnership) Link	This topic requires the effective contribution of SSH disciplines including ethics, gender 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. Involvement of labour market competencies is encouraged. Social innovation should also be considered to support the actions under this topic in order to match innovative ideas with social needs. **Main keywords: Economics, Education, Social innovation, Gender Studies, Ethics**
HORIZON-CL5-2023-D6-01-06 Zero-emission e-commerce and freight delivery and return choices by retailers, consumers and local authorities Link	Proposals should develop co-created actions able to increase transparency and consumers' awareness of greenhouse gas emissions and other impacts (considering also socio-economic ones) of e-commerce, deliveries and returns. **Main keywords: Economics, Political Science**
HORIZON-CL5-2023-D6-01-12 New ways of reducing serious injuries and the long-term consequences of road crashes Link	Proposals should contribute to developing policy, regulatory, and standard requirements for the purpose of reducing serious injuries, in particular those with long-term consequences. Integration of relevant expertise from social sciences and humanities (SSH) and international cooperation with partners from the US and/or Australia is encouraged. **Main keywords: Law, Economics, Psychology**
HORIZON-CL5-2023-D6-01-13 Support for dissemination events in the field of Transport Research Link	Proposals are expected to demonstrate the financial and organisational support of the national authorities' and a preliminary economic plan covering the additional funding needs. **Main keywords: Communication, Economics**

Call - Safe, Resilient Transport and Smart Mobility services for passengers and goods

Deadline: 05 Sep 2024

Topic	SSH aspects
HORIZON-CL5-2024-D6-01-04 AI for advanced and collective perception and decision making for CCAM applications (CCAM Partnership) *Forthcoming*	Proposals should contribute to a resilient collective awareness, which can eventually be used in e.g. complex models of collective behaviour. This topic requires the effective contribution of SSH disciplines including ethics 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. **Main keywords: Social and Behavioural studies, Political Science**
HORIZON-CL5-2024-D6-01-09 Policies and governance shaping the future transport and mobility systems *Forthcoming*	A 'social optimum' balance should be included to developing research knowledge within new governance models from several perspectives (e.g. socio-economic, environmental, health, accessibility, gender and inclusion, safety and security aspects). 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. **Main keywords: Sociology, Economics, Political Science, Law, Gender Studies**
HORIZON-CL5-2024-D6-01-11 Effects of disruptive changes in transport: towards resilient, safe and energy efficient mobility *Forthcoming*	Proposals should analyse how socio-economic differences may affect the safety of individuals in case of disruptive changes and underline the psychological effects. **Main keywords: Economics, Psychology, Social studies**
HORIZON-CL5-2024-D6-01-12 A new framework to improve traffic safety culture in the EU *Forthcoming*	Actions should contribute to establishing a framework for cultural transformation in road safety across the EU. **Main keywords: Social and Behavioural studies**

Cluster 6

Food, Bioeconomy, Natural Resources, Agriculture and Environment

Call - Biodiversity and ecosystem services

Deadline: 28 March 2023

Topic	SSH aspects
HORIZON-CL6-2023-BIODIV-01-1 Better understanding of routes of exposure and toxicological and ecological impacts of chemical pollution on terrestrial biodiversity Link	Successful proposals are expected to assess the effects and impact of chemical pollutants, in particular the most dangerous substances from agriculture, on the condition of the biodiversity and ecosystems in natural environment and consequently on human health, and identify preventive and mitigation measures. This topic should involve the effective contribution of Social Sciences and Humanities (SSH) disciplines. **Main keywords: Social Sciences and Humanities**
HORIZON-CL6-2023-BIODIV-01-2 Impact of light and noise pollution on biodiversity Link	Project results are expected to increase the awareness of private and public stakeholders about the impacts of light and noise on biodiversity. This topic should involve the effective contribution of SSH disciplines. Participatory approaches, such as citizen science, could be appropriate modes of research for this action. **Main keywords: Social Sciences and Humanities**
HORIZON-CL6-2023-BIODIV-01-8 Addressing biodiversity decline and promoting Nature-based Solutions in higher education Link	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. In particular, SSH should be involved in view of ensuring the understanding and inclusion of different values and perceptions of nature, biodiversity and NBS, as well as issues of knowledge creation, identity and culture shaping NBS co-creation and co-implementation. **Main keywords: Social studies, Anthropology, Psychology, Education**
HORIZON-CL6-2023-BIODIV-01-9 Biodiversity, economics and finance: unlocking financial flows towards reversing of biodiversity loss Link	Actions should bring together from the start multiple types of scientific expertise in social sciences and humanities, in particular in economics and finance, as well as scientific expertise in biodiversity and natural capital. **Main keywords: Economics, Finance**
HORIZON-CL6-2023-BIODIV-01-10 Build up of knowledge on Nature Positive Economy and supporting its scale-up Link	Proposals will promote mainstreaming of biodiversity, ecosystem services and natural capital valuation in the society and economy. Actions should bring together from the start multiple types of scientific expertise in social sciences and humanities, in particular in economics and finance, as well as scientific expertise in biodiversity and natural capital. **Main keywords: Economics, Finance**
HORIZON-CL6-2023-BIODIV-01-11 Biodiversity loss and enhancing ecosystem services in urban and peri-urban areas Link	The use of social science and humanities methods and of social innovation is encouraged to encounter also different perceptions, values, experiences, practices, and social production across all stages of urban planning and to contribute to the empowerment of citizens. **Main keywords: Human Geography, Social innovation**

HORIZON-CL6-2023-BIODIV-01-12 Reinforcing science policy support with IPBES and IPCC for better interconnected biodiversity and climate policies Link	Proposals should achieve targeted impacts on biodiversity-relevant policies, and integrate structured policy input into the research cycle. Proposals should involve the contribution from the social sciences and humanities disciplines. **Main keywords: Political Science**
HORIZON-CL6-2023-BIODIV-01-13 Crop wild relatives for sustainable agriculture Link	Activities will contribute to food security, adaptation of the agricultural production to the effects of climate change, and thereby support implementation of the farm to fork strategy, the common agricultural policy and the EU climate policy under the European Green Deal. Proposals should demonstrate a sound representation of SSH disciplines. **Main keywords: Social Sciences and Humanities**
HORIZON-CL6-2023-BIODIV-01-16 Valorisation of ecosystem services provided by legume crops Link	The focus of this proposal is on the economic and environmental benefits of the production of legume crops, regardless their cultivation purpose is for food or for feed uses. This topic should involve the effective contribution of social sciences and humanities (SSH) disciplines. **Main keywords: Economics**
HORIZON-CL6-2023-BIODIV-01-17 Interlinkages between biodiversity loss and degradation of ecosystems and the emergence of zoonotic diseases Link	The better understanding of the socio-economic and behavioural factors, as well as the involvement of local communities and environmental, animal and human health stakeholders is crucial for the preparation of these strategies. This topic should involve the effective contribution of social sciences and humanities disciplines (SSH). **Main keywords: Social and Behavioural studies, Economics**

Call - Biodiversity and ecosystem services

Deadline: 22 February 2024

Topic	SSH aspects
HORIZON-CL6-2024-BIODIV-01-1 Invasive alien species Link	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. **Main keywords: Social Sciences and Humanities**
HORIZON-CL6-2024-BIODIV-01-4 Biodiversity, economics and finance: Understanding macro-financial risks associated with biodiversity loss Link	Proposal(s) will help unlock financial flows needed for reversing biodiversity loss, and contribute to mainstreaming biodiversity, ecosystem services and natural capital in the society and economy. Actions are expected to involve and co-create with the end-users (financial institutions, non-financial corporations, governments etc.) to fully account for their respective views and needs. Actions should bring together from the start multiple types of scientific expertise in socialsciences and humanities, in particular in economics and finance, as well as scientific expertise in biodiversity and natural capital. **Main keywords: Economics, Finance**
HORIZON-CL6-2024-BIODIV-01-5 Transformative action of policy mixes, governance and digitalisation addressing biodiversity loss Link	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. This topic should involve contributions from the social sciences and humanities disciplines, as well as social innovation. **Main keywords: Social and Behavioural studies, Social innovation, Demography, Political Science, Economics**
HORIZON-CL6-2024-BIODIV-01-7 Reintroduction of landscape features in intensive agricultural areas Link	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. This topic should involve the effective contribution of social sciences and humanities (SSH) disciplines. **Main keywords: Economics, Sociology**

Call - Biodiversity and ecosystem services

Deadline: 22 February 2024 (First stage), 17 September 2024 (Second stage)

Topic	SSH aspects
HORIZON-CL6-2024-BIODIV-02-1-two-stage 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 Link	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. Social innovation is recommended when the solution is at the socio-technical interface and requires social change, new social practices, social ownership or market uptake. **Main keywords: Economics, Sociology, Human Geography, Social innovation**
HORIZON-CL6-2024-BIODIV-02-2-two-stage Demonstrating the potential of Nature-based Solutions and the New European Bauhaus to contribute to sustainable, inclusive and resilient living spaces and communities Link	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. Social innovation is recommended when the solution is at the socio-technical interface and requires social change, new social practices, social ownership, or market uptake. **Main keywords: Psychology, Behavioural studies, Economics, Human Geography, Anthropology, Sociology, Arts, Cultural heritage, Design studies, Social innovation**
HORIZON-CL6-2024-BIODIV-02-3-two-stage Promoting minor crops in farming systems Link	Proposals will promote diversification in agriculture as a means to increase the resilience and sustainability of the sector vis-a-vis challenging environmental, climatic and economic conditions. **Main keywords: Economics, Education**

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

Deadline: 12 April 2023

Topic	SSH aspects
HORIZON-CL6-2023-FARM2FORK-01-6 Towards sustainable livestock systems: European platform for evidence building and transitioning policy Link	Proposals should provide a comprehensive study of the positive and negative impacts and externalities in different social, economic and environmental contexts. This topic should involve the effective contribution of Social Sciences and Humanities (SSH) disciplines. **Main keywords: Sociology, Economics**
HORIZON-CL6-2023-FARM2FORK-01-10 Eradicate micronutrient deficiencies in the EU Link	Develop innovative and effective tools to improve education, communication and training on healthy nutrition and diets in order to avoid micronutrient deficiencies which are adapted to various socio-economic groups of the populations in respect of cultures, ages, gender, needs at different level. **Main keywords: Education, Communication, Social studies, Anthropology, Gender Studies**
HORIZON-CL6-2023-FARM2FORK-01-13 Cultured meat and cultured seafood – state of play and future prospects in the EU Link	Proposals are expected to study the social aspects related to cultured meat and cultured seafood (potential benefits and risks): including the consumers' perception on cultured meat and cultured seafood, animal welfare, religious and ethical aspects, health aspects (for example impacts on obesity or NCDs, nutrition aspects) beyond safety risks eventually assessed by EFSA, etc. Proposals are expected to study the economic aspects (potential benefits and risks): including how to reduce the high infrastructure costs and high-cost raw materials, as well as scaling up in a cost-effective way (including through reaching out to start-ups in this field to understand the difficulties and potential); and the "cost of inaction" (economic impact of not having such investments in the EU and Associated Countries). This topic should involve the effective contribution of SSH disciplines. **Main keywords: Social studies, Economics, Communication, Religious studies, Ethics**
HORIZON-CL6-2023-FARM2FORK-01-14 Providing marketing solutions to prevent and reduce the food waste related to marketing standards Link	Proposals should contribute to a better understanding of the purpose and nature of private marketing standards and the underlying reasons for establishing such standards. Social innovation is recommended when the solution is at the socio-technical interface and requires social change, new social practices, social ownership or market uptake. This topic requires the effective contribution of SSH. **Main keywords: Marketing, Social innovation**

HORIZON-CL6-2023-FARM2FORK-01-15 Fostering resilient European food systems in a changing world Link	Proposals should establish an observatory for the main socio-economic, political, health, technological and environmental drivers of change, including short-term shocks and long-term stresses. **Main keywords: Economics, Sociology, Political Science**
HORIZON-CL6-2023-FARM2FORK-01-20 EU-Africa Union – food safety Link	Proposals should implement the multi-actor approach by involving a wide range of food system actors and conducting trans- and inter-disciplinary research including an effective contribution of SSH disciplines. **Main keywords: Social Sciences and Humanities**

Call - Fair, healthy and environmentally-friendly food systems from primary production to consumption
Deadline: 22 February 2024

Topic	SSH aspects
HORIZON-CL6-2024-FARM2FORK-01-2 New healthy and sustainable food products and processes Link	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. **Main keywords: Social studies, Gender Studies**
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 Link	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. **Main keywords: Social innovation**
HORIZON-CL6-2024-FARM2FORK-01-6 Citizens' science as an opportunity to foster the transition to sustainable food systems Link	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. **Main keywords: Social innovation**
HORIZON-CL6-2024-FARM2FORK-01-8 Preventing and reducing food waste to reduce environmental impacts and to help reach 2030 climate targets Link	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. **Main keywords: Sociology**
HORIZON-CL6-2024-FARM2FORK-01-11 EU-African Union – towards climate-neutral, social just fair trade food systems Link	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. **Main keywords: Business, Social innovation**

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

Deadline: 22 February 2024 (First stage), 17 September 2024 (Second stage)

Topic	SSH aspects
HORIZON-CL6-2024-FARM2FORK-02-7-two-stage Minimising climate impact on aquaculture: mitigation and adaptation solutions for future climate regimes Link	Proposals are expected to enhance knowledge of the impacts of climate change on aquaculture production at environmental, social and economic levels. This topic should involve the effective contribution of SSH disciplines. **Main keywords: Economics, Sociology**

Call - Circular economy and bioeconomy sectors

Deadline: 28 March 2023

Topic	SSH aspects
HORIZON-CL6-2023-CircBio-01-2 One hundred circular model households: making European households sustainable through inclusive circular practices Link	The overall goal can only be achieved through behavioral change. Social and gender aspects are relevant. Proposals should demonstrate how sustainable products and/or services can better meet the real needs of citizens with regard to entertainment, communication, mobility, housing, etc., and how in return this will positively influence consumer behaviour. **Main keywords: Social and Behavioural studies, Gender Studies**
HORIZON-CL6-2023-CircBio-01-6 Bio-based solutions for humanitarian applications Link	Proposals should contribute to the identification of sustainable bio-based solutions of applicable performance under humanitarian aid contexts, addressing the technical challenges posed by diverse environmental, social and economic conditions. Proposals should evaluate socio-economic/governance aspects, including the replication potential of appropriate solutions. **Main keywords: Economics, Sociology, Political Science**
HORIZON-CL6-2023-CircBio-01-7 Symbiosis in the bio-based industrial ecosystems Link	Proposals should evaluate the economic and social benefits of the industrial symbiosis assets in terms of increased economic value of final industrial products, better distribution of economic and social benefits among the stakeholders, improved utilisation of local supply chains, and integration in local (national and regional) strategies supporting circular approaches. **Main keywords: Economics, Sociology**
HORIZON-CL6-2023-CircBio-01-8 Eco-friendly consumer products – low-toxicity/zero pollution construction bio-based materials Link	Proposals should improve societal innovation and creativity, with inclusive engagement of all societal actors, especially professional bodies, policymakers, designers, architects, consumers and end-users, for the bio-based construction product segments. **Main keywords: Social innovation, Design studies**
HORIZON-CL6-2023-CircBio-01-10 Supporting the fair and just transition from GHG-intensive economies facing challenges towards circular bioeconomy model regions Link	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. **Main keywords: Social Sciences And Humanities**

Call - Circular economy and bioeconomy sectors

Deadline: 28 March 2023 (First stage), 26 September 2023 (Second stage)

Topic	SSH aspects
HORIZON-CL6-2023-CircBio-02-1-two-stage Circular Cities and Regions Initiative (CCRI)'s circular systemic solutions Link	Proposals are expected to implement and demonstrate at large scale circular systemic solutions for the deployment of the circular economy (including the circular bioeconomy) in cities and regions or their groupings. The implemented circular systemic solutions should address economic, social and environmental dimensions of the transition towards a circular economy and include science, technology and governance components. Where relevant, SSH and social innovation aspects should be considered. **Main keywords: Economics, Sociology, Social innovation**
HORIZON-CL6-2023-CircBio-02-2-two-stage Novel, sustainable and circular bio-based textiles Link	Proposal should assess the environmental and social sustainability performance of the proposed innovations (textiles production and textiles lifecycle), while including technoeconomic feasibility assessment as well. Address, consumer behaviour, acceptance and demand aspects for circular and sustainable bio-based textiles. Social Science and Humanities (SSH), social innovation and international cooperation aspects are also applicable to this topic and it is highly encouraged to address them as cross-cutting issues. **Main keywords: Social and Behavioural studies, Social innovation, Economics**
HORIZON-CL6-2023-CircBio-02-3-two-stage Non-plant biomass feedstock for industrial applications: technologies and processes to convert non-lignocellulosic biomass and waste into bio-based chemicals, materials and products, improving the cascading valorisation of biomass Link	Proposals should assess the proposed/developed innovative processes against techno-economic feasibility to valorise NLBM (waste) showcasing/ensuring process flexibility to cope with the composition heterogeneity of the chosen NLBM feedstock(s). Social sciences and humanities (SSH) and social innovation aspects should be considered for this topic. **Main keywords: Economics, Social innovation**

Call - Circular economy and bioeconomy sectors

Deadline: 22 February 2024

Topic	SSH aspects
HORIZON-CL6-2024-CircBio-01-5 Programmed biodegradation capability of bio-based materials and products, validated in specific environments Link	Proposals should provide insights into the development of information and labelling systems to improve the societal acceptance of bio-based innovation and at supporting consumers and customers in making responsible and informed choices. 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. **Main keywords: Social Sciences and Humanities**
HORIZON-CL6-2024-CircBio-01-6 Digital information systems for bio-based products Link	Proposals should design the information from bio-based products to improve the societal readiness adaptation in terms of acceptability, and uptake of innovations by society. 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. **Main keywords: Social Sciences and Humanities**
HORIZON-CL6-2024-CircBio-01-7 Demonstrating the fair and just transition from GHG-intensive economies facing challenges towards circular bioeconomy model regions Link	Social innovation is recommended when the solution is at the socio-technical interface and requires social change, new social practices, social ownership or market uptake. 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. **Main keywords: Social innovation**
HORIZON-CL6-2024-CircBio-01-8 Bioeconomy project development assistance Link	Proposals should explore the barriers faced by novel bioeconomy solutions and provide strategies how to overcome social, financial, legal and policy barriers. **Main keywords: Sociology, Finance, Law, Political Science**

HORIZON-CL6-2024-CircBio-01-9 Circular bioeconomy start-up villages Link	Social innovation is relevant for this topic as it contributes to strengthened rural innovation ecosystems and to find solutions for rural communities when the solution is at the socio-technical interface and requires social and behavioural change, new social practices, social ownership or market uptake. Proposal should contribute to improve the quality of life and long-term socio-economic prospects of rural and coastal communities, including women (especially supporting women-led SMEs and start-ups), youth and the most vulnerable groups like indigenous people or minorities and refugees. **Main keywords: Social and Behavioural studies, Social innovation, Economics, Anthropology, Gender Studies**

Call - Circular economy and bioeconomy sectors

Deadline: 22 February 2024 (First stage), 17 September 2024 (Second stage)

Topic	SSH aspects
HORIZON-CL6-2024-CircBio-02-4-two-stage New circular solutions and decentralised approaches for water and wastewater management Link	Proposals should address potential regulatory, financial and socioeconomic bottlenecks with a view of promoting long-term performance-based business models in public private partnerships for decentralised and/or integrated decentralised and centralised systems. The inclusion of relevant SSH expertise would be also needed to ensure the proposed solutions are also socially accepted. **Main keywords: Law, Finance, Business, Social studies**
HORIZON-CL6-2024-CircBio-02-5-two-stage Circular design of bio-based processes and products Link	Proposals should include the assessment of economic and social aspects of the improved production and consumption bio-based systems in terms of increased economic value along the whole value chains. 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. **Main keywords: Economics, Social studies**

Call - Clean environment and zero pollution

Deadline: 28 March 2023

Topic	SSH aspects
HORIZON-CL6-2023-ZEROPOLLUTION-01-4 Environmental sustainability and circularity criteria for industrial bio-based systems Link	Proposals should analyse trade-offs and synergies with economic and social objectives (including geographical distribution aspects, urbanization pressures, etc.) and with competing and adjacent economy sectors in the bioeconomy. 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. **Main keywords: Economics, Sociology, Human Geography**
HORIZON-CL6-2023-ZEROPOLLUTION-01-7 Strategies to prevent and reduce plastic packaging pollution from the food system Link	Develop innovative business strategies, design and production models that improve the prevention, reduction and reuse of plastic food packaging, whilst ensuring that they can be easily implemented in European countries. These business strategies and models should involve all relevant actors, including food SMEs and, when appropriate, policy makers. This topic should involve the effective contribution of social sciences and humanities (SSH) disciplines. **Main keywords: Business**

Call - Clean environment and zero pollution

Deadline: 22 February 2024

Topic	SSH aspects
HORIZON-CL6-2024-ZEROPOLLUTION-01-1 Demonstrating how regions can operate within safe ecological and regional nitrogen and phosphorus boundaries Link	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. **Main keywords: Economics, Behavioural studies**
HORIZON-CL6-2024-ZEROPOLLUTION-01-2 Best available techniques to recover or recycle fertilising products from secondary raw materials Link	Proposals should analyse the market and the regulatory framework of the identified practices (according to the EU legislation, certification and standardization schemes) and their potential to enable or prevent the wider uptake of these technologies. 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.

	Main keywords: Economics, Law

Call - Land, ocean and water for climate action

Deadline: 12 April 2023

Topic	SSH aspects
HORIZON-CL6-2023-CLIMATE-01-2 Improve the reliability and effectiveness of alternative water resources supply systems and technologies Link	Proposals should assess the critical factors that hinder the public acceptance of alternative water resources and identify measures and actions (e.g., policy actions, marketing interventions) to encourage their acceptance. The inclusion of relevant SSH expertise would be also needed to ensure the proposed solutions are also socially accepted. **Main keywords: Political Science, Marketing, Communication**
HORIZON-CL6-2023-CLIMATE-01-5 Pilot network of climate-positive organic farms Link	Proposals will contribute to more easily accessible qualitative and quantitative data on the climate-related and other (co-)benefits and impacts of organic production, contributing to building the knowledge base for EU policy design and implementation and to increasing consumer awareness of the benefits of organic production. This topic should involve the effective contribution of SSH disciplines. **Main keywords: Political Science, Communication**
HORIZON-CL6-2023-CLIMATE-01-6 Analysing fossil-energy dependence in agriculture to increase resilience against input price fluctuations Link	Proposals should contribute to better analytical tools and capacity to integrate the use of fossil energy and energy-intensive inputs in modelling and in socio-economic analysis more broadly. This topic should involve the effective contribution of SSH disciplines. **Main keywords: Sociology, Economics**

Call - Land, ocean and water for climate action

Topic	SSH aspects
HORIZON-CL6-2024-CLIMATE-01-2 Socio-economic, climate and environmental aspects of paludiculture Link	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. **Main keywords: Sociology, Economics, Marketing**
HORIZON-CL6-2024-CLIMATE-01-5 Climate-smart use of wood in the construction sector to support the New European Bauhaus Link	Proposals will analyse and propose systems to overcome technical, logistical, legal, business, political, economic, knowledge and social barriers, challenges and opportunities and derive integrated policy recommendations and business strategies for enlarging the wood construction sector in Europe. This topic should involve the effective contribution of SSH disciplines and capitalise on previous research results. **Main keywords: Law, Business, Political Science, Economics, Social studies**

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

Deadline: 12 April 2023

Topic	SSH aspects
HORIZON-CL6-2023-COMMUNITIES-01-1 Enhancing social inclusion in rural areas: focus on people in a vulnerable situation and social economy Link	Proposals should be innovation-oriented and must implement the multi-actor approach, bringing together multiple science fields, in particular the social sciences and humanities (SSH) (e.g., sociology, behavioural sciences, psychology, economics, etc.). **Main keywords: Sociology, Behavioural studies, Psychology, Economics**
HORIZON-CL6-2023-COMMUNITIES-01-2 Improving rural future through better territorial governance and rural-urban synergies Link	Proposals must implement the multi-actor approach and bring together multiple science fields, in particular the social sciences and humanities (SSH) (e.g., economics, human geography, political science, cultural studies, etc.). **Main keywords: Economics, Human Geography, Political Science, Cultural Studies**
HORIZON-CL6-2023-COMMUNITIES-01-3 International benchmarking of rural and territorial policies and delivery mechanisms Link	This topic should involve the effective contribution of social sciences and humanities (SSH) disciplines (e.g., economics, international studies, development studies, political science, citizen engagement studies, and human geography). **Main keywords: Economics, Political Science, Human Geography**
HORIZON-CL6-2023-COMMUNITIES-01-5 Assessing urban farming impacts Link	The provision of social benefits (e.g., access of new and/or young farmers, gender equity, place-based/community development) and improvement of social capital (e.g., values, networks, governance) and community cohesion in urban and rural areas. Social Sciences and Humanities (SSH) aspects should be an integral part of the proposal. **Main keywords: Social studies, Human Geography, Gender Studies**
HORIZON-CL6-2023-COMMUNITIES-01-6 Inclusive and smart ways to communicate sustainability of food Link	Proposals must implement the 'multi-actor approach' and ensure adequate involvement of citizens and civil society, together with social innovators, planners, social scientists, communication and marketing experts and public authorities to develop new methods and approaches to innovation. This topic should involve the effective contribution of SSH disciplines. **Main keywords: Social studies, Marketing, Communication Media Studies**

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

Deadline: 22 February 2024

Topic	SSH aspects
HORIZON-CL6-2024-COMMUNITIES-01-1 Unlock the potential of the New European Bauhaus in urban food system transformation Link	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. **Main keywords: Social studies, Social innovation, Human Geography, Arts**
HORIZON-CL6-2024-COMMUNITIES-01-2 Societal perceptions and benefits of rural life and jobs: will COVID 19 generate a long-lasting shift? Link	Projects funded under this topic are expected to undertake sociological, behavioural, social psychology, social science, history, geographical, cultural, gender, economic studies on societal perception of rural areas and rural lifestyles. 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.). **Main keywords: Sociology, Behavioural studies, Psychology, History, Human Geography, Economics, Cultural Studies, Gender Studies**
HORIZON-CL6-2024-COMMUNITIES-01-3 Participation and empowerment of Arctic coastal, local, and indigenous communities in environmental decision-making Link	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. **Main keywords: Social and Cultural Studies, Arts**

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

Deadline: 22 February 2024 (First stage), 17 September 2024 (Second stage)

Topic	SSH aspects
HORIZON-CL6-2024-COMMUNITIES-02-1-two-stage Innovating for climate-neutral rural communities by 2050 Link	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 communities representatives, small-medium enterprises -SMEs, etc., end-users, local authorities, etc.). **Main keywords: Behavioural studies**
HORIZON-CL6-2024-COMMUNITIES-02-2-two-stage New sustainable business and production models for farmers and rural communities Link	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. This topic should involve the effective contribution of social sciences and humanities (SSH) disciplines. **Main keywords: Social studies, Social innovation, Economics, Business**

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

Deadline: 23 March 2023

Topic	SSH aspects
HORIZON-CL6-2023-GOVERNANCE-01-3 Towards CAP post 2027: evidence on nudging farmers to leverage more sustainable practices and behaviours Link	Proposals should take a comprehensive behavioural approach and investigate proximal and distal factors to better understand farmers' behaviour in decision-making. **Main keywords: Behavioural studies**
HORIZON-CL6-2023-GOVERNANCE-01-4 Developing an interdisciplinary and inclusive pan-European academic network for food system science Link	The project will build an interdisciplinary and inclusive pan-European academic network for food system science, that will integrate the social sciences and humanities, design, engineering and natural and applied sciences. **Main keywords: Social Sciences and Humanities, Arts**
HORIZON-CL6-2023-GOVERNANCE-01-5 Revitalisation of European local (rural / peri-urban) communities with innovative bio-based business models and social innovation Link	Proposals should explore intersectionality approaches and consider aspects like gender, ethnicity, migrant or refugee status, social class, sexual orientation and disability to ensure inclusion of marginalised groups in citizen engagement and the development of tools and guidelines. 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. **Main keywords: Social studies, Gender Studies, Anthropology**
HORIZON-CL6-2023-GOVERNANCE-01-8 Mobilising BIOEAST networks for the development of national bioeconomy action programmes in support of the European Green Deal Link	Proposals should identify the possibilities to increase national investment in research and development sector and in education related to bioeconomy. This topic requires the effective contribution of SSH disciplines **Main keywords: Education**
HORIZON-CL6-2023-GOVERNANCE-01-10 Support to EuroGEO initiative coordination/establishing a EuroGEO secretariat Link	The successful proposal will be strengthening GEO-related coordination mechanisms at European and national levels. The focus will be on supporting increased innovation, space application development and the reinforcement of a space data ecosystem concept within Europe. **Topic with minor SSH component**
HORIZON-CL6-2023-GOVERNANCE-01-11	The successful proposal will be contributing to the European Green Deal objectives including the need to address climate change mitigation and

Reducing observation gaps in the land-sea interface area Link	adaptation, pollution and biodiversity loss, through up-taking, integrating, further deploying and exploiting environmental observations. **Topic with minor SSH component**
HORIZON-CL6-2023-GOVERNANCE-01-12 Empowering citizens to monitor, report and act in partnership with relevant public authorities to protect their environment in the context of environmental compliance assurance Link	Proposals will contribute to an increase in empowered citizens, communities and intermediaries that are equipped with guidance and tools to act on protecting their environment and increase awareness among citizens of environmental compliance. **Main keywords: Social studies**
HORIZON-CL6-2023-GOVERNANCE-01-13 Open source solutions for edge, cloud and mixed model applications to strengthen production and administrative capacities in agriculture Link	Proposals should involve the effective contribution of social sciences and humanities (SSH) disciplines. This is required in particular to achieve a high level of user-friendliness of the developed applications and to develop accompanying training material for the different targeted user groups. **Main keywords: Social Sciences and Humanities**
HORIZON-CL6-2023-GOVERNANCE-01-17 Data-driven solutions to foster industry's contribution to inclusive and sustainable food systems Link	Proposals will help to achieve better-informed decision-making processes, social engagement, governance, and innovation. This topic should involve the effective contribution of SSH disciplines. **Main keywords: Political Science, Social studies**

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

Deadline: 28 February 2024

Topic	SSH aspects
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 Link	This topic should involve the effective contribution of SSH disciplines (e.g., economics, sociology, human geography, management science, political science, citizen engagement studies, cultural studies, gender studies, etc.). **Main keywords: Economics, Sociology, Human Geography, Political Science, Cultural Studies, Gender Studies, Media Studies, Marketing**
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 Link	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. **Main keywords: Social Sciences and Humanities**

Excellent science
European Research Council

European Research Council (ERC)

The ERC's frontier research grants operate on a 'bottom-up' basis without predetermined priorities.

The fundamental activity of the ERC is to provide attractive, long-term funding to support excellent investigators and their research teams to pursue ground-breaking, high-gain/high-risk research. Research funded by the ERC is expected to lead to advances at the frontiers of knowledge and to set a clear and inspirational target for frontier research across Europe.

The ERC puts particular emphasis on the frontiers of science, scholarship, and engineering. It encourages proposals of a multi- or interdisciplinary nature, which cross the boundaries between different fields of research, pioneering proposals addressing new and emerging fields of research, or proposals introducing unconventional, innovative approaches and scientific inventions. ERC funding may also enable new ways of working in the scientific world, with the potential to create breakthrough results and facilitate commercial and social innovation potential of funded research.

Indicative summary of calls from the 2023 budget

	Starting Grant	Consolidator Grant	Advanced Grant	Synergy Grant
Call identifier	ERC-2023-StG	ERC-2023-CoG	ERC-2023-AdG	ERC-2023-SyG
Call deadline	25/10/2022 CLOSED	02/02/2023 CLOSED	23/05/2023	08/11/2022 CLOSED

ERC - Advanced Grants

Deadline: 23 May 2023

Topic	SSH aspects
ERC-2023-ADG ERC - Advanced Grant Link	ERC Advanced Grant are designed to support for excellent Principal Investigators at the career stage at which they are already established research leaders with a recognised track record of research achievements. Principal Investigators must demonstrate the ground-breaking nature, ambition and feasibility of their research proposal. **Main keywords: Social Sciences and Humanities**

Excellent science

MSCA - Marie Skłodowska-Curie Actions

Marie Skłodowska-Curie Actions (MSCA)

The MSCA are open to **all domains of research and innovation**, chosen freely by the applicants in a fully bottom-up manner, addressed under the Treaty on the Functioning of the European Union. All MSCA will complement top-down collaborative research activities, notably contributing to the EU Missions.

The different MSCA in a nutshell

The **MSCA Doctoral Networks** aim to train creative, entrepreneurial, innovative and resilient doctoral candidates, able to face current and future challenges and to convert knowledge and ideas into products and services for economic and social benefit. The MSCA Doctoral Networks will raise the attractiveness and excellence of doctoral training in Europe. They will equip researchers with the right combination of research-related and transferable competences and provide them with enhanced career perspectives in both the academic and non-academic sectors through international, inter-sectoral and interdisciplinary mobility combined with an innovation-oriented mind-set.

The goal of **MSCA Postdoctoral Fellowships** is to enhance the creative and innovative potential of researchers holding a PhD, wishing to acquire new skills through advanced training, international, inter-sectoral and interdisciplinary mobility. MSCA Postdoctoral Fellowships are open to excellent researchers of any nationality, including researchers wishing to reintegrate in Europe, researchers who are displaced by conflict as well as researchers with high potential aiming for a career restart in research. The scheme also encourages researchers to work on research and innovation projects in the non-academic sector.

MSCA Staff Exchanges promote innovative international, inter-sectoral and interdisciplinary collaboration in research and innovation through exchanging staff and sharing knowledge and ideas at all stages of the innovation chain. The scheme fosters a shared culture of research and innovation that welcomes and rewards creativity and entrepreneurship and helps turn ideas into innovative products, services or processes. It is open to research, technical, administrative and managerial staff.

MSCA COFUND co-finances new or existing doctoral programmes and postdoctoral fellowship schemes at national, regional or international level with the aim to spread the best practices of the MSCA including international, inter-sectoral and interdisciplinary research training, as well as international and cross-sectoral mobility of researchers at all stages of their career.

MSCA and Citizens, through the European Researchers' Night, aims to bring research and researchers closer to the public at large, to increase awareness of research and innovation activities and to boost public recognition of science and research education. It will also show the role of the researcher for the society and economy, as well as the impact of researchers' work on citizens' daily lives, and aim at raising young people's interest for research and scientific careers.

Call - MSCA Doctoral Networks

Deadline: 28 November 2023

Topic	SSH aspects
HORIZON-MSCA-2023-DN-01-01 MSCA Doctoral Networks 2023 Link	MSCA Doctoral Networks will implement doctoral programmes, by partnerships of universities, research institutions and research infrastructures, businesses including SMEs, and other socio-economic actors from different countries across Europe and beyond. MSCA Doctoral Networks are indeed open to the participation of organisations from third countries, in view of fostering strategic international partnerships for the training and exchange of researchers. **Main keywords: Social Sciences and Humanities**

Deadline: 27 November 2024

Topic	SSH aspects
HORIZON-MSCA-2024-DN-01-01 MSCA Doctoral Networks 2024 Link	MSCA Doctoral Networks will implement doctoral programmes, by partnerships of universities, research institutions and research infrastructures, businesses including SMEs, and other socio-economic actors from different countries across Europe and beyond. MSCA Doctoral Networks are indeed open to the participation of organisations from third countries, in view of fostering strategic international partnerships for the training and exchange of researchers. **Main keywords: Social Sciences and Humanities**

Call - MSCA Postdoctoral Fellowships

Deadline: 13 September 2023

Topic	SSH aspects
HORIZON-MSCA-2023-PF-01-01 MSCA Postdoctoral Fellowships 2023 Link	Fellowships will be provided to excellent researchers undertaking international mobility. Applications will be made jointly by the researcher and a beneficiary in the academic or non-academic sector. Postdoctoral Fellowships either can take place in Europe (i.e. in an EU Member State or a Horizon Europe Associated Country) or in a Third Country not associated to Horizon Europe. **Main keywords: Social Sciences and Humanities**

Deadline: 11 September 2024

Topic	SSH aspects
HORIZON-MSCA-2024-PF-01-01 MSCA Postdoctoral Fellowships 2024 Link	Fellowships will be provided to excellent researchers undertaking international mobility. Applications will be made jointly by the researcher and a beneficiary in the academic or non-academic sector. Postdoctoral Fellowships either can take place in Europe (i.e. in an EU Member State or a Horizon Europe Associated Country) or in a Third Country not associated to Horizon Europe. **Main keywords: Social Sciences and Humanities**

Call - MSCA Staff Exchanges

Deadline: 28 February 2024

Topic	SSH aspects
HORIZON-MSCA-2023-SE-01-01 MSCA Staff Exchanges 2023 Link	MSCA Staff Exchanges involve organisations from the academic and non-academic sectors (including SMEs) from across the globe. Support is provided for international, inter-sectoral and interdisciplinary mobility of R&I staff leading to knowledge transfer between participating organisations. **Main keywords: Social Sciences and Humanities**

Deadline: 05 March 2025

Topic	SSH aspects
HORIZON-MSCA-2024-SE-01-01 MSCA Staff Exchanges 2024 Link	MSCA Staff Exchanges involve organisations from the academic and non-academic sectors (including SMEs) from across the globe. Support is provided for international, inter-sectoral and interdisciplinary mobility of R&I staff leading to knowledge transfer between participating organisations. **Main keywords: Social Sciences and Humanities**

Call - MSCA Co-funding of regional, national and international programmes

Deadline: 08 February 2024

Topic	SSH aspects
HORIZON-MSCA-2023-COFUND-01-01 MSCA COFUND 2023 Link	Applicants submit proposals for new or existing doctoral or postdoctoral programmes with an impact on the enhancement of human resources in R&I at regional, national or international level. Proposed programmes can cover any research disciplines ("bottom-up"), but exceptionally can also focus on specific disciplines, notably when they are based on national or regional Research and Innovation Strategies for Smart Specialisation (RIS3 strategies). **Main keywords: Social Sciences and Humanities**

Deadline: 06 February 2025

Topic	SSH aspects
HORIZON-MSCA-2024-COFUND-01-01 MSCA COFUND 2024 *Forthcoming*	Applicants submit proposals for new or existing doctoral or postdoctoral programmes with an impact on the enhancement of human resources in R&I at regional, national or international level. Proposed programmes can cover any research disciplines ("bottom-up"), but exceptionally can also focus on specific disciplines, notably when they are based on national or regional Research and Innovation Strategies for Smart Specialisation (RIS3 strategies). **Main keywords: Social Sciences and Humanities**

Call - MSCA and Citizens 2023

Deadline: 25 October 2023

Topic	SSH aspects
HORIZON-MSCA-2023-CITIZENS-01-01 European Researchers' Night and Researchers at Schools 2024-2025 Link	Proposals should cover both the organisation of the European Researchers' Night and the implementation of the Researchers at Schools initiative The European Researchers' Night targets the general public, addressing and attracting people regardless of the level of their scientific background, with a special focus on young people and their families, pupils and students, and notably those who do not have easy access to, and thus are less inclined to engage in STEAM fields (science, technology, engineering, arts and mathematics) or research activities. The Researchers at Schools initiative brings researchers to schools and other pedagogical and educational centres to interact with pupils on societal challenges and on the key role of research to address them. Pupils will thus also learn directly about research projects and initiatives related to EU main priorities. **Main keywords: Social Sciences and Humanities**

Call - MSCA Feedback To Policy 2023

Deadline: 06 June 2023

Topic	SSH aspects
HORIZON-MSCA-2023-FTP-01-01 MSCA Feedback To Policy 2023 Link	One of the objectives of this action is to support ongoing and planned Commission initiatives65 which focus on exploiting and assessing the impact of Horizon 2020 and Horizon Europe projects results in relation to thematic and cross-cutting priorities, including the EU Missions. It also aims to assess the extent to which MSCA projects achieve two of the core horizontal policy objectives of the programme: the development of researchers' training, skills and career and the related promotion of intersectoral collaboration. Activities should therefore include the contribution and impact of MSCA projects in relation to: • The EU Missions and societal challenges they address; • Researchers' skills development, including but not limited to the skills needed to tackle the thematic areas of the Missions; • Cooperation between academic and non-academic organisations66, with the emphasis on the business sector. **Main keywords: Social Sciences and Humanities**

Call - MSCA International Cooperation 2024

Deadline: 04 September 2024

Topic	SSH aspects
HORIZON-MSCA-2024-INCO-01-01 MSCA International Cooperation 2024 Link	The objective is to foster international cooperation in MSCA in Horizon Europe, through a dedicated support action to complement and ensure coordination between existing promotion channels at local level, and ensure consistency with formal R&I policy dialogues at bilateral and regional levels. Activities to be implemented should include • Policy support to bilateral/bi-regional cooperation • Promotion of MSCA cooperation opportunities • Cross cutting activities **Main keywords: Social Sciences and Humanities**

Call - MSCA for Researchers at Risk 2024

Deadline: 14 January 2025

Topic	SSH aspects
HORIZON-MSCA-2024-RR-01-01 MSCA Researchers at Risk 2024 Specific conditions Expected EU Link	Further support is envisaged towards national and international organisations working with researchers at risk and aiming to enhance and professionalise their activities. It should further facilitate and strengthen cooperation and linkages between European, national and institutional initiatives and programmes, increasing awareness on why researchers are at risk, as well as identifying and delivering the best possible solutions to the challenges these researchers are confronted with. The support action should be aligned with the general objectives of the MSCA, in particular scientific excellence, skills and career development, inter-sectoral mobility, equal opportunities and inclusiveness, attractive working conditions, work/life balance, while fostering open science, innovation and entrepreneurship. **Main keywords: Social Sciences and Humanities**

Excellent science
Research Infrastructures

Call - Research infrastructure services to support health research, accelerate the green and digital transformation, and advance frontier knowledge (2023)
Deadline: 09 March 2023

Topic	SSH aspects
HORIZON-INFRA-2023-SERV-01-01 Research infrastructure services to enable R&I addressing main challenges and EU priorities Link	This topic aims at providing trans-national access (on-site or remote) and/or virtual access to integrated and customised RI services for challenge-driven research and innovation in different areas. *RI services for shaping the future generation society* Proposals should provide effective access to an integrated, wide range of RI services enabling research into the transformation towards a future European society in line with the goals envisaged by Next Generation EU. Research infrastructures, such as relevant surveys, social data archives, collections and repositories, will provide physical, remote or virtual access to relevant resources and make available and integrate existing data through a single point of access. This could include in particular data on the perceptions of various societal groups of the main problems and challenges facing the EU in the next decades and the way these groups can be better represented in the decision-making process and involved in the formulation of policies and actions at EU level, as well as in the implementation of the EU Missions action plans. **Main keywords: Sociology, Economics, Political Science**
HORIZON-INFRA-2023-SERV-01-02 Research infrastructure services advancing frontier knowledge Link	This topic aims at providing trans-national access (on-site or remote) and/or virtual access to integrated and customised RI services for curiosity-driven research in wide scientific domains, offered by a wide range of complementary and interdisciplinary top level research infrastructures. In 2023, the scientific domains called under this topic are: • Biosphere: terrestrial biodiversity and ecosystems, including forest; • Astronomy and Astroparticle physics; • Arts and Humanities. **Main keywords: Arts and Humanities**

Call - Enabling an operational, open and FAIR EOSC ecosystem (2023)

Deadline: 09 March 2023

Topic	SSH aspects
HORIZON-INFRA-2023-EOSC-01-02 Development of community-based approaches for ensuring and improving the quality of scientific software and code Link	The overall objective of this topic is to improve the quality of software and code, as well as the quality of other digital objects based on code such as workflows, computational models, etc. **Topic with minor SSH dimension**

Call - Next generation of scientific instrumentation, tools, methods, and advanced digital solutions for RIs (2024)

Deadline: 12 March 2024

Topic	SSH aspects
HORIZON-INFRA-2024-TECH-01-02 Development of tools, solutions, modules to enable R&I on the social aspects of the green transition Link	The aim of this topic is to deliver innovative tools, solutions and modules to enable research infrastructures to support studies and assessment on the social aspects of the green transition, advancing the state-of-art of RIs in the EU and Associated Countries, and showing transformative potential in their operation in line with the ambition of the European Union. Social aspects of the green transition may include: energy poverty and transport poverty, green jobs and skills, gender and equality aspects of the green transition, or other aspects of the fair transition towards climate neutrality. **Main keywords: Sociology, Economics, Gender Studies**

Innovative Europe

European Innovation Ecosystems

Call - Interconnected Innovation Ecosystems (2023.2)

Deadline: 21 September 2023

Topic	SSH aspects
HORIZON-EIE-2023-CONNECT-02-01 Stimulating Experimentation Practices Link	This action is expected to support policy makers in their aim to enable, promote and support transformative innovation by utilising the different experimentation frameworks/spaces (such as regulatory sandboxes, living labs, and test beds), and recognise what could be implemented or not. After the identification of the area and technology for experimentation, each proposal should put forward an action plan aiming to set up an experimentation space to examine the potential of a particular innovative solution. As a final step, each consortium will set up the experimentation space proposed in the action plan. The development of the experimentation space would lead to the identification of potential legal, regulatory, fiscal, technical and operational pre-requisites or barriers helping policy makers to foster further innovation. **Main keywords: Law**

Widening Participation and Strengthening the European Research Area

Call - Twinning

Deadline: 28 September 2023

Topic	SSH aspects
HORIZON-WIDERA-2023-ACCESS-02-01 Twinning Bottom-Up Link	Twinning aims to enhance networking activities between the research institutions of the Widening countries acting as co-ordinators and top-class leading counterparts at European Union level by linking it with at least two research institutions from two different Member States or Associated Countries. Twinning proposals should have to clearly outline the scientific strategy for stepping up and stimulating scientific excellence and innovation capacity in a defined area of research and innovation as well as the scientific quality of the partners involved in the twinning exercise. This scientific strategy should include arrangements for formulating new (or ongoing) joint research/innovation project(s) in the scientific area of choice and describe how Twinning will take this research to a new stage, by enlarging its scope and/or the research/innovation partnerships. **Main keywords: Social Sciences and Humanities**

Call - European Excellence Initiative (EEI)

Deadline: 12 April 2023

Topic	SSH aspects
HORIZON-WIDERA-2023-ACCESS-03-01 European Excellence Initiative Link	Cooperation of universities will be supported to create critical R&I mass and pursue specific objectives that contribute to accelerating key R&I areas of own choice, for instance, one or more Mission areas. The European Excellence Initiative in its widening dimension is open to any network or alliance of higher education institutions, such as – but not limited to – European Universities alliances selected under Erasmus+, and allows for variable geometries (where for instances universities participating in alliances for specific themes may team up with other partners to pursue other specific themes or objectives). Under this call the centre of gravity of the action must be in Widening countries. **Main keywords: Social Sciences and Humanities**

Call - Pathways to Synergies

Deadline: 28 September 2023

Topic	SSH aspects
HORIZON-WIDERA-2023-ACCESS-04-01 Pathways to Synergies Link	The purpose of this action is to provide support for additional efforts required for setting up the interfaces between two different funding systems where major barriers still occur due to the mismatches of regional versus European approach, consortium vs single beneficiary funding and Horizon thematic priorities vs national/regional smart specialization. **Main keywords: Social Sciences and Humanities**

Call - Dissemination and Exploitation Support Facility

Deadline: 28 September 2023

Topic	SSH aspects
HORIZON-WIDERA-2023-ACCESS-05-01 Dissemination and Exploitation Support Facility Link	This action focuses on activities to strengthen or build D&E capacities in Widening countries. It will provide beneficiaries of the ongoing portfolio of projects funded mainly under the programmes: Spreading excellence and Widening Participation under Horizon 2020 and the widening component of Horizon Europe with further opportunities for scaling up their research results and improve the sustainability of their actions. This includes innovations that can translate into/contribute to new products and services that create economic or social value, more efficient production or distribution processes; and results that can feed into policymaking and help citizens and public authorities. **Main keywords: Communication and Media Studies, Business, Economics, Political Science**

Call - Hop-on facility

Deadline: 28 September 2023

Topic	SSH aspects
HORIZON-WIDERA-2023-ACCESS-06-01 Hop on Facility Link	The Hop On Facility integrates one additional participant from a Widening country to an ongoing project under Pillar 2 or the EIC pathfinder scheme while topping up a relevant task or work package and the cost incurred by the additional participant. This will happen on a voluntary basis without affecting the freedom of choice for the consortium and the principle of excellence. The Hop On Facility is <u>open to all topics under Pillar 2</u> and the EIC pathfinder. Applications with activities that contribute to the policy objective of the transition towards a green and digital economy are especially encouraged. **Main keywords: Social Sciences and Humanities**

Call - ERA Chairs

Deadline: 28 September 2023

Topic	SSH aspects
HORIZON-WIDERA-2023-TALENTS-01-01 ERA Chairs Link	Research organisations located in Widening countries interested in establishing an ERA Chair should submit a proposal with the prospective ERA Chair holder who should be an outstanding researcher and/or innovator in the chosen scientific domain. <u>The scientific field can be any domain of research and innovation</u>. The research institution in the Widening country will be the coordinator and submit a proposal as a single applicant (monobeneficiary). ERA Chair holders can be citizens of any country in the world. **Main keywords: Social Sciences and Humanities**

Call - ERA Talents

Deadline: 26 September 2024

Topic	SSH aspects
HORIZON-WIDERA-2024-TALENTS-03-01 ERA Talents Link	The ERA Talents scheme promotes innovative inter-sectoral collaboration in research and innovation through cross-sectoral exchange of staff, with a focus on Widening countries. Actions are invited to develop activities in view of realising one or more of the following European Commission's objectives regarding intersectoral mobility: • Strengthening academia/non-academia cooperation, and reinforcing innovation ecosystems, focusing on establishment of public-private links, private sector involvement booster, activities for the transfer of researcher know-how to businesses or public and social sectors, as well as activities that foster closer involvement of business sector staff in training of academic staff. To include social innovators, consistent with the title of this bullet point and the rest of the call description. • Improving training and lifelong learning for researchers, innovators, and other research and innovation talents, characterised by opportunities for upskilling and interdisciplinary skill development. In particular, (i) training for specific in-demand skills by industry or other non-academic sectors in specific thematic areas, such as Missions and Partnerships, greening of society, to improve employability and interoperability, and (ii) training to build R&I support capacity, such as knowledge brokers, data stewards, research managers, research infrastructure operators, knowledge valorisation officers, etc; • Boosting researcher entrepreneurship, focused on development of entrepreneurial skills (e.g., business economics, business creation, knowledge valorisation, intellectual property rights and other relevant legal framework) for researchers and commercialisation or other valorisation training and support for researchers, through preparatory activities for entrepreneurship and support for researcher start-up creation. **Main keywords: Business, Economics, Education, Law, Social innovation**

Call - Enhancing the European R&I system
Deadline: 09 March 2023

Topic	SSH aspects
HORIZON-WIDERA-2023-ERA-01-02 A strong European R&I Foresight Community to better inform R&I policy decisions in the European Research Area about potential futures Link	The objective of this action is to accelerate the development of a European R&I foresight community supporting the development of national R&I foresight communities that are well integrated in national policy systems; and can contribute not only to the design of national reforms and policies but also to the evidence underpinning and the governance of a vibrant European Research Area, which delivers on common priorities and objectives. The consortium to carry out the CSA tasks should reflect the diversity of R&I foresight settings across Europe and involve government R&I foresight agencies and institutions from across the EU including countries associated with Horizon Europe. **Main keywords: Business, Economics, Sociology, Political Science**
HORIZON-WIDERA-2023-ERA-01-03 Experimentation and exchange of good practices for value creation Link	Europe needs to translate available scientific knowledge and research results to innovative solutions, including technological as well as non-technological and social innovations, in the market, in society and for better policy making. Proposals should address at least one of the following challenges: a. Innovative ways to strengthen channels of valorising knowledge and research results, in particular targeting activities in the field of academia—society collaboration. Within the scope of the topic are schemes and incentives for researchers to engage with society that promote the uptake of research results. b. Transfer of best practices in knowledge valorisation, in the area of 'academia-industry/SME linkages' or 'quadruple helix-based innovation'. **Main keywords: Social innovation**
HORIZON-WIDERA-2023-ERA-01-04 Development of new approaches to the macroeconomic modelling of research and innovation Link	The successful proposal will improve the integration of R&I within macro-economic modelling, while at the same time bringing fresh light on the role of R&I to tackle current societal challenges. **Main keywords: Economics, Sociology**
HORIZON-WIDERA-2023-ERA-01-05 Exploitation and valorisation of results relevant for the ERA Policy Agenda Link	The action will implement a facility to disseminate results widely, facilitate their use, tailor them to the needs of the different communities and build a community of practitioners that support mutual learning and exchange of good practices in institutional change in the spirit of the New ERA. It will furthermore design measures for mutual learning among Member States and stakeholders, with a focus on those ERA Policy Agenda actions where no other configuration support this. **Main keywords: Political Science, Sociology, Education, Communication**

HORIZON-WIDERA-2023-ERA-01-06 Building a virtual European Info Platform on Contemporary China Link	The action funded under this topic will have the objective of networking excellent knowledge nodes supporting the advancement of independent knowledge on contemporary China from across the European Union to build a virtual European Info Platform on contemporary China. The virtual European Info Platform will aim to become a key go-to source for independent knowledge on contemporary China at European level across all major relevant research areas (foreign policy, domestic politics, contemporary society and culture, science, technology, and innovation policy, economics, law, etc.). **Main keywords: Political Science, Social and Cultural Studies, Economics, Law**
HORIZON-WIDERA-2023-ERA-01-07 Support to reforms of research assessment in the European Research Area Link	This action aims at supporting the reform of the assessment of research projects, researchers, research units, and research institutions. The establishment of a coalition of committed organisations is expected to accelerate changes towards research assessment systems that promote qualitative judgement with unbiased peer-review, supported by a more responsible use of quantitative indicators. The action consists of three parts, all of which must be addressed: • The first part aims at supporting the operation of the coalition • The second part involves financial support to third parties, by launching 'cascading grant' call(s) to support institutions from across the ERA, notably those engaged in the coalition approach, to implement sustainable institutional changes to reform and improve research assessment criteria and processes. • The third part aims at international cooperation on research assessment. **Main keywords: Education**
HORIZON-WIDERA-2023-ERA-01-09 Policy support to facilitate the implementation of a zero-tolerance approach towards gender-based violence in the ERA Link	This action should support Member States, Associated Countries, as well as national research funding organisations (RFOs) and research performing organisations (RPOs), with the implementation of a strategic zero-tolerance approach towards gender-based violence in higher education and research. **Main keywords: Gender Studies, Psychology**
HORIZON-WIDERA-2023-ERA-01-10 Support to the implementation of an EU Manifesto for STE(A)M education and research and innovation career paths to tackle gender inequalities in the ERA Link	This action aims to support the cooperation between STEM-oriented businesses, secondary and higher education institutions, research organisations, as well as informal science education establishments, NGOs, and civil society organisations, committed to fostering gender-inclusive career paths in the STEM fields through a STEAM approach. More specifically, the action should ensure the implementation of a European Manifesto for STEAM education and career paths to tackle gender inequalities among relevant R&I actors, through the adoption of common principles and actions on gender-inclusive STEAM education, research and innovation. Proposals are expected to support STEM skills-development and learning opportunities for all genders through the use of arts, social sciences and humanities.

	Main keywords: Gender Studies, Education, Arts, Social Sciences and Humanities
HORIZON-WIDERA-2023-ERA-01-11 Research ethics for environmental and climate technologies Link	The action should conduct an analytical work covering the following aspects: 1. What characterises the different dimensions and concepts associated with climate and environmental ethics in the context of research and development; 2. Identify the ethics and integrity challenges related to the production and use of scientific knowledge in designing and implementing novel technologies and approaches to the global environmental challenge facing the European Union and the Planet; 3. Develop strategies to uphold the integrity of scientific research in addressing climate change issues. **Main keywords: Ethics, Education**
HORIZON-WIDERA-2023-ERA-01-12 The future of research ethics review in the changing research environments Link	The proposed actions should analyse the strengths and weaknesses of the current approaches to ethics review in their capacity to address new challenges (new technologies, new players, new forms of collaboration and partnerships, new human rights related framework, etc.), and, on this basis, propose concrete ways of adapting ethics committees (working methodologies, composition, etc.) in view of matching the new challenges. The overall objective is to identify gaps in practice and formulate proposals to enhance the capabilities of the existing 'ethics infrastructure' in Europe. **Main keywords: Ethics, Political Science, Law, Education**

Call - Enhancing the European R&I system
Deadline: 12 March 2024

Topic	SSH aspects
HORIZON-WIDERA-2024-ERA-01-02 Emerging needs of the ERA Policy Agenda Link	Projects are expected to contribute to the following expected outcomes: • Support and contribute to the achievement of objectives of the new ERA and the Pact for R&I; • Complement the portfolio of support to the implementation of ERA Policy Agenda actions at EU and national level; • Support institutional and structural change at national and regional level, as well as at the level of individual stakeholder organisations, along the priorities of the new ERA. Applicants are invited to address emerging needs and identify gaps to implement the ERA Policy Agenda actions in order to maximise the contribution to achieving the objectives of the new ERA **Main keywords: Social Sciences and Humanities**
HORIZON-WIDERA-2024-ERA-01-03 Support for the professionalisation of research management Link	The aim of this action is to further develop and implement a methodology to identify, train and 'professionalise' individuals who are essential support for the 'research enterprise'. This call intends to support initiatives towards flexible careers for research managers and career diversification of R&I talents towards research management. Actions should create joint virtual and non-virtual training programmes and curricula for research managers and prepare the road to certification and accreditation. **Main keywords: Education**
HORIZON-WIDERA-2024-ERA-01-04 Strengthening researchers' skills for better careers – leveraging the European Competence Framework for Researchers Link	The Projects are expected to contribute to the following outcomes: • Researchers at all career stages equipped with a comprehensive set of transversal skills based on the European Competence Framework for Researchers (ResearchComp), to foster more open and inter-sectoral research careers, and a better recognition of the researcher profession; • Coordination and exchange of best practices between Higher Education Institutions, research institutions, and other training providers for the improvement of research and transversal skills training; • Meeting of labour market demands by strategic partnerships of training providers with labour market actors in the development of training programmes; • Contribution to certification of microcredentials. **Main keywords: Education**
HORIZON-WIDERA-2024-ERA-01-05 Experimentation and exchange of good practices for value creation Link	Proposals should address at least one of the following challenges: 1. Innovative ways to strengthen channels of valorising knowledge and research results, in particular targeting activities in the field of academia–society collaboration. Within the scope of the topic are

	schemes and incentives for researchers to engage with society that promote the uptake of research results.
	2. Transfer of best practices in knowledge valorisation, in the area of 'academia-industry/SME linkages' or 'quadruple helix-based innovation'. **Main keywords: Social Sciences and Humanities**
HORIZON-WIDERA-2024-ERA-01-06 European Excellence Initiative: Acceleration services in support of universities Link	The overall aim of the Higher Education Institutions acceleration services is to help institutions to make progress in institutional change in ERA priority areas, such as strengthening research careers, gender equality plans and reform of career and research assessment, mainstreaming of open science, institutional strategy development in R&I, etc. **Main keywords: Social Sciences and Humanities**
HORIZON-WIDERA-2024-ERA-01-07 Capacity building on Intellectual Property (IP) management to support open science Link	This topic calls for supporting education and training in IP management that enables open science and for building capacity in research organisations and their staff, with the objective to support and equip researchers at all stages of their career with the knowledge they need in this area. **Main keywords: Law, Education**
HORIZON-WIDERA-2024-ERA-01-08 Global cooperation in not-for-profit open access publishing Link	The aim of this topic is to support the cooperation between not-for-profit publishing services and their editors to enable the flow of knowledge between the European Union and one or more other areas of the world, and in more than one discipline. The call will fund activities that will: 1. Gather, share and improve good practices with regard to the non-technological aspects of service provision (editorial scopes, peer-review policies, organisation of editorial and publishing business processes, translation, among others), and with regard to business models; 2. Implement practices that will strengthen high-quality publishing services at the global scale so that they are trusted by researchers across countries and disciplines; 3. Develop training materials and organise virtual trainings for not-for-profit publishing service providers and their editors to increase knowledge transfer and dissemination of good practices. The materials should become available in open access. **Main keywords: Social Sciences and Humanities**
HORIZON-WIDERA-2024-ERA-01-09 Support to the development and implementation of policies and practices for reproducibility of scientific results Link	The aim of this topic is to facilitate the development and implementation of policies and practices, by research performing organisations, research funding organisations, learned societies and publishers that enhance reproducibility of scientific results. The action will support the mutual learning and dissemination of good practices between organisations across the European Union, as well as with relevant organisations outside the European Union, with broad disciplinary representation. **Main keywords: Social Sciences and Humanities**
HORIZON-WIDERA-2024-ERA-01-10	The action should: • Develop knowledge and build capacities, competences and expertise on the

Policy coordination to support all aspects of inclusive Gender Equality Plans and policies in the ERA Link	• design, implementation, monitoring and evaluation of inclusive gender equality plans and policies in R&I with a variety of European and national stakeholders • Further the development of a transnational Community of Practice of R&I funding organisations for the promotion of an inclusive and gender-responsive culture change in R&I institutions across the European Union. **Main keywords: Gender Studies**
HORIZON-WIDERA-2024-ERA-01-11 Support to the implementation of inclusive gender equality plans Link	Proposals are expected to address the following: • Methods for exchanging and implementing good practices and materials, tailored to individual organisations' needs for the development and monitoring of inclusive GEPs; • Support for reinforcing their networking in the area of gender equality and inclusiveness, especially with already existing Communities of Practice; • Activities such as on-site visits, on-site or virtual training; workshops; dissemination and outreach and capacity building activities; • Implementation of specific actions in the less advanced institutions specifically addressing the opening to intersectionality and diversity, targeting other underrepresented or socially disadvantaged groups, and including the integration of intersectional sex and gender analysis into R&I content. **Main keywords: Gender Studies**
HORIZON-WIDERA-2024-ERA-01-12 Next generation AI and Human Behaviour: promoting an ethical approach Link	The action should contribute to better understand the ethical challenges (1) associated with the study of human behaviour and cognition to support the development or improve AI systems and (2) related to the impact of AI on human cognition and behaviour. All activities proposed must be based on multidisciplinary, inclusive networks of expertise, including amongst others, engineers, data scientists, AI legal experts, ethicists, cognitive researchers, linguists and educators, as well as private sector representatives **Main keywords: Ethics, Behavioural studies, Law, Education, Linguistics**

Missions

Call - Research and Innovation actions supporting the implementation of the Mission on Cancer
Deadline: 12 April 2023

Topic	SSH aspects
HORIZON-MISS-2023-CANCER-01-01 Addressing poorly-understood tumour-host interactions to enhance immune system-centred treatment and care interventions in childhood, adolescent, adult and elderly cancer patients. Link	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. **Main keywords: Social Sciences and Humanities**
HORIZON-MISS-2023-CANCER-01-02 Enhance primary cancer prevention through sustainable behavioural change Link	Enhance interventions and scale these up in different geographical, socio-economic and cultural settings as well as in different environmental conditions. Proposals should aim to deliver results through sustainable behavioural change. 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. **Main keywords: Social Sciences and Humanities**
HORIZON-MISS-2023-CANCER-01-03 Pragmatic clinical trials on minimally invasive diagnostics Link	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 **Main keywords: Social Sciences and Humanities**
HORIZON-MISS-2023-CANCER-01-04 Establish best practices and tools to improve the quality of life for childhood cancer patients, survivors and their families in European regions Link	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. **Main keywords: : Social Sciences and Humanities**

Call - Actions for the implementation of the Mission Restore our ocean and waters by 2030

Deadline: 20 September 2023

Topic	SSH aspects
HORIZON-MISS-2023-OCEAN-01-08 Integration of socio-ecological models into the Digital Twin Ocean Link	This call aims to support the necessary actions and tool developments to appropriately include the social-ecological component of the European Digital Twin Ocean, including the links and interactions with other parts of the system (data, underlying models, ecosystem models, local twins, etc.), the necessary social-economic data considerations and the development of models and other applications to simulate and predict the social and economic part of marine and coastal systems linked to the environmental/ecological components, enabling the development of normative (what-if scenarios) and decision-support tools. **Main keywords: Sociology, Economics, Law**
HORIZON-MISS-2023-OCEAN-01-10 Choose your fish: a campaign for responsible consumption of products from the sea Link	The selected proposal should help citizens to make responsible choices in relation to the seasonality of fishes and to fish population decline and, when relevant, to the sustainability of fishing techniques. The campaign should be performed by using the most effective and creative media, tools and types of initiatives to ensure a broad outreach targeting different segments of consumers, including children. **Main keywords: Communication and Media Studies**
HORIZON-MISS-2023-OCEAN-01-11 Ocean & water and arts: the contribution of creative sectors to Mission Ocean and waters Link	Projects results are expected to contribute to all of the following expected outcomes: • Stimulate the citizens' interest in and fascination by ocean and waters • Boost interest in working in the blue economies, engaging in ocean and water management and protection and blue research and innovation • An increase of citizen and stakeholder awareness about the challenges and pressures faced by the ocean and inland waters, species, excessive human exploitation as well as climate change impacts, and mobilisation of citizens and stakeholders for the protection and restoration of ocean, seas, coastal areas as well as inland waters • Mobilisation of artistic communities (e.g. visual arts, literary arts, performing arts, architects) and creative sectors (e.g., entities and associations operating in cultural, artistic, educational fields) for the protection and restoration of ocean, seas and inland waters and their biodiversity and for and empowerment of these communities and citizens to act against pollution and destruction of marine and freshwater ecosystems • Connect coastal and maritime communities with their habitats and their ecological, aesthetic and cultural heritage **Main keywords: Arts and Creative sector**

Call - Research and Innovation and other actions to support the implementation of mission A Soil Deal for Europe

Deadline: 20 September 2023

Topic	SSH aspects
HORIZON-MISS-2023-SOIL-01-07 Back to earth: bringing communities and citizens closer to soil Link	The successful proposal should establish a network of relevant actors (e.g. artists, soil scientists, researchers, communication and engagement experts, public authorities including local administrations) and projects around art, humanities, cultural and creative industries. **Main keywords: Arts, Humanities, Cultural and Creative industries, Communication**
HORIZON-MISS-2023-SOIL-01-08 Co-creating solutions for soil health in Living Labs Link	Carry out participatory and transdisciplinary research and innovation in living labs to seek practical solutions to problems/challenges identified, taking into account the relevant drivers and pressures. Proposed strategies and solutions should be adapted to the different environmental, socio-economic and cultural contexts in which the living labs are operating. Propose strategies (e.g. financial, organisational) to ensure long-term sustainability and continuity of the living labs beyond the Horizon Europe funding, including the identification of possible business models and actions involving local authorities, business communities, SMEs, investors, entrepreneurs. **Main keywords: Social studies, Economics, Business**
HORIZON-MISS-2023-SOIL-01-09 Carbon farming in living labs Link	Carry out participatory and transdisciplinary research and innovation in living labs in view of seeking practical solutions to carbon farming challenges, taking into account the relevant drivers and pressures. Proposed strategies and solutions should be adapted to the different environmental, socio-economic and cultural contexts in which the living labs are operating. Propose strategies (e.g. financial, organisational) to ensure long-term sustainability and continuity of the living labs beyond the Horizon Europe funding, including through identification of possible business models and actions involving local authorities, business communities, SMEs, investors, entrepreneurs, etc. **Main keywords: Social studies, Economics, Business**