

The list of Horizon Europe topics with envisaged JRC's participation as a beneficiary or associated partner for info on JRC activities please visit: <a href="https://joint-research-centre.ec.europa.eu/index\_en">https://joint-research-centre.ec.europa.eu/index\_en</a>

N° Topic/Call JRC's expected contribution

**Info link webpage (suggestions)** 

### MARIE SKLODOWSKA-CURIE ACTIONS

- 1 HORIZON-MSCA- N/A 2023-FTP-01-01: MSCA Feedback To Policy 2023
- 2 MSCA STAFF
  EXCHANGES
  The European Commission Joint Research Centre (JRC) may participate as member of the consortium selected for funding

https://joint-research-centre.ec.europa.eu/working-us/collaborative-doctoral-partnership-programme\_en

European Commission - DG Joint Research Centre, 1049 Brussels

#### RESEARCH INFRASTRUCTURES

3 HORIZON-INFRA-2023-SERV-01-01: Research infrastructure

> services to enable R&I addressing main challenges and EU priorities

RI services to enable research linking environmental factors to human health:

Research Appropriate links and complementarities should be ensured with relevant ongoing initiatives and resources, such as pertinent ESFRI roadmap efforts, services to enable e.g. EIRENE, the European Human Exposome cluster, the IPCHEM database, the EC Knowledge Centre on Cancer....

Proposals could consider, for their inclusion in the service portfolio, relevant services and expertise offered by the European Commission's Joint Research Centre (JRC), and in particular by its **Molecular Ecotoxicology and Microbiology laboratory** 70. The laboratory is equipped with advanced instruments, such as the MinION<sup>TM</sup> for nanopore sequencing, and digital polymerase chain reaction (PCR), and provides access to the next generation sequencing (NGS) facility at the JRC. Furthermore, the laboratory has *in house* in vitro tests and cell culture facilities for detection of pollutants particularly concerning human health....

#### RI services for climate-change risks:

Actions should design customised and/or new RI services taking into account the needs of ongoing research in the field and of existing disaster risk management knowledge platforms and networks (e.g. the JRC **Disaster Risk Management Knowledge Centre**)...

Proposals could consider, for their inclusion in the service portfolio, relevant services and expertise offered by the European Commission's Joint Research Centre (JRC), and in particular by its Molecular Ecotoxicology and Microbiology laboratory 71, for the detection of antimicrobial resistance genes, viral RNA in water by quantitative PCR, metagenomics analysis of water samples, as well as in-house bioassays systems for detection of chemical pollutants' mixture analysis.

https://cancer-inequalities.jrc.ec.europa.eu/

https://knowledge4policy.ec.europa.eu/cancer\_en

https://joint-research-centre.ec.europa.eu/laboratories-and-facilities/irc-nanobiotechnology-laboratory en

https://ipchem.jrc.ec.europa.eu/#intro

https://drmkc.jrc.ec.europa.eu/

https://drmkc.jrc.ec.europa.eu/risk-data-hub/#/

#### RI services for healthy ocean and waters:

Proposals could consider, for their inclusion in the service portfolio, relevant services and expertise offered by the European Commission's Joint Research Centre (JRC), and in particular by its Molecular Ecotoxicology and Microbiology laboratory. The laboratory is equipped with advanced instruments, such as the MinIONTM for nanopore sequencing, and digital polymerase chain reaction (PCR), and provides access to the next generation sequencing (NGS) facility at the JRC for microbiome analysis and skilled experts in the field of molecular based methodologies.

#### RI services for innovative applications of nanoscience and nanotechnology:

Proposals could consider, for their inclusion in the service portfolio, relevant services and expertise offered by the European Commission's Joint Research Centre (JRC), and in particular by its Nanobiotechnology Laboratory on the physical and chemical characterisation of advanced (nano)materials, nanosystems and macromolecules.

#### **CLUSTER 1 - HEALTH**

4 2023-ENVHLTH-02-03: impacts endocrinedisrupting persistent scientific uncertainties

HORIZON-HLTH- Proposals should ensure that chemical monitoring data are shared in IPCHEM through involvement with the European Commission's Joint **Health** Research Centre (JRC). Proposals should also consider involving JRC with of respect to the value it could bring in providing an effective interface between the research activities and regulatory aspects and/or to translating the research results into validated test methods and strategies fit for regulatory chemicals: bridging purpose. In that respect, the JRC will collaborate with any successful science-policy gaps proposal and this collaboration, when relevant, should be established after addressing the proposal's approval.

https://ipchem.irc.ec.europa.eu/#intro

5 HORIZON-HLTH-2024-ENVHLTH-**02-06-two-stage:** role The environmental pollution in noncommunicable diseases: air, noise light and and hazardous waste

Proposals should ensure that chemical monitoring data are shared in IPCHEM through involvement with the European Commission's Joint Research Centre (JRC). In that respect, the JRC will collaborate with any successful proposal and this collaboration, when relevant, should be established after the proposal's approval.

https://cancer-inequalities.jrc.ec.europa.eu/

https://knowledge4policy.ec.europa.eu/cancer\_en

6 HORIZON-HLTH-2023-DISEASE-07-01: European **Partnership Rare Diseases** 

pollution

Collaboration with the European Commission's Joint Research Centre (JRC) https://eu-rd-platform.jrc.ec.europa.eu/en must be considered to materialise the sharing of (meta)data regarding registries for rare diseases, exchanging data for clinical studies and research based on a unified pseudonymisation tool provided by the European Platform on Rare Disease Registration (EU RD Platform) and related tools and services, as well as in other areas of mutual interest, such as training and capacity building.

7 **HORIZON-HLTH-**2024-DISEASE-08-20: **Pandemic** preparedness and response: Hostpathogen interactions of infectious diseases with epidemic potential

8

Proposals could consider the inclusion of the European Commission's Joint Research Centre (JRC) research infrastructure (Nanobiotechnology laboratory) for biophysical characterisation of recombinant proteins, antigens and therapeutic antibodies, and its expertise at the interface between the research activities and regulatory aspects. In that respect, the JRC will consider collaborating with any successful proposal and this collaboration, when relevant, should be established after the proposal's approval.

https://ioint-research-centre.ec.europa.eu/laboratories-andfacilities/irc-nanobiotechnology-laboratory en

HORIZON-HLTH-2023-TOOL-05-08: **Pandemic** preparedness and response: In vitro

Proposals should consider the involvement of the European Commission's Joint Research Centre (JRC) in regard to its experience on the **performance** evaluation of in vitro diagnostic devices, with respect to the value it could bring in providing an effective interface between research activities and regulatory aspects and/or to translating research results into validated test

https://joint-research-centre.ec.europa.eu/scientific-activitiesz/public-health en#health-technologies

diagnostic devices to tackle crossborder health threats

devices methods and strategies fit for regulatory purpose. In that respect, the JRC will
 cross health consider collaborating with any successful proposal and this collaboration,
 when relevant, should be established after the proposal's approval.

https://joint-research-centre.ec.europa.eu/jrc-news-andupdates/jrc-one-stop-shop-covid-19-test-information-2022-03-11 en

9 HORIZON-HLTH2024-TOOL-05-06two-stage:
Innovative nonanimal humanbased tools and
strategies for
biomedical
research

Proposals could consider the involvement of the European Commission's Joint Research Centre (JRC) to provide added-value regarding such aspects as supporting **validation of emerging approaches, promotion of research results, and the interfacing with the regulatory community**. In this respect, the JRC is open to collaborate with any successful proposal after the selection process has been completed.

https://joint-research-centre.ec.europa.eu/eu-reference-laboratory-alternatives-animal-testing-eurl-ecvam/biomedical-research\_en\_

10 HORIZON-HLTH2023-IND-06-07:
Development and harmonisation of methodologies for assessing digital health technologies in Europe

Proposals should consider involving the JRC to take advantage of its expertise on assessment frameworks of innovative health technologies and its activities at the interface between research and regulatory aspects and/or in translating assessment results into best practice recommendations anchored in EU policies. In that respect, the JRC is open to collaborate with any successful proposal after its approval.

https://joint-research-centre.ec.europa.eu/scientific-activities-z/public-health en#health-technologies

11 HORIZON-HLTH2024-IND-06-09:
Gaining experience
and confidence in
New Approach
Method. (NAM) for
regulatory safety and
efficacy testing –
coordinated training
and experience
exchange for
regulators

Proposals should consider involving the JRC to take advantage of its expertise and relevant activities in **bridging research and regulatory communities and facilitating uptake of NAMs for regulatory application**. In that respect, the JRC is open to collaborate with any successful proposal after its approval.

https://joint-research-centre.ec.europa.eu/jrc-news-and-updates/bridging-silos-biosciences-2020-01-13 en

## CLUSTER 2 - CULTURE, CREATIVITY AND INCLUSIVE SOCIETY

**HORIZON-CL2-**12 2023politics democracies

Proposals are encouraged to seek synergies and collaboration whenever possible with relevant projects selected under previous EU-funded calls. For **DEMOCRACY-01-** instance under the topic HORIZON-CL2-2022-DEMOCRACY-01-05: **04:** The emotional Evolution of political extremism and its influence on contemporary social of and political dialogue, and the JRC initiative for Meaningful and Ethical Communication (Enlightenment https://knowledge4policy.ec.europa.eu/evidence-informed-policymaking/topic/enlightenment-20\_en).

https://knowledge4policy.ec.europa.eu/evidence-informedpolicy-making/topic/enlightenment-20 en

https://knowledge4policy.ec.europa.eu/projectsactivities/values-identities-policymakers-guide en

https://knowledge4policy.ec.europa.eu/projectsactivities/meaningful-ethical-communications en

13 **HORIZON-CL2-**2023-07: **Intersectionality** and equality in deliberative and participatory democratic spaces

Proposals are encouraged to collaborate with the JRC Competence Centre on Participatory and Deliberative Democracy, particularly with respect to the **DEMOCRACY-01-** design and evaluation of innovative and inclusive participatory processes, including concepts, frameworks and implementation thereof as part of alternative models of participatory democratic practices.

https://ec.europa.eu/info/funding-

tenders/opportunities/portal/screen/support/fag/30986;type=0 ,1;categories=;tenders=;programme=null;freeTextSearchKeywor d=HORIZON-CL2-2024-DEMOCRACY-01-

02;matchWholeText=true;period=null;status=0;sortQuery=publi cationDate;fagListKey=fagSearchTablePageState

**HORIZON-CL2-**14 2024and cultures of opposition in democracy

Proposals are encouraged to collaborate with the JRC Competence Centre on Participatory and Deliberative Democracy, particularly in respect to **DEMOCRACY-01-** innovative forms of non-conflictual constructive engagement and its **01: Protest politics** potential to transform democracies and democratic systems.

https://knowledge4policy.ec.europa.eu/participatorydemocracy en

https://ec.europa.eu/info/fundingtenders/opportunities/portal/screen/support/fag/30986;type=0 ,1;categories=;tenders=;programme=null;freeTextSearchKeywor d=HORIZON-CL2-2024-DEMOCRACY-01-

02;matchWholeText=true;period=null;status=0;sortQuery=publi cationDate;faqListKey=faqSearchTablePageState

15 **HORIZON-CL2-**2024governance in times of digital and climate transitions

Proposals are encouraged to collaborate with the JRC Competence Centre on Participatory and Deliberative Democracy, which provides expertise in **DEMOCRACY-01-** particular with respect to experimentation with community-led innovations **Multilevel** through deliberative and other participatory processes and approaches.

https://knowledge4policy.ec.europa.eu/participatorydemocracy en

https://ec.europa.eu/info/funding-

tenders/opportunities/portal/screen/support/fag/30986;type=0 ,1;categories=;tenders=;programme=null;freeTextSearchKeywor d=HORIZON-CL2-2024-DEMOCRACY-01-

02;matchWholeText=true;period=null;status=0;sortQuery=publi cationDate;faqListKey=faqSearchTablePageState

**HORIZON-CL2-**16 2024-04: interrelation between cultural as well as the sense of belonging, and democracies

Proposals are encouraged to collaborate with the JRC Competence Centre on Participatory and Deliberative Democracy, in particular with respect to the **DEMOCRACY-01-** design and utilisation of participatory methodologies and how they consider, The shape or transform individual and group identities. Proposals are also encouraged to collaborate with the JRC unit working on the Enlightenment social, 2.0 research programme, particularly with respect to the influence of and identities in evidence uptake, political decision-making and effective political identities, remedies that can benefit collective decision-making.

https://knowledge4policy.ec.europa.eu/participatorydemocracy en

https://ec.europa.eu/info/funding-

tenders/opportunities/portal/screen/support/faq/30986;type=0 ,1;categories=;tenders=;programme=null;freeTextSearchKeywor d=HORIZON-CL2-2024-DEMOCRACY-01-

02;matchWholeText=true;period=null;status=0;sortQuery=publi cationDate;fagListKey=fagSearchTablePageState

https://knowledge4policy.ec.europa.eu/evidence-informedpolicy-making/topic/enlightenment-20 en

https://knowledge4policy.ec.europa.eu/projectsactivities/values-identities-policymakers-guide en

https://knowledge4policy.ec.europa.eu/projectsactivities/meaningful-ethical-communications en 17 **HORIZON-CL2-**2024-**DEMOCRACY-01-**06: Computational **Social Science** approaches in research on

Proposals are encouraged to collaborate with the JRC and its Centre for Advance Studies and project on Computational Social Science for Policy.

https://joint-research-centre.ec.europa.eu/tools-andlaboratories/centre-advanced-studies en

HORIZON-CL2-18 2024-**DEMOCRACY-01-**07: Digital democracy

democracy

Proposals are encouraged to collaborate with the JRC Competence Centre on Participatory and Deliberative Democracy, particularly with respect to new emerging forms of democratic participation – through or assisted by – digital means, as well as to the innovative application of frameworks and methods for citizen engagement in building and experiencing digital democracy tools and processes.

https://knowledge4policy.ec.europa.eu/participatorydemocracy en

https://ec.europa.eu/info/funding-

tenders/opportunities/portal/screen/support/fag/30986;type=0 ,1;categories=;tenders=;programme=null;freeTextSearchKeywor d=HORIZON-CL2-2024-DEMOCRACY-01-

02;matchWholeText=true;period=null;status=0;sortQuery=publi cationDate;fagListKey=fagSearchTablePageState

**HORIZON-CL2-**19 2024for spaces democratic participation and political expression, online and offline

Proposals are encouraged to collaborate with the JRC Competence Centre on Participatory and Deliberative Democracy, particularly in respect to the **DEMOCRACY-01-** development of evidence-informed policy recommendations on how digital **08:** Culture, the universes, such as metaverses, can have positive impacts on democratic arts and cultural systems and democratic life in general.

https://knowledge4policy.ec.europa.eu/participatorydemocracy\_en

https://ec.europa.eu/info/funding-

tenders/opportunities/portal/screen/support/fag/30986;type=0 ,1;categories=;tenders=;programme=null;freeTextSearchKeywor d=HORIZON-CL2-2024-DEMOCRACY-01-02;matchWholeText=true;period=null;status=0;sortQuery=publi

cationDate;fagListKey=fagSearchTablePageState

20 **HORIZON-CL2-**2024functioning public

Proposals are also encouraged to collaborate with the JRC unit working on strengthening and connecting science-for-policy ecosystems across the EU, **DEMOCRACY-01-** particularly with respect to projects interested in building the analytical 09: The role and foundations for reforms in public administration and in the science, of technology and innovation system to improve evidence-informed policymaking processes, the use of expertise in policymaking, the administrations in establishment of boundary organisations and competence-building of democratic systems knowledge brokers, and the public deliberation between science, policymaking, and society at large.

**HORIZON-CL2-**21 2024-DEMOCRACY-01-10: Political participation in multilingual spaces

Proposals are encouraged to collaborate with the JRC Competence Centre on Participatory and Deliberative Democracy, particularly with respect to experimentation with the design of multilingual deliberative and other participatory processes in light of lessons learned from the implementation of the Conference on the Future of Europe.

Staff Working Document on this topic:

https://knowledge4policy.ec.europa.eu/evidence-informedpolicy-making/commission-staff-working-document-sciencepolicy-member-states-%E2%80%93 en

Multi-country technical support project on this topic: https://knowledge4policy.ec.europa.eu/evidence-informedpolicy-making/topic/reforms-science-policy-7-memberstates en

Project on evaluation frameworks for science-for-policy capacity: https://knowledge4policy.ec.europa.eu/projectsactivities/developing-evaluation-framework-science-policyecosystems en

Workshop series on national science-for-policy ecosystems: https://knowledge4policy.ec.europa.eu/projectsactivities/strengthening-connecting-science-policy-ecosystemsacross-eu en

https://knowledge4policy.ec.europa.eu/participatorydemocracy en

https://ec.europa.eu/info/funding-

tenders/opportunities/portal/screen/support/fag/30986:type=0 ,1;categories=;tenders=;programme=null;freeTextSearchKeywor d=HORIZON-CL2-2024-DEMOCRACY-01-

02;matchWholeText=true;period=null;status=0;sortQuery=publi cationDate;fagListKev=fagSearchTablePageState

22 HORIZON-CL2- N/A
2024DEMOCRACY-0111: Future
scenarios and
young visions for
European
democracy 2040

https://knowledge4policy.ec.europa.eu/participatory-democracy\_en\_

https://ec.europa.eu/info/funding-

tenders/opportunities/portal/screen/support/faq/30986;type=0,1;categories=;tenders=;programme=null;freeTextSearchKeyword=HORIZON-CL2-2024-DEMOCRACY-01-

<u>02;matchWholeText=true;period=null;status=0;sortQuery=publi</u> cationDate;faqListKey=faqSearchTablePageState

23 HORIZON-CL22024DEMOCRACY-0112: Testing and implementation of research results fostering democracy and governance

HORIZON-CL22024Proposals are also encouraged to collaborate with the JRC Competence
Centre on Participatory and Deliberative Democracy, particularly with
respect to actions and initiatives directly contributing to the provisions of the
European Democracy Action Plan for the promotion of democratic
engagement and active participation beyond elections.

https://knowledge4policy.ec.europa.eu/participatory-democracy\_en\_

https://ec.europa.eu/info/funding-

 $\frac{tenders/opportunities/portal/screen/support/faq/30986;type=0}{,1;categories=;tenders=;programme=null;freeTextSearchKeywor} \\ \frac{d=HORIZON-CL2-2024-DEMOCRACY-01-}{}$ 

<u>02;matchWholeText=true;period=null;status=0;sortQuery=publicationDate;faqListKey=faqSearchTablePageState</u>

24 HORIZON-CL22023TRANSFORMATI
ONS-01-02:
Towards
sustainable
economic policy
paradigms

Proposals are encouraged to also collaborate with the JRC.

https://composite-indicators.jrc.ec.europa.eu/explorer

https://publications.jrc.ec.europa.eu/repository/handle/JRC132 610

25 HORIZON-CL22024TRANSFORMATI
ONS-01-01: Policy
recommendations
from socioeconomic impacts
of loneliness in
Europe

Several EU research projects and initiatives, such as the Pilot Project on Loneliness run by the JRC in collaboration with DG EMPL, already focus on loneliness and proposals submitted under this topic should ideally synergise with these and capitalise on available data to support the pooling of socioeconomic data to existing data on individual and societal loneliness

https://joint-research-centre.ec.europa.eu/scientific-activities-z/loneliness en

## Cluster 4 - Digital, Industry and Space

26 HORIZON-CL42023RESILIENCE-0121: Innovative methods for safety and sustainability assessments of chemicals and

materials (RIA)

Co-operation with the European Commission's Joint Research Centre (JRC) may be envisaged in areas of mutual interest with regards to new methods development and their wider uptake.

https://eplca.jrc.ec.europa.eu/EnvironmentalFootprint.html

RMIS - Raw Materials Information System (europa.eu)

27 HORIZON-CL42023RESILIENCE-0122: Integrated approach for impact assessment of safe and sustainable chemicals and

materials (RIA)

Co-operation with the European Commission's Joint Research Centre (JRC) may be envisaged in areas of mutual interest with regards to methods development and their wider uptake.

https://eplca.jrc.ec.europa.eu/EnvironmentalFootprint.html

RMIS - Raw Materials Information System (europa.eu)

28 **HORIZON-CL4-Copernicus Emergency** Management

The possible participation of the JRC may consist in (1) ensuring access to 2023-SPACE-01-32: relevant models, tools and datasets of the operational CEMS, (2) providing for a good understanding of existing operational workflows and advice regarding the operational feasibility of new developments and (3) testing of new developments/prototypes in a pre-operational setting.

https://emergency.copernicus.eu/

https://joint-research-centre.ec.europa.eu/scientific-activitiesz/floods en

https://joint-research-centre.ec.europa.eu/peseta-projects/jrcpeseta-iv/wildfires en

https://joint-research-centre.ec.europa.eu/scientific-activitiesz/drought-monitoring en

https://joint-research-centre.ec.europa.eu/jrc-science-andknowledge-activities/crisis-management en

**HORIZON-CL4-**N/A 29 2024-SPACE-01-35: Copernicus for **Land and Water** 

https://emergency.copernicus.eu/

https://joint-research-centre.ec.europa.eu/scientific-activitiesz/floods en

## **CLUSTER 5 - CLIMATE, ENERGY AND MOBILITY**

30 **HORIZON-CL5**primary secondary raw materials supply

Proposals should consider the involvement of the European Commission's 2024-D1-01-06: The Joint Research Centre (JRC) whose contribution could consist of interacting role of climate in relation to the EC's Raw Materials Information System and its underlying change foresight for sectorial value chain analyses in the contexts of geopolitical foresight, life and cycle assessment, and circular economy.

RMIS - Raw Materials Information System (europa.eu)

31 HORIZON-CL5-2023-D2-01-02: New processes for upcoming recycling feeds (Batt4EU Partnership)

HORIZON-CL5- Proposals could consider the involvement of the European Commission's 2023-D2-01-02: New Joint Research Centre (JRC) whose contribution could consists of providing processes for added value regarding various aspects of battery sustainability.

https://rmis.jrc.ec.europa.eu/bvc#/

https://eplca.jrc.ec.europa.eu/EU\_BatteryRegulation\_Art7.html

32 HORIZON-CL5-2023-D2-01-04:

**Battery** management system safety. (BMS) and battery system design for stationary energy storage systems (ESS) to improve interoperability and facilitate the integration of second life batteries (Batt4EU

Proposals could consider the involvement of the European Commission's Joint Research Centre (JRC) whose contribution could consists of performing experimental or desk-top research on battery performance or safety.

https://joint-research-centre.ec.europa.eu/laboratories-and-facilities/battery-energy-storage-testing\_en

https://visitors-

<u>centre.jrc.ec.europa.eu/en/media/photos/battery-energy-</u> storage-laboratory

https://joint-research-centre.ec.europa.eu/jrc-news-and-updates/5-ways-eu-scientists-are-making-batteries-better-safer-and-greener-2022-07-20 en

33 HORIZON-CL5-2023-D2-02-03:

Partnership)

Creating a digital passport to track battery materials, optimize battery performance and life, validate recycling, promote a new business model based on data sharing (Batt4EU Partnership) Proposals could consider the involvement of the European Commission's Joint Research Centre (JRC) whose contribution could consists of providing added value regarding various aspects of battery sustainability, performance or safety.

https://rmis.jrc.ec.europa.eu/bvc#/

https://eplca.jrc.ec.europa.eu/EU\_BatteryRegulation\_Art7.html

34 HORIZON-CL52024-D2-01-01:
Advanced
sustainable and safe
pre-processing
technologies for
End-of-Life (EoL)
battery recycling
(Batt4EU
Partnership)

Proposals could consider the involvement of the European Commission's Joint Research Centre (JRC) whose contribution could consists of providing added value regarding various aspects of battery sustainability, performance or safety.

https://rmis.jrc.ec.europa.eu/bvc#/ https://eplca.jrc.ec.europa.eu/EU\_BatteryRegulation\_Art7.html

35 HORIZON-CL52024-D2-01-03:
Development of
technical and
business solutions to
optimise the
circularity,
resilience, and
sustainability of the
European battery
value chain
(Batt4EU
Partnership)

Proposals could consider the involvement of the European Commission's Joint Research Centre (JRC) whose contribution could consists of providing added value regarding various aspects of battery sustainability, performance or safety.

https://rmis.jrc.ec.europa.eu/bvc#/

https://eplca.jrc.ec.europa.eu/EU BatteryRegulation Art7.html

36 HORIZON-CL52024-D2-02-04: Joint Re
Accelerated multiphysical and virtual
testing for battery
aging, reliability and
safety evaluation
(Batt4EU
Partnership)

HORIZON-CL5- Proposals could consider the involvement of the European Commission's 2024-D2-02-04: Joint Research Centre (JRC) whose contribution could consists of Accelerated multi-performing experimental or desk-top research on battery performance or safety

https://joint-research-centre.ec.europa.eu/laboratories-and-facilities/battery-energy-storage-testing\_en

https://visitorscentre.jrc.ec.europa.eu/en/media/photos/battery-energystorage-laboratory 37 HORIZON-CL5-2023-D3-02-12: Large Arc Perovskite sola

cells and modules

The JRC may provide characterisation, validation and certification of the performance of photovoltaic solar devices. It may also perform prenormative research to develop appropriate characterisation methods for such devices as a precursor to the adoption of international standards as well as addressing stability, lifetime and environmental issues. This task shall be performed within the European Solar Test Installation (ESTI) an accredited ISO17025 calibration laboratory for all photovoltaic technologies.

https://joint-research-centre.ec.europa.eu/european-solar-test-installation en

38 HORIZON-CL5-2024-D3-01-02: Low-power PV The JRC may provide characterisation, validation and certification of the performance of photovoltaic solar devices. It may also perform prenormative research to develop appropriate characterisation methods for such devices as a precursor to the adoption of international standards as well as addressing stability, lifetime and environmental issues. This task shall be performed within the European Solar Test Installation (ESTI) an accredited ISO17025 calibration laboratory for all photovoltaic technologies.

https://joint-research-centre.ec.europa.eu/european-solar-test-installation en

39 HORIZON-CL5-2024-D3-02-05: PVintegrated electric mobility applications

The JRC may provide characterisation, validation and certification of the performance of photovoltaic solar devices. It may also perform prenormative research to develop appropriate characterisation methods for such devices as a precursor to the adoption of international standards as well as addressing stability, lifetime and environmental issues. This task shall be performed within the European Solar Test Installation (ESTI) an accredited ISO17025 calibration laboratory for all photovoltaic technologies.

https://joint-research-centre.ec.europa.eu/european-solar-test-installation en

## CLUSTER 6 - FOOD, BIOECONOMY, NATURAL RESOURCES, AGRICULTURE AND ENVIRONMENT

4() HORIZON-CL62023-BIODIV-014: Nature
protection: Better
methods and
knowledge to
improve the
conservation status
of EU-protected
species and
habitats

The possible participation of the JRC would help ensure that the methodologies proposed can support environmental compliance assurance, particularly by leveraging geospatial intelligence.

https://forest.jrc.ec.europa.eu/en/activities/forest-disturbances/

41 HORIZON-CL6-2023-BIODIV-01-5: Understanding and reducing bycatch of protected species The possible participation of the JRC in the project would consist in providing and analysing fisheries data as Member States upload some of the collected data to JRC databases.

https://data.jrc.ec.europa.eu/collection/id-0075

42 HORIZON-CL6-2023-BIODIV-01-11: Biodiversity loss and enhancing ecosystem services in urban and periurban areas Build on existing methods and data from the Urban Greening Plan guidance and toolbox, including JRC MAES urban, EPSON studies, EEA data on green infrastructure;

https://publications.jrc.ec.europa.eu/repository/handle/JRC133 240

https://ecosystem-accounts.jrc.ec.europa.eu/

43 HORIZON-CL62023-BIODIV-0112: Reinforcing science policy support with IPBES and IPCC for better interconnected biodiversity and climate policies

They should also prepare the inclusion of their results in the EC Knowledge Centre for Biodiversity, hosted by the Joint Research Centre (JRC), according to an agreed format, and cooperate with the Science Service project 'Bio-Agora'.

https://knowledge4policy.ec.europa.eu/biodiversity\_en

44 HORIZON-CL6-2023-BIODIV-01-15: Integrative forest management for multiple ecosystem services and enhanced biodiversity

HORIZON-CL6- JRC is available for sharing and taking up results and findings on the 2023-BIODIV-01- monitoring of the forest ecosystem multifunctionality in the EU Observatory for Deforestation, Forest Degradation and Associated Drivers and JRC Big Data Analytics Platform.

https://forest.irc.ec.europa.eu/en/

45 HORIZON-CL62023-BIODIV-0117: Interlinkages
between
biodiversity loss
and degradation of
ecosystems and the
emergence of
zoonotic diseases

The proposals should foresee cooperation with the European partnership on biodiversity Biodiversa+ and the Science Service "Bio-agora" and use existing platforms and information sharing mechanisms relevant to the topic. They should also contribute knowledge to the EC Knowledge Centre for Biodiversity

https://knowledge4policy.ec.europa.eu/biodiversity\_en

46	HORIZON-CL6- 2024-BIODIV-01- 1: Invasive alien species
47	HORIZON-CL6- 2024-BIODIV-01- 2: Digital for nature
48	HORIZON-CL6- 2024-BIODIV-01-

Proposals should include specific tasks and allocate sufficient resources to coordinate with existing platforms and information sharing mechanisms, in particular the EC Knowledge Centre for Biodiversity. Collaboration with the European partnership on biodiversity Biodiversa+ should be explored, as needed.

https://knowledge4policy.ec.europa.eu/biodiversity\_en

The possible participation of the JRC in the project would ensure that the approach proposed is compatible with the IAS policy implementation and that data and information generated is shared through EASIN.

The possible participation of the JRC would help ensure that the methodologies proposed can support environmental compliance assurance, particularly by leveraging geospatial intelligence.

https://forest.jrc.ec.europa.eu/en/activities/forest-disturbances/

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

Proposals should build on the results of relevant EU-funded research projects. They should use existing platforms and information sharing mechanisms notably the EC Knowledge Centre for Biodiversity.

https://knowledge4policy.ec.europa.eu/biodiversity\_en

The JRC may provide expertise on landscape features identification, typology, quantification in the frame of EU policy.

## 49 **HORIZON-CL6-**2024-BIODIV-01-

8: Conservation and protection of carbon-rich and biodiversity-rich forest ecosystems JRC will contribute with dataset on forest tree species distribution and support the development of satellite monitoring of forest metrics.

https://forest.jrc.ec.europa.eu/en/

50 **HORIZON-CL6-**2023-FARM2FORK-01-1: European partnership on accelerating farming systems transition agroecology living

> labs and research infrastructures

Cooperation with the JRC may be envisaged, in particular for actions related to monitoring and measuring progress of agroecology transition, as well as for improving data valorisation. The JRC may provide expertise on EU-wide data and indicators to monitor agroecology transition.

https://knowledge4policy.ec.europa.eu/projectsactivities/transitions-agroecological-transition-programmebuilding-resilient-inclusive en

https://knowledge4policy.ec.europa.eu/global-food-nutritionsecurity/topic/agroecology/navigation-page/eu-actionagroecology/navigation-page/eu-research-innovation-activitiesagroecology/irc-researches-agroecology en

**HORIZON-CL6-**51 2023-FARM2FORK-01-7: Innovations in

substitution

plant protection: alternatives to reduce the use of pesticides focusing on candidates for

The possible participation of the JRC in the project will consist of supporting the assessment of the social, economic and environmental issues associated with the proposed innovative solution, including trade-offs, the impact on labour, safety culture, and risk management on farms

https://eplca.jrc.ec.europa.eu/FoodSystem.html

HORIZON-CL6-52 2023-FARM2FORK-01-9: European partnership on sustainable food systems for people, planet and climate

Proposals are encouraged to cooperate with actors such as the European Commission's Joint Research Centre (JRC). The JRC may provide expertise on how to strengthen the relationship between scientists and European policy makers and to promote research and collaboration on food systems science.

https://eplca.irc.ec.europa.eu/FoodSvstem.html

53 **HORIZON-CL6-**2023-FARM2FORK-01-10: Eradicate micronutrient deficiencies in the  $\mathbf{EU}$ 

N/A

**HORIZON-CL6-**54 2023-FARM2FORK-01-11: New detection methods on products derived from new genomic techniques for traceability, transparency and innovation in the

Proposals are encouraged to cooperate with actors such as the European Commission's Joint Research Centre (JRC) Knowledge Centre for Food Fraud and Quality, which provides expertise in food science, authenticity and quality of food supplied in the EU. Proposals could also foresee the involvement of the European Network of GMO Laboratories (ENGL).

https://gmo-crl.irc.ec.europa.eu/

55 HORIZON-CL6-2023-FARM2FORK-01-15: Fostering resilient European food systems in a changing world

food system

Proposals are encouraged to cooperate with actors such as the European Commission's Joint Research Centre (JRC) and its Data-Modelling platform of resource economics.

https://datam.jrc.ec.europa.eu/datam/public/pages/index.xhtm

**HORIZON-CL6-**56 2023-FARM2FORK-01-17: EU-African **Union cooperation** linking the activities of the **Food and Nutrition** 

The consortium selected for funding is encouraged to cooperate with actors such as the European Commission's Joint Research Centre (JRC). The possible participation of the JRC in the project could consist in the JRC joining the project steering committee, to ensure a strong contribution of the project to the goals and activities of the PANAP network.

Security and Sustainable Agriculture (FNSSA) partnership and those of the Pan-African Network for Economic Analysis of Policies (PANAP)

#### 57 HORIZON-CL6-2023-

FARM2FORK-0118: Support for the implementation of a sustainable platform for the EU-African Union cooperation under the Food and Nutrition Security and Sustainable Agriculture (FNSSA) partnership

The consortium selected for funding is encouraged to cooperate with actors such as the European Commission's Joint Research Centre (JRC). The possible participation of the JRC in the project could consist in the JRC joining the project steering committee

58 HORIZON-CL6-2023-

FARM2FORK-01-19: Support to the markets and trade of agroecological food products under the Food and The consortium selected for funding is encouraged to cooperate with actors such as the European Commission's Joint Research Centre (JRC). The possible participation of the JRC in the project could consist in the JRC joining the project steering committee and supporting the consortium to disseminate results of the activities developed by the project.

Nutrition Security and Sustainable Agriculture (FNSSA) partnership		
HORIZON-CL6- 2023- FARM2FORK-01- 20: EU-Africa Union – food safety	N/A	
HORIZON-CL6- 2024- FARM2FORK-01- 2: New healthy and sustainable food products and processes	Proposals could consider cooperation with of the European Commission's Joint Research Centre (JRC) research infrastructures (Nanobiotechnology laboratory) and its expertise at the interface between the research activities and regulatory aspects. In that respect, the JRC will consider collaborating with any successful proposal and this collaboration, when relevant, should be established after the proposal's approval.	https://joint-research-centre.ec.europa.eu/laboratories-and-facilities/jrc-nanobiotechnology-laboratory_en
HORIZON-CL6- 2024- FARM2FORK-01- 3: Thematic network tackling food fraud by translating research and innovation into practice	Proposals are encouraged to cooperate with actors such as the European Commission's Joint Research Centre (JRC) Knowledge Centre for Food Fraud and Quality, which provides expertise in food science, authenticity and quality of food supplied in the EU. Proposals could also foresee the involvement of the European Network of GMO Laboratories (ENGL).	https://knowledge4policy.ec.europa.eu/food-fraud-quality_enhttps://joint-research-centre.ec.europa.eu/jrc-science-and-knowledge-activities/sustainable-food-systems_en
HORIZON-CL6- 2024- FARM2FORK-01-	Proposals are encouraged to cooperate with actors such as the European Commission's Joint Research Centre (JRC). The JRC may provide expertise on how to strengthen the relationship between scientists and European policy making and to propose a research and collaboration on food systems science.	https://knowsdgs.jrc.ec.europa.eu/cfc https://eplca.jrc.ec.europa.eu/FoodSystem.html

59

60

61

62

6: Citizens' science

as an opportunity to foster the transition

https://esdac.jrc.ec.europa.eu/

makers and to promote research and collaboration on food systems science.

# to sustainable food systems

63 HORIZON-CL62024FARM2FORK-018: Preventing and reducing food waste to reduce environmental impacts and to help reach 2030 climate targets

Proposals should also build on past or ongoing research projects and ensure synergy with relevant initiatives. In particular, they should build on the work done by the Commission's Joint Research Centre in support of the EU Platform on Food Losses and Food Waste200 and be aligned with the Environmental Footprint method developed by the Commission. The possible participation of the JRC in the project would consist of gathering data collected in the projects into a consistent framework for modelling food waste. It will also ensure that the proposed approach will be compatible with existing databases for the assessment of environmental impacts and aligned with the Environmental Footprint method, helping translating results into policy relevant outputs.

https://eplca.jrc.ec.europa.eu/FoodSystem.html

64 HORIZON-CL62024FARM2FORK-0111: EU-African
Union – towards
climate-neutral,
social just fair
trade food systems

N/A

The possible participation of the JRC in the project will consist of supporting the analysis of social and economic implications for farmers, foresters and other economic operators affected by the plant pest(s) and developing approaches whereby those affected can best cope with the situation.

2024-FARM2FORK-02-4-two-stage: Tackling outbreaks of plant pests

HORIZON-CL6-

65

Proposals are encouraged to cooperate with actors such as the European Commission's Joint Research Centre (JRC). The possible participation of the JRC in the project would consist in providing and analysing fisheries

https://data.jrc.ec.europa.eu/collection/id-0075

66 HORIZON-CL62024FARM2FORK-026-two-stage:
Minimising climate
impact on fisheries:

mitigation and adaptation solutions for future climate regimes

**HORIZON-CL6-**

67 2024-FARM2FORK-02-7-two-stage: **Minimising climate** impact on

> aquaculture: mitigation and adaptation

solutions for future climate regimes

Proposals are encouraged to cooperate with actors such as the European Commission's Joint Research Centre (JRC). The possible participation of the JRC in the project would consist in providing and analysing aquaculture data.

https://data.jrc.ec.europa.eu/collection/id-0075

**HORIZON-CL6-**68 2023-CircBio-01-14: Monitoring the multi-functionality of European forests JRC is available for sharing and taking up results and findings on the monitoring of the forest ecosystem multifunctionality in the EU Observatory for Deforestation, Forest Degradation and Associated Drivers and JRC Big https://jeodpp.jrc.ec.europa.eu/bdap/ Data Analytics Platform

https://forest.jrc.ec.europa.eu/en/

69 **HORIZON-CL6-**2023-ZEROPOLLUTIO N-01-2: Integrated assessment and monitoring of emerging pollutants in the marine environment

N/A

70	HORIZON-CL6- 2023- ZEROPOLLUTIO N-01-3: Tackling human and climate change induced pollution in the Arctic - building resilient socio- ecological systems	N/A	
71	HORIZON-CL6- 2023-CLIMATE- 01-2: Improve the reliability and effectiveness of alternative water resources supply systems and technologies	The possible participation of the JRC in the selected project would ensure that the approach proposed can be integrated as a scenario in the tool used by the European Commission for the estimation of water availability.	https://joint-research-centre.ec.europa.eu/peseta-projects/jrc-peseta-iv/water-resources_en
72	HORIZON-CL6- 2023-CLIMATE- 01-6: Analysing fossil-energy dependence in agriculture to increase resilience against input price fluctuations	The possible participation of the JRC in the project would ensure that the approach proposed is compatible with and improves the tools used at the European Commission.	
73	HORIZON-CL6- 2024-CLIMATE- 01-1: Improving irrigation practices	The possible participation of the JRC in the selected project would ensure that the approach proposed can be integrated as a scenario in the tool used at the European Commission for the estimation of water availability	https://joint-research-centre.ec.europa.eu/peseta-projects/jrc-peseta-iv/water-resources_en

and technologies in agriculture

74 HORIZON-CL6-2023-COMMUNITIES-01-6: Inclusive and smart ways to communicate sustainability of food Proposals are encouraged to cooperate with actors such as the European Commission's Joint Research Centre (JRC). The JRC may provide expertise on how to strengthen the relationship between scientists and European policy makers and to promote research and collaboration on food systems science.

https://eplca.jrc.ec.europa.eu/FoodSystem.html

https://knowsdgs.jrc.ec.europa.eu/cfc

https://esdac.jrc.ec.europa.eu/

75 HORIZON-CL62023GOVERNANCE01-2: Advancing
analytical capacity
and tools to
support EU agrifood policies post
2027

Collaboration with the JRC is strongly encouraged. The possible participation of the JRC in the project will ensure that the approach proposed will advance jointly the state of the art, and be compatible and effectively integrated with the tools used at the European Commission. Project duration should not be shorter than four years.

76
HORIZON-CL62023GOVERNANCE01-3: Towards
CAP post 2027:
evidence on
nudging farmers to
leverage more
sustainable
practices and

behaviours

The JRC participation could involve contributing to the investigation, identification and design of nudging practices and eventually participate in the testing phase in one country.

77	HORIZON-CL6- 2023- GOVERNANCE- 01-4: Developing an interdisciplinary and inclusive pan- European academic network for food system science	Proposals are encouraged to cooperate with actors such as the European Commission's Joint Research Centre (JRC). The JRC may provide expertise on how to strengthen the relationship between scientists and European policy makers and to promote research and collaboration on food systems science.
78	HORIZON-CL6- 2023- GOVERNANCE- 01-7: Integrated assessment of land use and biomass demands to contribute to a sustainable healthy and fair bioeconomy	Where relevant, activities should build and expand on the results of past and ongoing research projects. The project requires an active collaboration with the JRC on the development of the necessary methods and approaches for the activities described in the scope of the topic.
79	HORIZON-CL6- 2023- GOVERNANCE- 01-9: Coordination and supporting action to increase	Emergency Management Service (CEMS)

synergies in the dissemination and exploitation of climate

observations by

Meteorological

World

https://eplca.jrc.ec.europa.eu/FoodSystem.html

https://knowledge4policy.ec.europa.eu/bioeconomy\_en

https://emergency.copernicus.eu/

# Organization and its affiliated bodies

80 HORIZON-CL6-

2023-GOVERNANCE-01-10: Support to EuroGEO initiative coordination/establ ishing a EuroGEO secretariat Proposals are expected to contribute to all of the following outcomes: Further developed research policies, guidelines and where possible standards in close relation with the EC Knowledge Centre on Earth Observation.

https://knowledge4policy.ec.europa.eu/earthobservation\_en

The organisational and logistical support of a secretariat should maximise the unique and long-term impact of EuroGEO by strengthening Europe's leading role in the successful deployment of Earth Observation applications in the global context

81 HORIZON-CL6-

2023GOVERNANCE01-12: Empowering citizens to monitor, report and act in partnership with relevant public authorities to protect their environment in the context of environmental

compliance assurance

N/A

## **European Innovation Ecosystem**

82	Towards a Pilot
	European Start-up
	Scoreboard (public
	procurement)

The action should take into account other similar start-up activities covered by Horizon Europe (e.g. Startup Europe, European Startup Nations Standard89), and by the Joint Research Centre, including its on-going crosscutting start-up research and its activities in the context of the Clean Energy Technology Observatory (CETO) and the European Climate Neutral Industry Competitiveness Scoreboard (CIndECS).

https://setis.ec.europa.eu/publications/clean-energy-technology-observatory-ceto\_en

https://publications.jrc.ec.europa.eu/repository/handle/JRC129 337

https://setis.ec.europa.eu/publications/jrc-relevant-reports\_en

#### **WIDERA**

83	HORIZON-
	WIDERA-2023-
	ACCESS-01-01-
	two-stage: Teaming
	for Excellence

This action is open for participation of the JRC that can contribute with specific expertise, where relevant, for the development of R&I strategies depending on the R&I domain chosen by the project, technology transfer and IPR management as well as linking up to regional smart specialisation strategy.

https://s3platform.jrc.ec.europa.eu/

84 HORIZON-WIDERA-2023-ACCESS-02-01: Twinning Bottom-Up This action is open for participation of the JRC that can contribute specific expertise, where relevant, for the development of R&I strategies depending on the R&I domain chosen by the project, technology transfer and IPR management as well as linking up to regional smart specialisation strategy.

https://s3platform.jrc.ec.europa.eu/

85 HORIZON-WIDERA-2023-ACCESS-02-02: Twinning Green Deal This action is open for participation of the JRC that can contribute specific expertise, where relevant, for the development of R&I strategies depending on the R&I domain chosen by the project, technology transfer and IPR management as well as linking up to regional smart specialisation strategy.

https://s3platform.jrc.ec.europa.eu/

86 HORIZON-WIDERA-2023-ACCESS-04-01: Pathways to Synergies This action is open for participation of the JRC that can contribute, where relevant, specific expertise for the development of R&I strategies depending on the R&I domain chosen by the project, technology transfer and IPR management as well as linking up to regional smart specialisation strategy.

https://s3platform.jrc.ec.europa.eu/

87 HORIZON-WIDERA-2023-ACCESS-07-01: Excellence Hubs synergies will be sought with the programme parts on European Innovation Ecosystems, EIC pathfinder and the European Institute of Innovation & Technology (EIT) as well as the initiative 'Partnerships for Regional Innovation' run by the JRC.

https://s3platform.jrc.ec.europa.eu/pri

88 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

This action is open for participation of the JRC that can contribute specific expertise, where relevant... The European R&I foresight community should build on, and valorise and disseminate results from, foresight projects funded as part of Horizon 2020 and in Horizon Europe including the foresight work done by the JRC: The community will be supported by a principally publicly accessible online platform, providing common resources, further development of training, mutual exchange, and joint foresight work on topics of common interest amongst Europe's R&I policy-makers.

https://knowledge4policy.ec.europa.eu/foresight\_en

https://s3platform.jrc.ec.europa.eu/pri-playbook

### **MISSIONS**

89 HORIZON-MISS-2023-SOIL-01-01: Discovering the subsoil Activities should be undertaken in close cooperation with the European Commission's Joint Research Centre (JRC). The cooperation with the JRC is particularly relevant for further developing the LUCAS Soil survey and the Soil Health Dashboard under the European Soil Observatory (EUSO). Proposals should demonstrate a route towards open access, longevity, sustainability and interoperability of knowledge and outputs, amongst others through close collaboration with EUSO.

https://esdac.jrc.ec.europa.eu/

90	HORIZON-MISS- 2023-SOIL-01-02: Soil pollution processes – modelling and inclusion in advanced digital decision-support tools	Projects funded under this topic should demonstrate a route towards open access, longevity, sustainability and interoperability of knowledge and project outputs through close collaboration with the Joint Research Centre and its EU Soil Observatory	https://esdac.jrc.ec.europa.eu/
91	HORIZON-MISS- 2023-SOIL-01-06: Soils in spatial planning	Funded projects should work closely with the European Commission's Joint Research Centre (JRC) to contribute to their efforts on soil monitoring and the development of the European Union Soil Observatory (EUSO).	https://esdac.jrc.ec.europa.eu/
92	HORIZON-MISS- 2023-SOIL-01-09: Carbon farming in living labs	They should work closely with the European Commission's Joint Research Centre (JRC) to contribute to the JRC's efforts on soil monitoring and the development of the European Union Soil Observatory (EUSO).	https://esdac.jrc.ec.europa.eu/
93	HORIZON-MISS-2023-SOIL-01-03: Onsite digital technologies to monitor nutrients and chemical or biological stressors in soil and plants with relevance for food safety and nutrition	Proposals should demonstrate a route towards open access, longevity, sustainability and interoperability of knowledge and outputs through close collaboration with the Joint Research Centre's EU Soil Observatory (EUSO).	https://esdac.jrc.ec.europa.eu/

94	HORIZON-MISS- 2023-SOIL-01-04: Innovations to prevent and combat desertification	Proposals should demonstrate a route towards open access, longevity, sustainability and interoperability of knowledge and outputs through close collaboration with the Joint Research Centre's EU Soil Observatory (EUSO) and with other projects to be funded under the Soil Mission.	https://esdac.jrc.ec.europa.eu/
95	HORIZON-MISS-2023-SOIL-01-08: Co-creating solutions for soil health in Living Labs	To this end, funded projects should work closely with the European Commission's Joint Research Centre (JRC) to contribute to their efforts on soil monitoring and the development of the European Union Soil Observatory (EUSO).	https://esdac.jrc.ec.europa.eu/
96	HORIZON-MISS- 2023-CANCER-01- 03: Pragmatic clinical trials on minimally invasive diagnostics	The successful proposals are expected to liaise with and build on resources made available by the Knowledge Centre on Cancer (KCC) in order to foster EU alignment and coordination.	https://knowledge4policy.ec.europa.eu/cancer_en
97	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	The successful proposal is expected to liaise with and build on resources made available by the Knowledge Centre on Cancer (KCC) in order to foster EU alignment and coordination.	https://knowledge4policy.ec.europa.eu/cancer_en

98	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.	The successful proposals are expected to liaise with and build on resources made available by the Knowledge Centre on Cancer (KCC) in order to foster EU alignment and coordination.	https://knowledge4policy.ec.europa.eu/cancer_en
99	HORIZON-MISS- 2023-CANCER-01- 02: Enhance primary cancer prevention through sustainable behavioural change	The successful proposals are expected to liaise with and build on resources made available by the Knowledge Centre on Cancer (KCC) 66 in order to foster EU alignment and coordination.	https://knowledge4policy.ec.europa.eu/cancer_en
100	HORIZON-MISS- 2023-CANCER-01- 03: Pragmatic clinical trials on minimally invasive diagnostics	The successful proposals are expected to liaise with and build on resources made available by the Knowledge Centre on Cancer (KCC)	https://knowledge4policy.ec.europa.eu/cancer_en

101 HORIZON-MISS2023-CANCER-0104: Establish best
practices and tools
to improve the
quality of life for
childhood cancer
patients, survivors
and their families in
European regions

The successful proposal is expected to liaise with and build on resources made available by the Knowledge Centre on Cancer (KCC)

https://knowledge4policy.ec.europa.eu/cancer\_en

102 HORIZON-MISS2023-OCEAN-0103: Atlantic and
Arctic sea basin
lighthouse –
Addressing climate
change and human
activities threats to
marine biodiversity

Projects may benefit from the expertise and knowledge of the Joint Research Centre, especially in the areas of large scale monitoring and assessment setup, technical input on harmonised methodologies and making links with relevant policy frameworks.

#### Notes:

- the topics marked in red envisage JRC's participation only as an associated partner.
- When a description about the JRC's possible contribution to the action is missing (N/A), there will be a need to provide more info under the FAQ of the Funding and Tenders portal.