







# THE EU RESEARCH & INNOVATION PROGRAMME

2021 – 2027



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Info Day 2023

Research and Innovation

#### HORIZON EUROPE

## Democracy & Governance (2023)





### **Policy context**

#### **Rights and Democracy**

- European Democracy Action Plan
- <u>Defence of Democracy Package</u>
- EU Action plan on Human Rights and Democracy (2020-2024)
- EU Charter of Fundamental Rights
- A Union of Equality: Gender Equality Strategy (2020-2025)
- A European Security Union



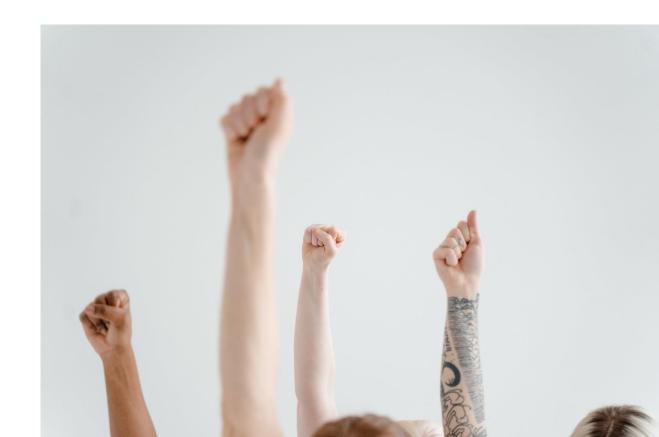


### **Intervention Area Democracy & Governance**



#### Main challenges:

- War ongoing on European territory
- "long democratic recession"
- Growing number of countries moving towards authoritarianism
- Multilateral global governance is under historic stress



### **Intervention Area Democracy & Governance**

The proposed research aims to contribute to the protection and nurturing of democracies, with a WP that is both "**reactive**" and "**proactive**".



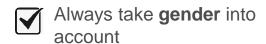
- → On the "reactive" side, we want to facilitate evidencebased responses to protect democracies.
- → On the "**proactive**" side, we are looking into how to make democracies **more resilient from within**.

#### **Expected impact:**

Democratic governance is reinvigorated by improving the accountability, transparency, effectiveness and trustworthiness of rule-of-law based institutions and policies and through the expansion of active and inclusive citizenship empowered by the safeguarding of fundamental rights.



#### TO DO LIST







### **Democracy & Governance**

#### 2023

HORIZON-CL2-2023-DEMOCRACY-01-01	Detecting, analysing and countering foreign information manipulation and interference	RIA	9M€
	Developing a better understanding of information suppression by state authorities as an example of foreign information manipulation and interference	RIA	9M€
H()R(/()N(-(,   /-/()/3-()F(/()), R(A(, Y-())-()3	New approaches for combatting corruption and other undue influences on political decision-making	RIA	12M€
HORIZON-CL2-2023-DEMOCRACY-01-04	The emotional politics of democracies	RIA	9M€
HORIZON-CL2-2023-DEMOCRACY-01-05	The climate imperative and its impact on democratic governance	RIA	9M€
HORIZON-CL2-2023-DEMOCRACY-01-06	Democratic governance for times of disruptive changes to the social contract	RIA	9M€
HORIZON-CL2-2023-DEMOCRACY-01-07	Intersectionality and equality in deliberative and participatory democratic spaces	RIA	9M€
HORIZON-CL2-2023-DEMOCRACY-01-08	Political perspectives for the Eastern Neighbourhood and the Western Balkans	RIA	9М€



### Participation of Joint Research Center (JRC)

### The Joint Research Centre is the Commission's science and knowledge service.

The JRC employs scientists to carry out research in order to provide independent scientific advice and support to EU policy.

#### AT PROPOSAL STAGE

- Under Horizon Europe, the JRC can participate in proposals as a beneficiary (with no funding).
- Applicants can include the JRC, but not compulsory and will not impact evaluation scores negatively if don't.
- If want to work with the JRC: participation of the JRC must be included in proposal.
- Any communication between the JRC and the applicants will be made available by the JRC to all other applicants in order to ensure equal treatment and opportunities.
- If the applicants do not include the JRC in their proposal, the JRC will not join the consortium.

#### **IF SELECTED**

- If a proposal wanting the work with the JRC is selected, discussions will start **after** the evaluation to agree on the details.
- Only if the two parties find an agreement will the JRC be part of the consortium and accede to the grant agreement.
- Should an agreement not be found between the JRC and the selected consortium, this should not per se negatively affect the project, provided that all call/topic conditions are met by the consortium even without the participation of the JRC.



#### HORIZON EUROPE

# European Cultural Heritage And The Cultural & Creative Industries







# **European Cultural Heritage And The Cultural & Creative Industries Intervention Area**





#### Main challenges:

- Europe's cultural heritage and its cultural and creative industries need to mobilize their resources to support societies for an inclusive, socially and culturally sustainable climate transition
- Europe's cultural heritage and its cultural and creative industries need to be digitized
- There is a need to strengthen the innovation capacity of the cultural and creative industries



#### Provide the perspectives we need to embrace the green transition.

- Drive sustainable and equitable urban & rural regeneration and promote innovative restoration and conservation technologies.
- Leverage the CCIs& arts to create sustainable economic growth.



#### DIGITAL

- Protect and promote Europe's cultural heritage
- □ Allow CCIs & Arts to lead to a new humancentered digital world



#### ECCC

- Develop and implement the basic architecture and establish the technical and organisational governance of the ECCCH
- □ Develop innovative tools and methods to digitise visible and non visible characteristics of cultural heritage objects and incorporate in the ECCCH.

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#### \* INNOVATIVE

- Provides Cultural and Creative Industries and the Arts with a competitive edge, makes them more robust and increases their employment potential.
- Sustains social cohesion by engaging citizens and sharing knowledge across societies.
- Allows Cultural and Creative Industries and the Arts to project European values in the world.

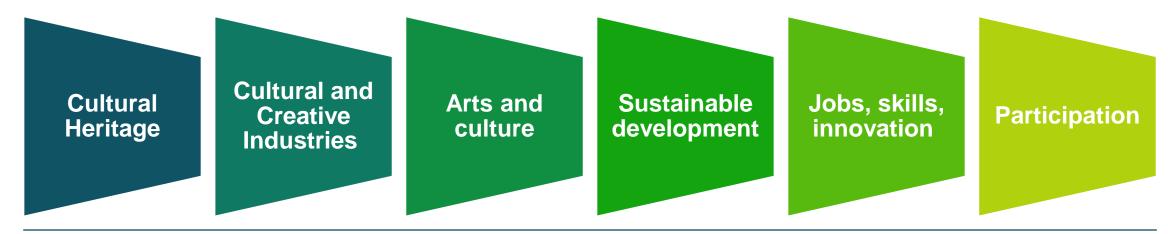
#### **European Cultural Heritage And The Cultural & Creative Industries Intervention Area**







#### **Destination Priorities**



European way of life, contribute to achieving the Green Deal goals and support an economy that works for people.

New European Bauhaus, reaching the UN Sustainable Development Goals and building a stronger, more participatory and crisis-resilient society and economy.

Potential of cultural heritage, arts and cultural and creative industries as drivers of **sustainable innovation** and **a** sense of belonging.



### **European Cultural Heritage And The Cultural & Creative Industries Intervention Area**



The proposed research aims to safeguard and promote cultural heritage and increase the innovation potential and competitiveness of the arts and the cultural and creative industries



The full **potential** of cultural heritage, arts and cultural and creative sectors as a driver of sustainable **innovation** and a European **sense of belonging** is realised through a continuous **engagement** with society, citizens and economic sectors as well as through better **protection**, **restoration and promotion** of cultural heritage





#### TO DO LIST



Take **gender** into account



**Clustering** and **cooperation** with other projects encouraged, when possible



# **European Cultural Heritage And The Cultural & Creative Industries Intervention Area**



#### 2023

HORIZON-CL2-2023-HERITAGE-01-01	Advanced technologies for remote monitoring of heritage monuments and artefacts	RIA	12M€
HORIZON-CL2-2023-HERITAGE-01-02	Cultural and creative industries for a sustainable climate transition	RIA	12M€
HORIZON-CL2-2023-HERITAGE-01-03	Re-visiting the digitisation of cultural heritage: What, how and why?	RIA	12M€
HORIZON-CL2-2023-HERITAGE-01-04	Cultural heritage in transformation – facing change with confidence	RIA	9M€
HORIZON-CL2-2023-HERITAGE-01-05	Fostering socio-economic development and job creation in rural and remote areas through cultural tourism	RIA	9M€
HORIZON-CL2-2023-HERITAGE-01-06	A world leading European video game innovation system	RIA	12M€
HORIZON-CL2-2023-HERITAGE-01-07	Promoting cultural literacy through arts education to foster social inclusion	RIA	9M€
HORIZON-CL2-2023-HERITAGE-01-08	Cultural and creative approaches for gender-responsive STEAM education	CSA	3M€





#### Main challenges:



 Identify and develop new technologies, such as cloud services, including a European cultural heritage collaborative space for museums and other cultural institutions, to increase accessibility.



#### **ECCCH**

- Develop and implement the basic architecture and establish the technical and organisational governance of the ECCCH
- Develop innovative tools and methods to digitise visible and non visible characteristics of cultural heritage objects and incorporate in the ECCCH



The proposed research aims to respond to the urgent need to establish a European collaborative space for cultural heritage researchers and professionals

#### **Expected impact:**

The full **potential** of cultural heritage, arts and cultural and creative sectors as a driver of sustainable **innovation** and a European **sense of belonging** is realised through a continuous **engagement** with society, citizens and economic sectors as well as through better **protection**, **restoration and promotion** of cultural heritage







#### is responding to evolving needs...



- Data sharing and exchange will empower small and big museums through co-creation and tools adapted to their specific needs
- Collaboration and interaction connect researchers, academics, CCIs and other professional stakeholders, enable interaction and collaboration



- Establish a secure and independent European platform, including specifically designed IPR management and traceability
- Stimulate European cultural heritage research, increase knowledge and know-how
- Extended data and meta data storage, including long-term sustainability of data and data formats
- A place where European museums and CH institutions big and small work together









#### 2023

HORIZON-CL2-2023-HERITAGE-ECCCH-01-01	A European Collaborative Cloud for Cultural Heritage	IA 25M€
HORIZON-CL2-2023-HERITAGE-ECCCH-01-02	A European Collaborative Cloud for Cultural Heritage – Innovative tools for digitizing cultural heritage objects	RIA 10M€



#### HORIZON EUROPE

# Social & economic transformations

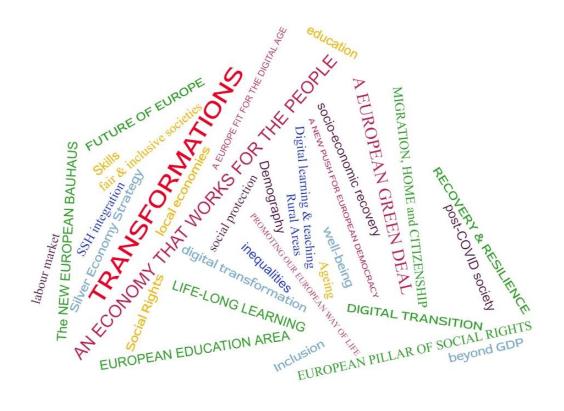


# **Intervention Area Social and Economic Transformations**



#### Main challenges:

- Societies, economies, and welfare states have to cope with the challenges brought forward by demographic change, globalization, technological change and migration
- Make the most out of the green and digital transitions, while leaving no one behind
- Tackle inequalities, including gender inequalities





# Intervention Area Social and Economic Transformations





The proposed research aims to strengthen the EU's inclusive growth and upward convergence

#### **Expected impacts:**

- Social and economic resilience and sustainability are strengthened through
  a better understanding of the social, ethical, political and economic impacts of
  drivers of change (such as technology, globalisation, demographics,
  mobility and migration) and their interplay.
- Inclusive growth is boosted and vulnerabilities are reduced effectively through evidence-based policies for protecting and enhancing employment,
   education, social fairness and tackling inequalities, including in response to the socio-economic challenges due to the COVID-19 pandemic and economic consequences of Russian aggression of Ukraine.



#### TO DO LIST



Take **gender** into account



**Clustering** and **cooperation** with other projects encouraged, when possible



# **Intervention Area Social and Economic Transformations**



#### 2023

HORIZON-CL2-2023-TRANSFORMATIONS-01-01	Remote working arrangements and their economic, social and spatial effects	RIA	9M€
HORIZON-CL2-2023-TRANSFORMATIONS-01-02	Towards sustainable economic policy paradigms	CSA	4M€
HORIZON-CL2-2023-TRANSFORMATIONS-01-03	Global Shortages and Skill Partnerships	RIA	9M€
HORIZON-CL2-2023-TRANSFORMATIONS-01-04	Bridging the migration research to policy gap	CSA	4M€
HORIZON-CL2-2023-TRANSFORMATIONS-01-05	Efficiency and effectiveness of investment in high-quality education and training	RIA	9M€
HORIZON-CL2-2023-TRANSFORMATIONS-01-06	Mapping of longitudinal data and assessment of inequalities in education, training and learning achievements	RIA	9M€
HORIZON-CL2-2023-TRANSFORMATIONS-01-07	Tackling European skills and labour shortages	RIA	9M€
HORIZON-CL2-2023-TRANSFORMATIONS-01-08	Integrated care solutions for better quality, person-centered long-term care and territorial inequalities in their provision	RIA	9M€
HORIZON-CL2-2023-TRANSFORMATIONS-01-09	Addressing housing inequalities in a sustainable, inclusive and affordable way	RIA	9M€
HORIZON-CL2-2023-TRANSFORMATIONS-01-10	Tackling inequalities in the green and digital transitions	RIA	9M€



# WORK PROGRAMME 2023 Cluster 2 Calls 2023



#### **CALLS 2023**

Democracy, Cultural Heritage & Transformations

Opening: 14 Dec 2022

Call deadline: 14 March 2023



# WORK PROGRAMME 2023 ECCCH 2023 call

#### **ECCCH CALLS 2023**



Opening: 10 January 2023

Call deadline: 21 Septembre 2023



### **Tips**



Read the call text, the general introduction and the general annexes very carefully!



Start early



Do <u>not</u> draft online (use Word doc)

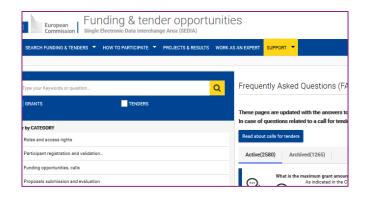


Submit <u>before</u> the deadline



### Need help?







#### **Recorded webinars**

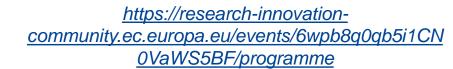
« How to prepare a successful proposal » etc

#### **Recorded videos of topics**

Horizon Europe Info Day – Cluster 2

FAQ: research enquiry service

**National Contact Points** 





# Familiarize yourselves & engage with the Cloud...

- Read the <u>report based on survey's results for the European Collaborative Cloud for Cultural</u> <u>Heritage!</u>
- Master the details of the European Collaborative Cloud for Cultural Heritage, <u>Watch our R&I</u> session on the topic!
- Join us on our many and engage with us to promote the needs of the cultural heritage sector!

With Commissioner Mariya Gabriel!

With the EU Science & Innovations dedicated account!

With the Director of People Directorate in DG RTD!





### Thank you!

#### #HorizonEU

http://ec.europa.eu/horizon-europe

