

Horizon Europe

Framework programme for research and innovation 2021–2027

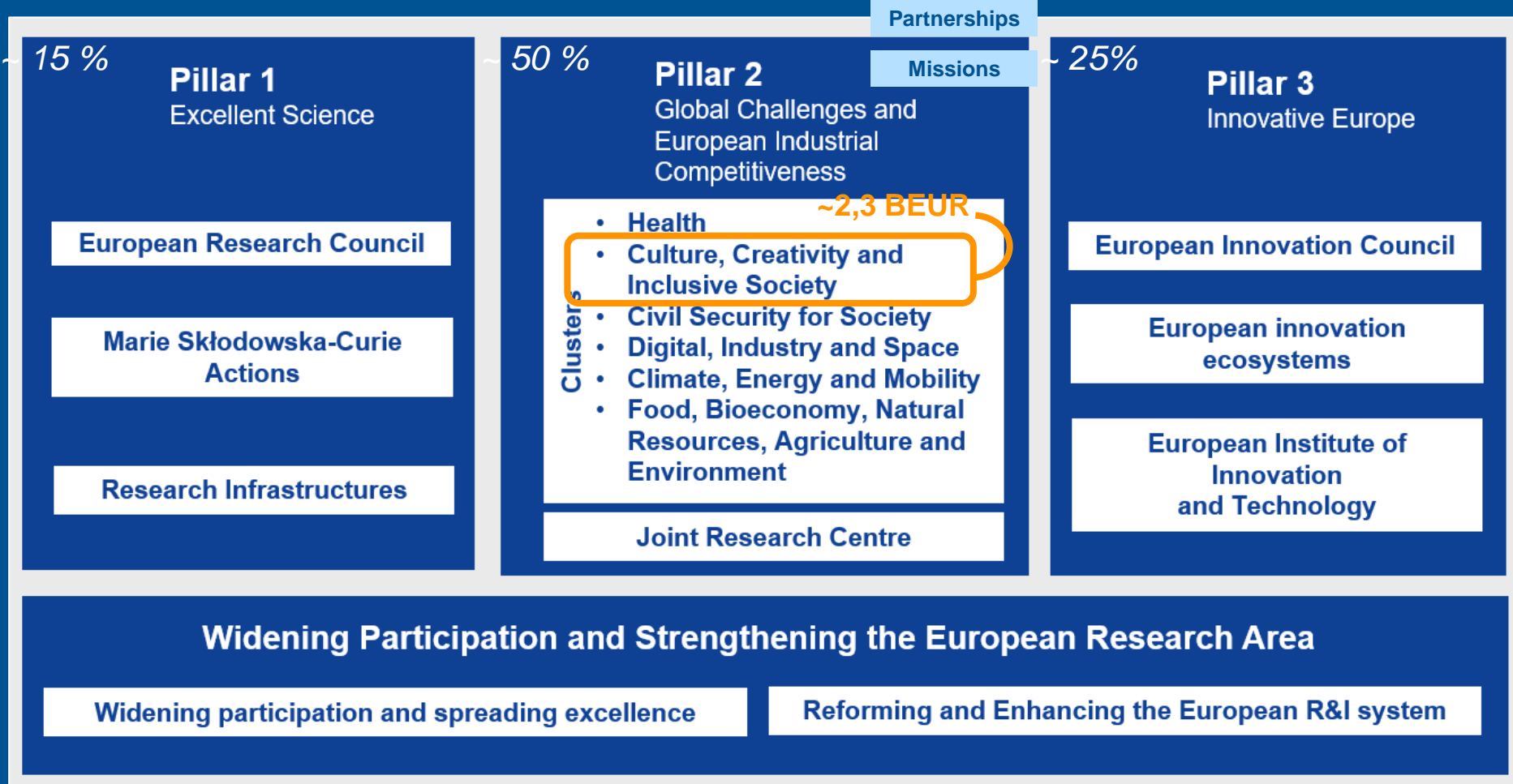
Anna Halldén, Nationell kontaktperson, Vinnova,
anna.hallden@vinnova.se



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



Horizon Europe



95,5 billion euro

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



Joint Research Centre

”

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

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.




Cluster 2


Culture, Creativity and Inclusive societies


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

LAUNCH EVENT
EU Action Plan on
Human Rights and Democracy
2020-2024




AMONG THE SPEAKERS:
Kevin Casas-Zamora
Secretary-General at International IDEA

Online Event
23 November 2020
14:30 - 16:00 (CET)



Europe catching-up or falling behind in the age of Industry 4.0 and Society 5.0



EUROPEAN COMMISSION

Brussels, 27.4.2010
COM(2010) 183 final

GREEN PAPER

Unlocking the potential of cultural and creative industries



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’:

<https://eur-lex.europa.eu/legal-content/EN/TXT/PDF/?uri=CELEX:52010DC0183&from=ENI>

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

Guidance and support

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

<p>STRATEGIC PLAN</p> <p>WORK PROGRAMME</p> <p>PROJECT</p>	EC POLICY PRIORITIES	Political Guidelines for the European Commission 2019-2024 (and other key strategic documents - e.g. Green Deal)	
	KEY STRATEGIC ORIENTATIONS FOR R&I	Set of strategic objectives within the EC policy priorities where 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	
	EXPECTED IMPACTS => DESTINATIONS	Wider effects on society (incl. the environment), the economy and science enabled by the outcomes of R&I investments (long term).	
	= General objectives <small>EXAMPLE</small> Strategic Plan & Work Programme: R&I contribution to seamless, smart, inclusive and sustainable mobility services	<small>PROJECT</small> Increase maximum passenger capacity by 15% and passenger average throughput by 10%, leading to a 20% reduction in infrastructure expansion costs	
	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)	
= Specific objectives <small>EXAMPLE</small> Work Programme : Innovative accessibility and logistics solutions applied by the European Transport sector	<small>PROJECT</small> At least 9 European airports adopt the advanced forecasting system that was demonstrated during the project		
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)		
= Operational objectives <small>EXAMPLE</small> 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

2. Strengthening human capital in R&I

3. Fostering diffusion of knowledge and Open Science

Scientific
Impact



4. Addressing EU policy priorities & global challenges through R&I

5. Delivering benefits & impact via R&I missions

6. Strengthening the uptake of R&I in society

Societal
Impact

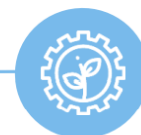


7. Generating innovation-based growth

8. Creating more and better jobs

9. Leveraging investments in R&I

Economic/
Technological
Impact



Draft WP Cluster 2

How to prepare a successful proposal in Horizon Europe

Save the dates for Info days and brokerage event

Culture, Creativity and Inclusive society Info Day, Brokerage Event July, 1

[Cluster 2 - Culture, Creativity & Inclusive Society | Horizon Europe Info Days 2021 \(horizon-europe-infodays2021.eu\)](https://horizon-europe-infodays2021.eu)

Användbara länkar

Information om programmet

[Vinnovas webbplats om Horisont Europa](#) – information om programmet och kontakt

[Kraftsamling för Horisont Europa](#) – förslag till nationell strategi för ett starkare svenskt deltagande

[Funding and Tenders](#) – EU-kommissionens (EC) portal för utlysningar, topics och ansökan

[Horisont Europa](#) – övergripande information om programmet från EC

[Missions](#) – ECs information om Missions

[Partnerships](#) - ECs information om europeiska partnerskap med kontaktuppgifter

[Reference Documents](#) – regelverk, mallar, guider etc.

[Dashboard](#) – Horisont 2020-databas för statistik och beviljade project

[Draft WP Cluster 2](#)– utkast till arbetsprogram för Kluster 2 (OBS – ändringar kan ske)

Att skriva en ansökan

[How to prepare a successful proposal in Horizon Europe](#) – inspelat webinarie anordnat av EC

<https://heranet.info/resource-category/toolkit/publications/>, <https://civilsocietyeurope.eu/>,

<https://ec.europa.eu/social/main.jsp?langId=en&catId=330>

[EUSME](#) – svenskt supportkontor för små och medelstora företag

[EEN Match](#)

Verktyg för nätverkande och stöd

Fördjupad information om policy

[European Green Deal](#)

[A Clean Planet for All](#)

[Europe Fit for the Digital Age](#)

Frågor!

Tack!