THE EU RESEARCH & INNOVATION PROGRAMME
2021 – 2027

OPPORTUNITIES FOR SSH COOPERATION IN THE NEW EU FRAMEWORK PROGRAMME

BEATRICE LUCARONI, POLICY OFFICER
FAIR SOCIETIES & CULTURAL HERITAGE, DG R&I

26 May 2021
1. What does the EC do to support the SSH Integration process?

2. What is planned for Horizon Europe?

3. What is expected by NCPs to support the process(es)?
Results from the H2020 2018 Monitoring Report 1/3

• General positive evolution in terms of SSH presence and intensity

• Quality of SSH integration has increased significantly

• Strong increase in number of SSH-flagged topics, budget allocated to topics and to SSH partners

• SSH participation varies strongly between programme parts, between scientific disciplines and between Member states.

• Participation of SSH partners as part of the total in projects under SSH flagged topics continue similar to previous years.
Results from the H2020 2018 Monitoring Report 2/3

Evolution of key data 2014-2018 (2014 = 100)

- Budget to H2020 SC & LEIT
- Budget to SSH flagged topics
- Budget to SSH partners
- % of topics flagged as SSH
- Share of projects with good quality SSH integration at 10% threshold
Results from the H2020 2018 Monitoring Report 3/3

• **Efforts** to strengthen SSH integration (for example, SSH flagging of topics), contributes to increased **SSH presence and intensity**

• SSH participation **grows also in the Excellent Science part**, despite the general bottom-up approach to funding in this section of the programme

• The SSH community displays sufficient **capacity and interest** to step up their involvement in Horizon 2020

• There is probably a **large potential** to **further improve** SSH integration

• **Progress is uneven**, and the overall share of SSH participation is still relatively low in many respects
Horizon Europe to facilitate deeper SSH integration

- Work on **SSH integration in Horizon 2020** prepares the deeper cross-sectoral approach of Horizon Europe:
  - SSH to be fully integrated across all clusters, including specific and dedicated activities such as missions and partnerships.
  - A holistic approach to SSH will achieve deeper integration, covering the entire cycle in a meaningful way, from co-creation and co-design of topics of calls for proposals to the selection and implementation of projects.

- Concrete proposals for Horizon Europe, include:
  - A revisited **evaluation** process.
  - A novel category of interdisciplinary experts for evaluations of SSH flagged projects.
  - New **cross-cluster complementarities and synergies** in terms of SSH presence across the programme.
European Commission’s priorities for 2019-2024

• A European Green Deal
• A Europe fit for the digital age
• An economy that works for people
• A stronger Europe in the world
• Promoting our European way of life
• A new push for European democracy
Our vision

SUSTAINABLE DEVELOPMENT GOALS:

- Good Health and Well-being
- Gender Equality
- Decent Work and Economic Growth
- Reduced Inequalities
- Sustainable Cities and Communities
- …
HORIZON EUROPE

Pillar 1
Excellent Science
- European Research Council
- Marie Skłodowska-Curie Actions
- Research Infrastructures

Pillar 2
Global Challenges and European Industrial Competitiveness
1. Health
2. Culture, Creativity and Inclusive Society
3. Civil Security for Society
4. Digital, Industry and Space
5. Climate, Energy and Mobility
6. Food, Bioeconomy, Natural Resources, Agriculture and Environment
- Joint Research Centre

Pillar 3
Innovative Europe
- European Innovation Council
- European innovation ecosystems
- European Institute of Innovation and Technology

Widening Participation and Strengthening the European Research Area
- Widening participation and spreading excellence
- Reforming and Enhancing the European R&I system
Integration of Social Science and Humanities

• Need for “human centric” focus across all research areas

• Not a single discipline currently able to fully address very complex and current societal challenges

• Necessary inter-action between STEM and SSH fields: fostering multi, trans and inter-disciplinary approaches

• Presence of SSH across all research and innovation areas, including e.g. future missions and partnerships

• Need to examine in the future the societal impact of science and research, in particular for novel policies
Cluster 2 and its 3 Destinations:
Challenges and opportunities for Social Sciences and Humanities research

- Intervention logic
- Calls of the draft Work Programme 2021-2022
- Timeline
HORIZON EUROPE
Cluster 2 Culture, Creativity and Inclusive Society

AIMS

• to enhance democratic governance and citizens participation;

• to safeguard and promote cultural heritage;

• to respond to and shape multifaceted social, economic, technological and cultural transformations;

• to mobilise multidisciplinary expertise of European social sciences and humanities;

• to provide evidence-based policy options for a socially just and inclusive European recovery.
HORIZON EUROPE
Cluster 2 Culture, Creativity and Inclusive Society

THREE “DESTINATIONS”

1. Democracy and Governance
2. European Cultural Heritage and the Cultural and Creative Industries
3. Social and Economic Transformations
Cluster 2 and its 3 Destinations:
Challenges and opportunities for Social Sciences and Humanities research

Intervention logic

Calls of the draft Work Programme 2021-2022

Timeline
## DESTINATION DEMOCRACY

### Intervention logic

<table>
<thead>
<tr>
<th>DESTINATION</th>
<th>MAIN CHALLENGE</th>
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</thead>
<tbody>
<tr>
<td></td>
<td>• Democracies are more fragile and more vulnerable than in the past.</td>
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<td></td>
<td>• Levels of trust in the political institutions of democracy decline.</td>
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<tr>
<td></td>
<td>• Multilateral global governance is under historic stress.</td>
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</table>

| R&I 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. |

<table>
<thead>
<tr>
<th>TOPICS</th>
<th>PROBLEM DRIVERS</th>
<th>R&amp;I EXPECTED OUTCOMES</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Impact of inequalities on political participation, trust and polarisation</td>
<td>Impact of social media and new media on politics, liberal democracy and citizens’ engagement</td>
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<td></td>
<td>Challenges to EU external relations and multilateral global governance</td>
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<tr>
<th>R&amp;I EXPECTED OUTCOMES</th>
<th>TOPICS</th>
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<tbody>
<tr>
<td>• Reduce impact of inequalities on democracy;</td>
<td></td>
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<td>• Bring down political extremism and its influence on contemporary social and political dialogue</td>
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<td>• More democratic media;</td>
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<tr>
<td>• Channel the impact of online social networks and new media on democracy;</td>
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<td>• Harness artificial intelligence and big data for democracy</td>
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<td>• Enhance global governance for a world in transition;</td>
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<td>• Promote democratic politics in the EU’s neighbourhood</td>
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# DESTINATION HERITAGE

## Intervention logic

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<th>MAIN CHALLENGE</th>
<th>R&amp;I EXPECTED IMPACT</th>
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</thead>
<tbody>
<tr>
<td>The social fabric and collective consciousness of our societies are eroding.</td>
<td>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.</td>
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<tr>
<td>Cultural heritage risks losing its role in strengthening a sense of belonging and fostering shared value.</td>
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<tr>
<td>Cultural heritage faces huge challenges due to climate change, pollution, natural or man-made disasters, looting, etc.</td>
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<td>Europe’s cultural industries have not sufficiently managed to translate their creativity into innovations and increased international competitiveness.</td>
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<table>
<thead>
<tr>
<th>PROBLEM DRIVERS</th>
<th>TOPICS</th>
<th>R&amp;I EXPECTED OUTCOMES</th>
<th>EXPECTED IMPACT</th>
</tr>
</thead>
<tbody>
<tr>
<td>Challenges to European cultural heritage (climatic, pollution, natural or man-made, armed conflicts, illicit trafficking or behavioural changes)</td>
<td></td>
<td>Green technologies and materials for cultural heritage;</td>
<td>European knowhow and cooperation for the benefit of this thematic domain should be increased</td>
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<td></td>
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<td>Mitigate the effects of climate change and natural hazards on cultural heritage;</td>
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<td>Safeguard endangered languages in Europe</td>
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<td></td>
<td>Cultural and creative industries as a driver of innovation and competitiveness;</td>
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<td>Towards a competitive, fair and sustainable European music ecosystem and film making industry;</td>
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<td>Protection of artefacts and cultural goods from anthropogenic threats</td>
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<td></td>
<td>Coordination of European cultural heritage research and innovation among Member States;</td>
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<td>New ways of participatory management and sustainable financing of museums and other cultural institutions;</td>
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<td>Elucidate the role of perceptions, formed by traditions, values and beliefs, in shaping European societies and politics in the 21st century</td>
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</tbody>
</table>
### DESTINATION TRANSFORMATIONS

#### Intervention logic

<table>
<thead>
<tr>
<th>MAIN CHALLENGE</th>
<th>R&amp;D EXPECTED IMPACT</th>
<th>PROBLEM DRIVERS</th>
<th>TOPICS</th>
<th>R&amp;D EXPECTED OUTCOMES</th>
</tr>
</thead>
</table>
| • Rising inequalities, challenges to the EU's employment, education and social, including digital, inclusion policies.  
• Global shocks on economy and labour market. Demographic change and ageing societies.  
• Need to revise governance of asylum, migration and integration of migrants. | • 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. | Raising inequalities and their joint impacts (intersectionality); Challenges for sustainable, fair and just development | **TOPICS** | • Determine key drivers of inequality trends;  
• Elucidate socio-economic effects of ageing on societies;  
• Provide evidence to help design public policies and indicators for social well-being and sustainable development | • Provide support in a changing world of work and social protection;  
• Integration of emerging new technologies into education and training | • Estimates and better knowledge of the conditions of irregular migrants in Europe;  
• Policy proposals pertaining to the return and readmission of irregular migrants in the EU |
HORIZON EUROPE
Cluster 2 Culture, Creativity and Inclusive Society

Cluster 2 and its 3 Destinations:
Challenges and opportunities for Social Sciences and Humanities research

Intervention logic

Calls of the draft Work Programme 2021-2022

Timeline
HORIZON EUROPE
Cluster 2 Draft Work Programme 2021-2022
Overall budget

Cluster 2
2021-2027
EUR 2,28 Bn

10% Mission
6% Administrative costs

2021-2027
EUR 1,923 Bn

WP 2021-2022
EUR 423 Mo
## HORIZON EUROPE
### Cluster 2 Draft Work Programme 2021-2022

<table>
<thead>
<tr>
<th>CALLS</th>
<th>TOPICS</th>
<th>BUDGET</th>
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</thead>
<tbody>
<tr>
<td><strong>DEMOCRACY</strong></td>
<td>2021 - Protecting and nurturing democracies</td>
<td>5 RIAs</td>
</tr>
<tr>
<td></td>
<td>2022 - Reshaping democracies</td>
<td>9 RIAs</td>
</tr>
<tr>
<td><strong>HERITAGE</strong></td>
<td>2021 – R&amp;I on cultural heritage and CCIs 2021</td>
<td>4 RIAs</td>
</tr>
<tr>
<td></td>
<td>2021 – Engagement with stakeholders</td>
<td>2 CSA (*)</td>
</tr>
<tr>
<td></td>
<td>2022 – R&amp;I on cultural heritage and CCIs 2022</td>
<td>9 RIAs + 1 CSA</td>
</tr>
<tr>
<td><strong>TRANSFORMATIONS</strong></td>
<td>2021 - Inclusiveness in times of change</td>
<td>6 RIAs + 1 CSA</td>
</tr>
<tr>
<td></td>
<td>2022 - A sustainable future for Europe</td>
<td>10 RIAs</td>
</tr>
<tr>
<td><strong>OTHER ACTIONS</strong></td>
<td>2021 and 2022 – Expertise</td>
<td>2 Expert actions</td>
</tr>
<tr>
<td></td>
<td>2022 – FR Presidency event</td>
<td>1 IBA</td>
</tr>
</tbody>
</table>

**TOTAL** 423.02 M€
Cluster 2 and its 3 Destinations:
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Intervention logic

Calls of the draft Work Programme 2021-2022

Timeline
HORIZON EUROPE Cluster 2 Draft Work Programme 2021-2022
Policy developments: next steps

February - April 2021
Inter-service consultation
Opinion of the Programme Committee by written procedure

June 2021
Adoption of the WP 21-22
Opening of the 2021 calls

October 2021
First call WP2021 deadlines

NCP trainings and brokerage events

23-24 June R&I Days 2021

*All the deadlines are indicative
KIC in Cultural- and Creative Sectors and Industries

MAKING INNOVATION HAPPEN

The EIT strengthens Europe’s ability to innovate by powering solutions to pressing global challenges and by nurturing entrepreneurial talent to create sustainable growth and skilled jobs in Europe.

The EIT delivers a pipeline of cutting-edge solutions, talent and the supporting environment for innovation to thrive. Together with its multi-disciplinary ecosystem from business, education and research, the EIT provides opportunities for students, innovators and entrepreneurs across Europe.

The EIT is an EU body and an integral part of Horizon Europe, the EU Framework Programme for Research and Innovation.
EIT-Call for proposals: https://eit.europa.eu/library/eit-2021-call-proposals-info

INDICATIVE ROADMAP 2021-22

Q1
MARCH
Publication of indicative roadmap

Q2
JUNE
Publication of call criteria & evaluation process

Q3
SEPTEMBER
Publication of ‘EIT Innovation Model’ Paper

Q4
OCTOBER/NOVEMBER
Publication of call text & annexes

Q1
MARCH
Closure of Call for Proposals

Q2
JUNE
Designation of EIT Culture & Creativity

Q3
SEPTEMBER
Signature of Start-up Grant Agreement

2021

21 APRIL
EIT Info Webinar for CCSI

NOVEMBER & DECEMBER
EIT Call Info Seminars

MARCH - JUNE
Evaluation of Proposals

2022
Information Sources

• H2020 – 2018 Monitoring Report
  https://op.europa.eu/en/publication-detail/-/publication/4f198f8e-4599-11eb-b59f-
  01aa75ed71a1/language-en/format-PDF/source-183013539

• Horizon Europe: Horizon Europe | European Commission (europa.eu)

• Funding information and procedures on how to apply Search Funding & Tenders (europa.eu)

• Find potential project partners Find a project partner | European Commission (europa.eu)

• Become an expert evaluator: https://ec.europa.eu/info/funding-
  tenders/opportunities/portal/screen/work-as-an-expert

• Database of EU-funded projects, their results and success stories can be found on
  https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/opportunities/projects-
  results;programCode=H2020
Thank you!

# HorizonEU

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