

Mariya Gabriel, Commissioner for Innovation, Research, Culture, Education and Youth



SUSTAINABLE GEALS





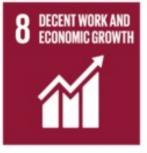
































6 Commission priorities for 2019-24

A European Green Deal

Europe aims to be the first climate-neutral continent by becoming a modern, resource-efficient economy.

A Europe fit for the digital age

The EU's digital strategy will empower people with a new generation of technologies.

An economy that works for people

The EU must create a more attractive investment environment, and growth that creates quality jobs, especially for young people and small businesses.

A stronger Europe in the world

The EU will strengthen its voice in the world by championing multilateralism and a rules-based global order,

Promoting our European way of life

Europe must protect the rule of law if it is to stand up for justice and the EU's core values.

A new push for European democracy

We need to give Europeans a bigger say and protect our democracy from external interference such as disinformation and online hate messages.

HORIZON	EUROPE - I	LA STRUTTUR	Α
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THE THE TENT OF TH		
PILASTRO I – EXCELLENT SCIENCE	PILASTRO II – SFIDE GLOBALI E COMPETITIVITÀ INDUSTRIALE EUROPEA	PILASTRO III – INNOVATIVE EUROPE
European Research Council	Cluster 1 - Salute	European Innovation Council (EIC)
Marie Skłodowska Curie Actions (MSCA)	Cluster 2 - Cultura, Creatività e Società Inclusiva	Ecosistemi di Innovazione
Research Infrastructures	Cluster 3 - Sicurezza Civile per la Società	Istituto europeo di Innovazione e Tecnologia (EIT)
	Cluster 4 - Digitale, Industria e Spazio	
	Cluster 5 - Clima, Energia e Mobilità	
	Cluster 6 - Prodotti alimentari, Bioeconomia, Risorse Naturali, Agricoltura e Ambiente	
	Joint Research Center	

AMPLIARE LA PARTECIPAZIONE E CONSOLIDARE LO SPAZIO EUROPEO DELLA RICERCA

Ampliare la partecipazione e diffondere l'eccellenza

Sistemi europei di R&I

Four key strategic orientations for greater impact

Promoting an open strategic autonomy by leading the development of key digital, enabling and emerging technologies, sectors and value chains to accelerate and steer the digital and green transitions through human-centred technologies and innovations

Making Europe
the first digitally
enabled circular, climate-neutral
and sustainable economy through
the transformation of
its mobility, energy,
construction and
production systems

Restoring Europe's
ecosystems and biodiversity,
and managing sustainably
natural resources
to ensure food security
and a clean
and healthy
environment

Creating a more resilient, inclusive and democratic
European society, prepared and responsive to threats and disasters, addressing inequalities and providing high-quality health care, and empowering all citizens to act in the green and digital transitions

THE EIGHT HORIZONTAL TOPICS



² Regulation (EU) 2020/852 on the establishment of a framework to facilitate sustainable investment, and amending Regulation (EU) 2019/2088

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Obiettivi Cluster 2







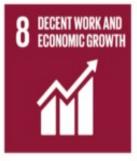
































Innovative Research on Democracy and Governance

Innovative Research on European Cultural Heritage and the Cultural and Creative Industries

Innovative Research on Social and Economic Transformations

CLUSTER 2

Area intervento Innovative Research on Democracy and Governance

2021 CALL Protecting and nurturing democracies

PRIORITÀ DELLA Commissione 2021

• A new push for European democracy • A stronger Europe in the world • Promoting our European way of life • Post-COVID recovery and response

2022 CALL Reshaping democracies

PRIORITÀ DELLA Commissione 2022

A new push for European democracy
 Promoting our European way of life
 A Europe fit for the digital age

TOPICS

- 1) Artificial intelligence, big data and democracy
- 2) The future of democracy and civic participation
- 3) The impact of inequalities on democracy
- 4) Education for democracy
- 5) Evolution of political extremism and its influence on contemporary social and political dialogue
- 6) Media for democracy democratic media
- 7) Politics and the impact of online social networks and new media
- 8) Representative democracy in flux
- 9) Global governance for a world in transition: Norms, institutions, actors

Area intervento Destination 2 Innovative Research on European Cultural Heritage and the Cultural and Creative Industries

2021 CALL Research and Innovation on cultural heritage an CCIs PRIORITÀ DELLA Commissione 2021

• Green Deal • Promoting our European way of life • An Economy that works for people • A Europe fit for the digital age • Post-COVID recovery and response

2022 CALL Research and Innovation on Cultural Heritage and CCIs PRIORITÀ DELLA Commissione 2022

An economy that works for people • A stronger Europe in the world •
 Promoting our European way of life • Post-COVID recovery and response

TOPICS

- 1) Safeguarding endangered languages in Europe
- 2) Europe's Cultural Heritage and Arts promoting our values at home and abroad
- 3) The role of perceptions, formed by traditions, values and beliefs, in shaping European societies and politics in the 21st century
- 4) Traditional crafts for the future: a new approach
- 5) Towards a competitive, fair and sustainable European music ecosystem
- 6) Increase the potential of the international competition of the European film making industry
- 7) Protection of artefacts and cultural goods from anthropogenic threats
- 8) Effects of climate change and natural hazards on Cultural Heritage and remediation
- 9) Games and culture shaping our society
- 10) New Europena Bauhaus Shaping a greener and fairer way of life in creative and inclusive societies through Architecture, Design and Arts

Area intervento Destination 3 Innovative Research on Social and Economic Transformations

2021 CALL Inclusiveness in times of change

PRIORITÀ DELLA Commissione 2021

•An economy that works for people • Promoting our European way of life • Europe's social pillar • A union of equality • Post-COVID recovery and respons

2022 Call A sustainable future for Europe

PRIORITÀ DELLA Commissione 2022

• Green Deal • An economy that works for the people • A stronger Europe in the world • Promoting a European way of life • Post-COVID recovery and response

TOPICS

- 1) Public policies, models and indicators for wellbeing and sustainable development
- 2) The impact of spatial mobility on European demographics, society, welfare system and labour market
- 3) Conditions of irregular migrants in Europe
- 4) Decision making processes of (aspiring) migrants
- 5) Gender and social, economic and cultural empowerment
- 6) Overcoming discrimination for an inclusive labour market
- 7) Conditions for the successful development of skills matched to needs
- 8) Strengthening racial, ethnic and religious equality
- 9) Return and readmission of irregular migrants in the EU
- 10) Socio-economic effects of ageing societies

Cross Cluster Complementarities: Cluster 1 Health Relevant Expected Impact of the Cluster Possible Complementarities

3. Cross-cluster complementarities

Table 2 Overview of Cross Cluster Complementarities

NUMBER AND NAME OF CLUSTER	RELEVANT EXPECTED IMPACT OF THE CLUSTER DESCRIBED LEFT	POSSIBLE COMPLEMENTARITIES
2. CULTURE, CREATIVITY AND INCLUSIVE SOCIETY	9. 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.	Expected impact 1 'Staying healthy in a rapidly changing society': Synergies on health inequalities, on other inequalities affecting health, or on citizens' behaviour and engagement. Expected impact 4 'Ensuring access to innovative, sustainable
	10. 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 high-quality health care': Synergies on health economics and economic models, on cost- effectiveness, fiscal sustainability and accessibility of healthcare, or on adaptation of public health systems to societal challenges (climate change, environmental degradation, migration, demographic change, emerging epidemics and One Health

AMR) thereby contributing to building

resilience.

Cross Cluster Complementarities: Cluster 3 Civil Security for Society 1 Relevant Expected Impact of the Cluster Possible Complementarities

2. CULTURE, CREATIVITY AND INCLUSIVE SOCIETY

7. Democratic governance is reinvigorated by improving 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.

Fighting crime and terrorism: disinformation and fake news.

Secure digital technologies and tools respecting privacy and other fundamental rights.

Infrastructure protection: hybrid threats.

8. 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.

Protection of cultural heritage from disaster risks.

Fighting crime and terrorism: trafficking of cultural goods.

Fighting crime and terrorism: protection of public spaces.

Cross Cluster Complementarities: Cluster 3 Civil Security for Society 2 Relevant Expected Impact of the Cluster Possible Complementarities

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. Fighting crime and terrorism: smuggling, trafficking of persons.

Cross Cluster Complementarities: Cluster 4 Digital, Industry and Space **Relevant Expected Impact of the Cluster Possible Complementarities**

2. CULTURE, CREATIVITY AND INCLUSIVE SOCIETY

Social and economic resilience and sustainability are strengthened through a better understanding of the social, ethical, political and economic impacts of drivers of change of people's participation and public (such as technology, globalisation, demographics, mobility and migration) and their interplay.

Activities under an Internet of Trust and human-machine interactions. as well as for manufacturing technologies, will benefit from studies engagement in industrial technologies, as well as cultural heritage research

Data sharing in the common European data space, and data analytics capacity are a fundamental tools for understanding society

Inclusive growth is boosted and vulnerabilities are reduced effectively through evidence-based policies for protecting and enhancing employment. Activities on new business models education, social fairness and tackling inequalities, including in response to the socio-economic challenges due to the COVID-19 pandemic.

Future of work and skills activities for Manufacturing

relevant to activities under circular industries and low-carbon climate neutral industries

Data sharing in the common European data space, and data analytics capacity are a key prerequisite for evidence-based policies

Cross Cluster Complementarities: Cluster 5 Climate, Energy and Mobility Relevant Expected Impact of the Cluster Possible Complementarities

2. CULTURE, CREATIVITY AND INCLUSIVE SOCIETY

- 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.
- 10. 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.

Empowering citizens to engage in the transformation to climate neutral society (with regard to energy and mobility).

Promoting a just transition through effective pathways and responses to climate change (mitigation and adaptation) and behavioural transformations, taking into account the existing socio-economic vulnerabilities, divergences and risks.

Cross Cluster Complementarities: Cluster 6 Food, Bioeconony, Natural Resources, Agriculture & Environment Relevant Expected Impact of the Cluster Possible Complementarities

2. CULTURE, CREATIVITY AND INCLUSIVE SOCIETY

7. Democratic governance is reinvigorated by improving the accountability, transparency, and 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 Knowledge gaps, integrated policies and place-based innovations taking into account the specific needs of rural communities

Right to live in a healthy environment

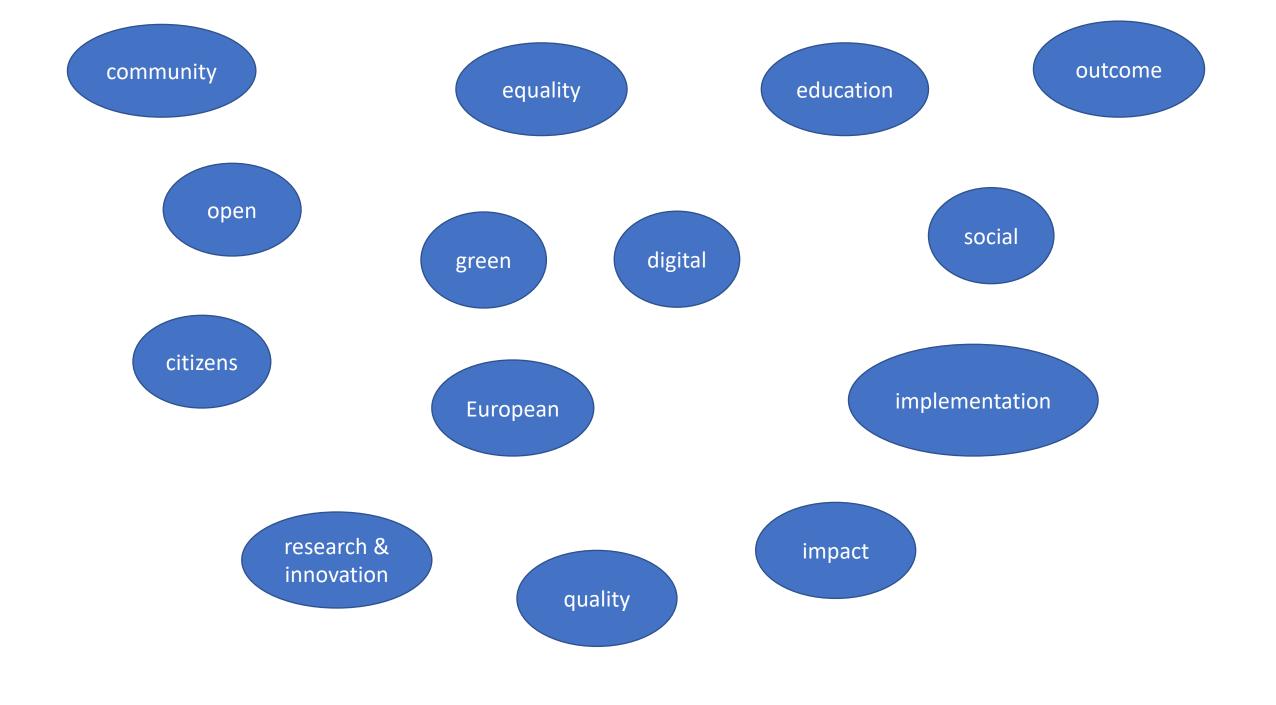
Innovative governance models and behavioural change enabling transition to sustainability; valuing natural capital

Balanced development of rural, coastal and urban areas

Territorial, social and economic cohesion, including accessibility and affordability of safe and nutritious food

Natural and cultural heritage such as rural, coastal and underwater landscapes. https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/how-to-participate/reference-documents;programCode=HORIZON

Nuovo Programma Quadro Horizon Europe <u>www.horizon-europe.it</u>



ESPERTI DELLA DELEGAZIONE ITALIANA PER LA CONFIGURAZIONE Culture, creativity and Inclusive Society

Patrizia Asproni Presidente Fondazione Industria e Cultura

Maria Luisa Collina Politecnico Milano

Andrea Filippetti Istituto di Studi sui Sistemi Regionali Federali e sulle Autonomie del CNR - Università Luiss

Claudio Socci Università degli Studi di Macerata

APRE - Agenzia per la Promozione della Ricerca Europea

www.apre.it

La Guida in italiano Horizon Europe, Cos'è, Cosa finanzia, Come partecipare (APRE, 2021)

<u>APREbrief</u> – I factsheet sui tre Pilastri Horizon Europe (APRE 2021)





Info Days 2021

INFRASTRUCTURES	
DIGITAL, INDUSTRY & SPACE	CLUSTER 4
CIVIL SECURITY FOR SOCIETY	CLUSTER 3
CULTURE, CREATIVITY & INCLUSIVE SOCIETIES	CLUSTER 2
MARIE SKŁODOWSKA-CURIE ACTIONS	
HEALTH	CLUSTER 1
CLIMATE, ENERGY & MOBILITY	CLUSTER 5
FOOD, BIOECONOMY, NATURAL RESOURCES AGRICULTURE & ENVIRONMENT	CLUSTER 6
ERA & WIDENING	
	DIGITAL, INDUSTRY & SPACE CIVIL SECURITY FOR SOCIETY CULTURE, CREATIVITY & INCLUSIVE SOCIETIES MARIE SKŁODOWSKA-CURIE ACTIONS HEALTH CLIMATE, ENERGY & MOBILITY FOOD, BIOECONOMY, NATURAL RESOURCES AGRICULTURE & ENVIRONMENT

THE EU RESEARCH & INNOVATION PROGRAMME

Investing in **OUR FUTURE** together









From June 28th till July 9th

Cluster 2 - Culture, Creativity & Inclusive Society

9:30 Welcome and general presentation of the Cluster 2
2021 Work Programme

9:30 - 9:20 | Plenary session

The Cluster 2 co-chairs will welcome participants and give a general presentation of the policy context of the Cluster. Novelties introduced in Horizon Europe compared to Horizon 2020 will be succinctly covered.

9:35 Postination 1 - Innovative research on Democracy & Governance

9:35 - 10:35 CEST | Live presentation + Q&A

In this session, participants will get an overview of the topics under the Destination 1 and their policy context. They will have the opportunity to ask questions to the presenters.

10:50 Destination 2 - Innovative research on the European cultural heritage and the cultural and creative industries

10:50 - 11:5 CEST | Live presentation + Q&A

In this session, participants will get an overview of the topics under the Destination 2 and their policy context. They will have the opportunity to ask questions to the presenters.

12:05 Postination 3 - Innovative research on social and economic transformations

12:05 - 13:05 CEST | Live presentation + Q&A

In this session, participants will get an overview of the topics under the Destination 3 and their policy context. They will have the opportunity to ask questions to the presenters.

13:05 Closing

13:05 - 13:15 CEST











LA SETTIMANA HORIZON EUROPE 2021

12/07

10.30 Saluti istituzionali

11.30 MSCA Marie Skłodowska-Curie Actions

14.30 ERC European Research Council

16.00 RI Research Infrastructures



13/07

9.30 CLUSTER 1 Health

11.30
CLUSTER 2
Culture, Creativity and Inclusive
Society

14.30 CLUSTER 3 Civil Security for Society

16.30 Il piano strategico

17.00 Regole di partecipazione e procedura di valutazione 14/07

9.30 CLUSTER 4 Digital, Industry and Space

12.00 WIDERA Widening Participation and Strengthening the European Research Area

14.30 Il template della proposta

15.30 Il percorso dell'impatto

16.00 Disseminazione e Valorizzazione dei risultati

16.30 Integrazione delle scienze umane e sociali (SSH)

17.00 Gender 15/07

9.30 CLUSTER 5 Climate, Energy and Mobility

12.00 EURATOM

14.30 I Partenariati Europei

15.30 Le Missioni

16.00 Open Science

16.30 Etica e Sicurezza 16/07

9.30 CLUSTER 6 Food, Bioeconomy, Natural Resources, Agriculture & Environment

12.00 Il portale Funding & Tenders

12.30 I servizi APRE per Horizon Europe











https://www.research-innovation-exhibition.eu/en



the response to COVID-19



