

Framework programme for research and innovation 2021–2027



### Mötesetikett

- Stort möte = alla mikrofoner avstängda
- Under presentationen, ställ dina frågor i chatten. Dessa tas upp vid avsedd tid i agendan av chatt-ansvarig (Gwendolyn Schaeken)



Vid tekniska problem maila gwendolyn.schaeken@vinnova.se

- Presentationen kommer att delas via Vinnovas kalendarium
- Vi utvärderar mötet via menti.com: 1626 0054 fyll i efter mötet!









### Idag

- Introduktion till Horisont Europa
- Övergripande mål och policy för kluster 2
- Destinationer och fokusområden
- Vägledning och stöd
- Frågestund





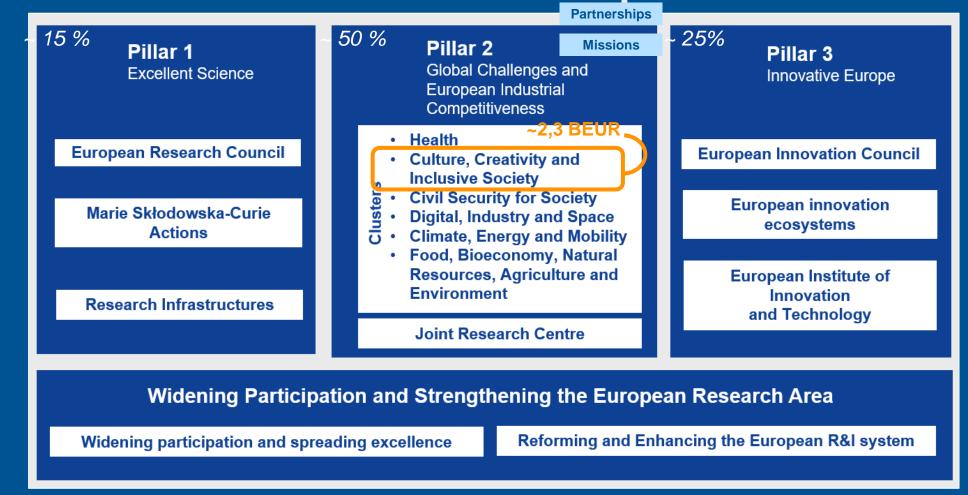
The Horizon framework programme is a **POLITICAL INSTRUMENT** where research and innovation are needed to achieve political priorities







### Horizon Europe







### EIT-KIC (Knowledge and Innovation Community)

Culture and creative industries

https://eit.europa.eu/our-activities/call-for-eit-

communities/2021





#### Global Challenges and European Industrial Competitiveness

Boosting key technologies and solutions, underpinning EU policies and Sustainable Development Goals



1. Health



2. Culture, Creativity and Inclusive Society



3. Civil Security for Society



4. Digital, Industry and Space



5. Climate, Energy and Mobilty



6. Food, Bioeconomy, Natural Recources, Agriculture and Environment







### "

The effective integration of social sciences and humanities (SSH) in all clusters, including all missions and partnerships, is a principle through the programme cycle.

STRATEGIC PLAN 2021-2024

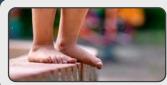




#### Social sciences and humanities in Global Challenges



Cluster 1: Ageing and demographic change; digital empowerment in health literacy; socio-economic inequalities and working environments; fair access to high quality, sustainable healthcare



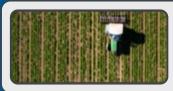
Cluster 3: security for cultural heritage from the operational point of view and R&I to develop tools for enhanced criminal investigation capabilities for law enforcement agencies to prevent criminal acts and mitigate their impacts, including cybercrime and violent radicalisation



Cluster 4: tackling gender, race and other biases in AI; AI to fight disinformation; AI for human empowerment; Art-driven use experiments and design; workforce skills for industry 5.0



Cluster 5: social science for climate action; fostering a just transition; strengthening SSH research communities in climate, energy and mobility disciplines; market uptake socio-economic impacts and societal, citizen and user aspects.



Cluster 6: economics of nature-based solutions; healthy and sustainable diets; rural diversity & contribution to ecological, digital and social transitions; empowerment of users of the sea; labour conditions and health and safety at work in farming





#### Minimum consortium size

- Collaborative projects (incl. RIAs, IAs): Usually a consortium must have a minimum of 3 independent legal entities, each established in different EU Member States (MS) or Associated Countries (AC), with at least 1 of them established in a MS
- Coordination & Support Actions: One or more legal entities, which may be established in a MS, AC, or in exceptional cases and if provided for in the specific call conditions, in another third country.





### Why participate?

- Development of cutting-edge ideas
- Access to new knowledge and skills
- Strategic partnerships and collaborations
- Access to advanced technologies and methods
- Influence standards, regulations and research policies
- Increased visibility at national, EU & global level
- Solutions to global challenges











#### Commission priorities for 2019-24

#### https://ec.europa.eu/info/strategy/priorities-2019-2024\_en



A new push for European democracy



Promoting our European way of life



An economy that works for people



A Europe fit for the digital age



A stronger Europe in the world



A European Green Deal











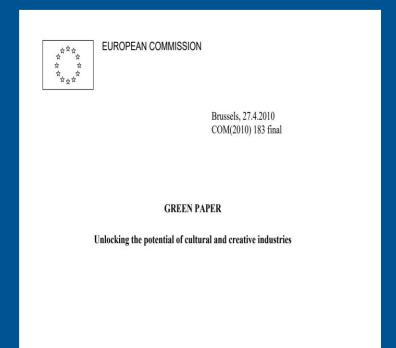


# Policy areas









The New European Bauhaus:

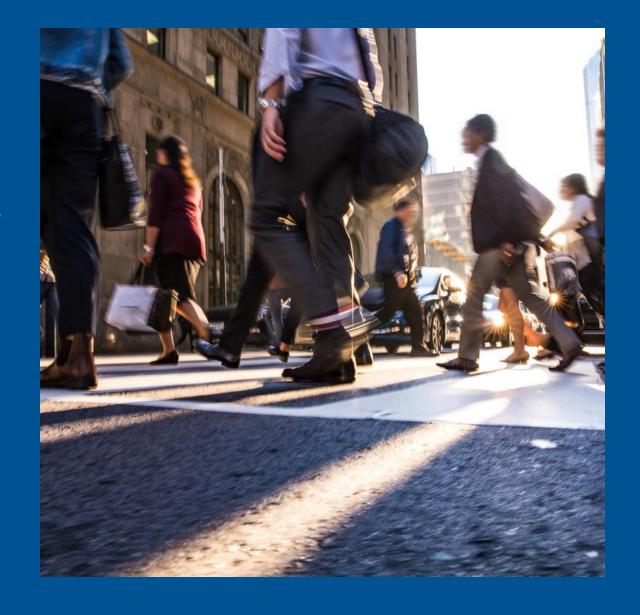
"I want NextGenerationEU to kickstart a European renovation wave and make our Union a leader in the circular economy. But this is not just an environmental or economic project: it needs to be a new cultural project for Europe. " (Ursula Von der Leyen)





### 2. Cluster aims

- Enhancing democratic governance and citizens participation
- Safeguarding and promotion of cultural heritage
- Respond to multifaceted social, economic, technological and cultural transformations







### Cluster 2 – Destinations

- 1. Innovative Research on Democracy and Governance
- 2. Innovative Research on the European Cultural Heritage and the Cultural and Creative Industries
- 3. Innovative Research on Social and Economic Transformations





## Destination 1: Democracy and Governance

- Develop evidence-based innovations, policies and policy recommendations
- Enhancing the transparency,
   effectiveness, accountability and
   legitimacy of public policy-making
- expand political participation, social dialogue, social inclusion and civic engagement

### Destination 1: Democracy and Governance

Topic	Action	Budget M€	Expected budget per project M€
The future of liberal democracy in Europe	RIA	10	2-3
Economic models and modern democracies	RIA	10	2-3
Feminisms for a new age of democracy	RIA	10	2-3
Democratic politics in the EU's Neighbourhood	RIA	10	2-3
Politics and governance in a post-pandemic world	RIA	10	2-3





#### Destination 2: Cultural heritage, Culture and creative industries

- Better protection, restoration and promotion of cultural heritage
- Scale-up the competitiveness of cultural and creative industries.
- digital and cutting-edge technologies



#### Definition of cultural and creative industries

"Cultural and creative industries (CCI) are those industries that are based on cultural values, cultural diversity, individual and/or collective creativity, skills and talent with the potential to generate innovation, wealth and jobs through the creation of social and economic value. They include inter alia: architecture, archives, libraries and museums, artistic crafts, audiovisual (including film, television, video games and multimedia), tangible and intangible cultural heritage, design, festivals, music, literature, performing arts, publishing, radio and visual arts.."

Green Paper 'Unlocking the Potential of Cultural and Creative Industries': <a href="https://eur-lex.europa.eu/legal-content/EN/TXT/PDF/?uri=CELEX:52010DC0183&from=ENl">https://eur-lex.europa.eu/legal-content/EN/TXT/PDF/?uri=CELEX:52010DC0183&from=ENl</a>





#### Destination 2: Cultural heritage, Culture and creative industries

Topic	Action	Budget	Expected budget per project M€
Green technologies and materials for cultural heritage	RIA	12	3,5-4
New ways of participatory management and sustainable financing of museums and other cultural institutions	RIA	9	2-3
Cultural and creative industries as a driver of innovation and competitiveness	RIA	12	3,5-4
Preserving and enhancing cultural heritage with advanced digital technologies	RIA	12	3,5-4
Mobilising the network of National Contact Points in Cluster 2	CSA	3,5	2,5-3
Coordination of European cultural heritage research and innovation among Member States	CSA	3	2,5-3

#### Destination 3: Social and Economic Transformations

- Social and economic resilience and sustainability.
- Drivers of change (technology, globalisation, demographics, mobility and migration.
- Social, ethical, political and economic impacts.



#### Destination 3: Social and Economic Transformations

Topic	Action	Budget M€	Expected budget per project M€
Estimates of irregular migrants in Europe - stakeholder network	CSA	3	2-3
Providing support in a changing world of work and social protection	RIA	9	2-3
Determining key drivers of inequality trends	RIA	10	2-3
Addressing poor learning outcomes in basic skills and early school leaving at national, regional and local level in Europe	RIA	9	2-3
Integration of emerging new technologies into education and training	RIA	9	2-3

#### Destination 3: Social and Economic Transformations

Topic	Action	Budget M€	Expected budget per project M€
Towards a new normal? Employment and social impacts of changing supply chains and declining trade intensities	RIA	9	2-3
Upgrading Independent Knowledge on Contemporary China in Europe	RIA	8	3-4





# Frågor!





### Short break

Menti code 1626 0054











### Message to convey

1

Look at relevant EU-policy

2

Think about Impact and stakeholders

3

Include multidisciplinary expertise





### Impact and stakeholders

"The active involvement of local, regional or national authorities and sectoral social partners, particularly in the uptake and implementation of research results and recommendations."

"Proposals should actively engage with a range of stakeholders, such as social partners, civil society, citizens, research practitioners, industry and public authorities."

"The research should involve the CCIs and other creative actors themselves, policy makers and other stakeholders in order to ensure that the activities are relevant to the end users."



"...involve relevant educational stakeholders with a double goal of allowing co-creation and enhancing societal impact in the future".



### End-user involvement

There are different kinds of end-user

There are different ways of involving end-users

Be clear about meaning of commitment





### Key impact pathways

#### HORIZON EUROPE IMPACT IMPLEMENTATION

Political Guidelines for the European Commission 2019-2024 (and other EC POLICY PRIORITIES key strategic documents - e.g. Green Deal) KEY STRATEGIC Set of strategic objectives within the EC policy priorities where R&I ORIENTATIONS FOR R&I investments are expected to make a difference IMPACT AREAS Group of expected impacts highlighting the most important transformation to be fostered through R&I Wider effects on society (incl. the environment), the economy and science **EXPECTED IMPACTS** ⇒ DESTINATIONS enabled by the outcomes of R&I investments (long term). Strategic Plan & Work Programme: R&I Project: Increase maximum passenger capacity General objectives contribution to seamless, smart inclusive by 15% and passenger average throughput by 10%, leading to a 28% reduction in infrastructure and sustainable mobility services

and sustainable mobility services 10%, leading to a 26% reduction in infrastruction expansion costs

applied by the European Transport sector - demonstrated during the project

advanced forecasting system that was

**EXPECTED OUTCOMES**=>TOPICS

Effects of Horizon Europe projects such as uptake, diffusion, use and deployment of the projects' results by direct target groups (medium term)

accessibility and logistics solutions

PROJECT RESULTS
What is produced during the project implementation, such as innovative solutions, algorithms, new business models, guidelines, policy recommendations, methodologies, publications, database, prototypes, trained researchers, new infrastructures, proof of feasibility, networks, etc. (short term)

Project (by the end of its implementation): Successful large-scale demonstration trial with 3 airports of an advanced forecasting system for proactive airport passenger flow management

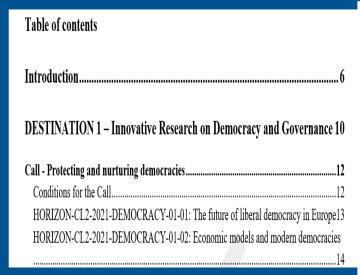
1. Creating high-quality new knowledge Scientific 2. Strengthening human capital in R&I **Impact** 3. Fostering diffusion of knowledge and Open Science 4. Addressing EU policy priorities & global challenges through R&I Societa 5. Delivering benefits & impact via R&I missions **Impact** 6. Strengthening the uptake of R&I in society 7. Generating innovation-based growth Economic/ 8. Creating more and better jobs **Technological Impact** 9. Leveraging investments in R&I





### Work programme

- Destinations
  - Call areas
    - Topics
      - Specific conditions
      - Expected Outcomes
      - Scope
  - Other Actions



• Analyse the main drivers of inequality trends, considering both inequality of opportunities and inequality of outcomes in terms of conditions of life, economic

Scope: In the light of increasing economic and social inequalities and regional disparities in terms of both economic and other outcomes and opportunities, research should analyse the main reasons for the increasing inequalities reported in the last decades worldwide and, thereby, identify whether this is primarily policy driven and/or the result of different factors related to globalisation and technological innovations. More specifically, research should

examine whether inequality dynamics are determined by different trends:

Expected Outcome: Projects should contribute to the following expected outcomes:







SEARCH FUNDING & TENDERS

Search funding & tenders

Funding updates

Archived funding (FP7-CIP)

#### **Funding & Tenders**

- Programme
- Call
- Open or closed

#### **Funding Updates**

- Programme
- Key words

HOW TO PARTICIPATE ▼

Key steps

Reference documents

Participant register

Partner search

#### **Key Steps**

Finding a call to submitting a proposal

#### **Ref Documents**

- Legislation
- Work Programmes
- Call docs
- Grant Agreements
- Contracts
- Guidance's
- Templates and Forms

#### **Partner Search**

Searchable by:

- Org type
- Org name
- Country
- PIC No.
- Topic
- etc

Projects & Results

Programming period 2021-2027

Horizon Furone (HORIZON)

#### **Projects & Results**

- Searchable database
- Not open yet

**Participant Register** 

Get a Participant Identification Code

Register your org.

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#### Work as an Expert

- Register as an expert
- Associated links

GO EXPLORE!!
WEALTH OF

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#### SUPPORT -

Support overview

Guidance & Manuals

FAQ

Helpdesk & Support Services

#### **Guidance & Manuals**

- Ref docs
- · Online manual
- How to steps
- Glossary

#### Helpdesk & Support

#### <u>Services</u>

- IT Helpdesk
- Europe Direct
- Validation Services

# The Funding & tenders Portal for beginners 27th May

https://ec.europa.eu/research/participants/docs/h2020-funding-guide/other/event210527.htm





### NCP?



- Answers questions on Horizon Europe
- Helps to find matching calls and topics
- Legal and financial advice
- Spreads information
- Strategic advice

Information from SE system to EC via NCP networks, experts and PC





#### Save the dates for Info days and brokerage event

Culture, Creativity and Inclusive society Info Day, Brokerage Event 26-27<sup>th</sup> May 2021

a virtual Cypriot, Greek, Polish, Slovenian, and Hungarian matchmaking event on Cluster 2: Culture, Creativity and Inclusive Society in Horizon Europe

Horizon Europe Matchmaking Event on Cluster 2 (Culture, Creativity and Inclusive Society)
on Tuesday, 11 May 2021 at 9:00 am CET





#### **Draft WP Cluster 2**

# How to prepare a successful proposal in Horizon Europe





### Användbara länkar

### Information om programmet

Vinnovas webbplats om Horisont Europa – information om programmet och kontakt

<u>Kraftsamling för Horisont Europa</u> – förslag till nationell strategi för ett starkare svenskt deltagande

<u>Funding and Tenders</u> – EU-kommissionens (EC) portal för utlysningar, topics och ansökan

Horisont Europa – övergripande information om programmet från EC

Missions – ECs information om Missions

<u>Partnerships</u> - ECs information om europeiska partnerskap med kontaktuppgifter

<u>Reference Documents</u> – regelverk, mallar, guider etc.

<u>Dashboard</u> – Horisont 2020-databas för statistik och beviljade project

<u>Draft WP Cluster 2</u>– utkast till arbetsprogram för Kluster 2 (OBS – ändringar kan ske)

Att skriva en ansökan

How to prepare a successful proposal in Horizon Europe – inspelat webbinarie anordnat av EC

https://heranet.info/resource-category/toolkit/publications/, https://civilsocietyeurope.eu/, https://ec.europa.eu/social/main.jsp?langId=en&catId=330

<u>EUSME</u> – svenskt supportkontor för små och medelstora företag

EEN Match

Fördjupad information om policy

Verktyg för nätverkande och stöd

European Green Deal

A Clean Planet for All

Europe Fit for the Digital Age





Please fill in our evaluation form:

menti.com, code 1626 0054





# Frågor!





# Tack!



