



The EU Framework Programme for Research and Innovation

HORIZON 2020

Societal Challenge 6 'Europe in a changing world – Inclusive, innovative and reflective societies' (SC6)



**JPI Urban Europe - ENSUF
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Research and
Innovation

Seventh Framework Programme

- Theme 8 dedicated to ‘**Socio-economic Sciences and Humanities**’ under the Cooperation Programme (budget of EUR 623 million €)

Horizon 2020

- **New approach** focused on **addressing complex societal challenges** that require interdisciplinary solutions
- **Social Sciences and Humanities (SSH)** (H2020 Regulation of Establishment L347/104)
 - *SSH Research will be **fully integrated into each of the priorities of Horizon 2020 and each of the specific objectives** and will contribute to the evidence base for policy making at international, Union, national, regional and local level.*
 - *The specific objective of the **societal challenge 'Europe in a changing world - Inclusive, innovative and reflective societies'** will support Social Sciences and Humanities research by focusing on inclusive, innovative and reflective societies.*
- Overall, increased role and visibility for SSH research under more calls in more thematic areas.

HORIZON 2020

SC6



EXCELLENT SCIENCE

European Research Council (ERC) (€13.1 b)

Future and Emergent Technologies (€2.7 b)

Marie Skłodowska-Curie Actions (€6.1 b)

Research Infrastructures (€2.5 b)

INDUSTRIAL LEADERSHIP

Leadership in Enabling and Industrial Technologies (€13.5 b)

- ICT
- NMBP
- Space

Access to Risk Finance (€2.9 b)

Innovation in SMEs (€0.6 b)

SOCIETAL CHALLENGES

1. Health, demographic change and wellbeing (€7.5 b)

2. Food security, agriculture (...) and bioeconomy (€3.9 b)

3. Secure, clean and efficient energy (€6.8 b)

4. Smart, green and integrated transport (€6.3 b)

5. Climate action (...) and raw materials (€3.1 b)

6. Inclusive, innovative & reflective societies (€1.3 b)

7. Secure societies (€1.7 b)

Spreading Excellence and Widening Participation (€0.8 b)

Science with and for Society (€0.5 b)

EIT (€2.7 b)

JRC (€1.9 b)

EURATOM (€1.6 b)

SC6-Europe in a changing world – Inclusive, innovative and reflective societies

1. INCLUSIVE SOCIETIES - Objectives:

- a) To promote **smart, sustainable and inclusive growth**
- b) To build **resilient, inclusive, participatory, open and creative societies in Europe**, in particular taking into account **migration, integration and demographic change**
- c) To improve the **role of Europe as a global actor**, notably regarding **human rights and global justice**
- d) To promote **sustainable and inclusive environments** through **innovative spatial and urban planning and design**.

SC6-Europe in a changing world – Inclusive, innovative and reflective societies

2. INNOVATIVE SOCIETIES - Objectives:

- a) To strengthen the evidence base and support for the Innovation Union and ERA
- b) To explore new forms of innovation**
- c) To make use of the **innovative**, creative and productive **potential of all generations**
- d) To promote **cooperation with third countries**

SC6-Europe in a changing world – Inclusive, innovative and reflective societies

3. Reflective societies – Cultural heritage and European identity

- a) To study **European heritage, memory, identity, integration and cultural interaction** and translation (...) to better inform and understand the present by richer interpretations of the past.
- b) To do research into European countries' and regions' **history, literature, art, philosophy and religions** and how these have informed contemporary **European diversity**.
- c) To do research on the **role of Europe in the world**.

BUDGET OF SC6 UNDER HORIZON 2020

YEAR	BUDGET FOR CALLS UNDER SC6* (€ million)
2014	149
2015	160
2016	154
2017	176
2018-20	~ 550 (estimated)

* Overall indicative budget listed in the Work Programmes

UNIT B6 - OPEN AND INCLUSIVE SOCIETIES

Areas of activity

- **Coordination** of Societal Challenge 6 'Europe in a changing world - Inclusive, innovative and reflective societies' (SC6)
- **Integration** of Social Sciences and Humanities (SSH) in the calls of Horizon 2020
- Focus on five policy-relevant thematic priorities



- Management of **100 running projects** (FP7 & Horizon 2020)

ERA-NET Cofund Smart Urban Futures

- ERA-NET published in **2015 Work Programme** under call EURO-5-2015
- **Challenge:** To **identify the means and ways** to make a **European city** an emblematic **place for:**
 - **attracting jobs and economic activities**
 - **transforming it into a "hub of innovation"**
 - **ensuring social cohesion and cultural dialogue**
 - **preserving natural resources**
 - **limiting environmental damage** for the next generations

ERA-NET Cofund

- Definition of an ERA-NET in Horizon 2020 (Art. 26):
 - ✓ "an ERA-NET instrument using **grants to support public-public partnerships** in their preparation, establishment of networking structures, design, implementation and coordination of **joint activities** as well as **topping up of no more than one joint call a year** and of actions of a transnational nature"
- **Maximum EU Contribution: 33%** of the total ERA-NET Cofund
- **ENSUF: 5,000,000 € of EU contribution**

2018-2020 Work Programme - Preparation

The Commission writes first a **Scoping Paper** taking on board:

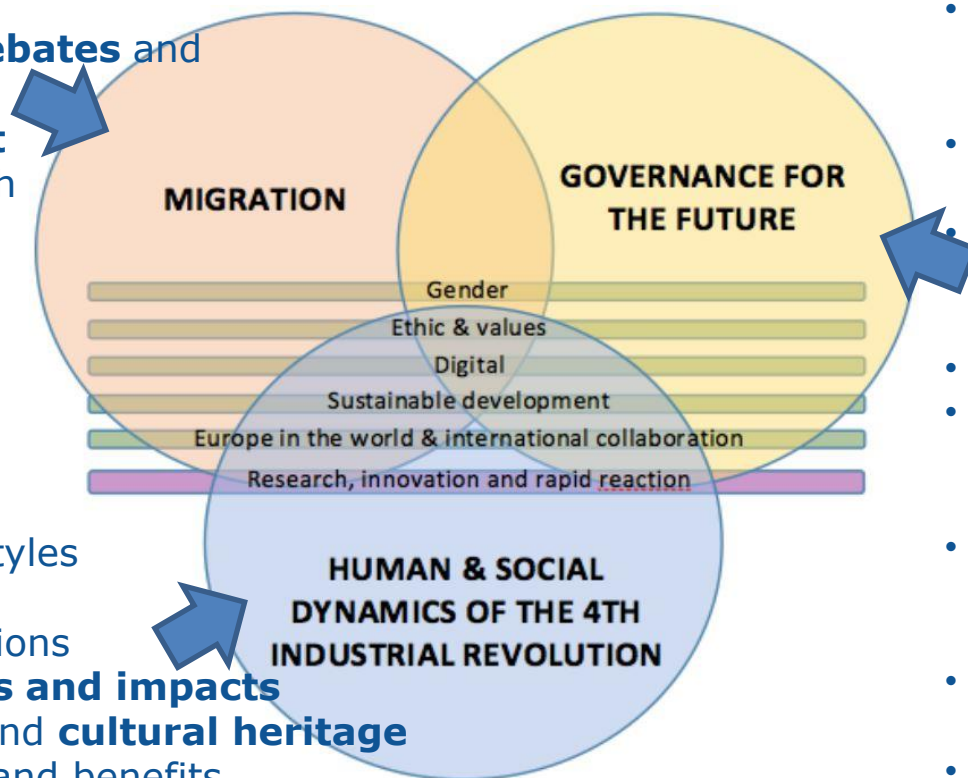
1. **Report of Expert Advisory Group**
2. **Input from stakeholders** - collected at 20 public events (3,000 actors)
3. **Policy issues** highlighted by Member States and Associated Countries
- **Programme Committee**
4. **Gap analysis**
 - **Coverage of previous Work Programmes** (FP7 & first calls of H2020)
 - Stock-taking of foresight studies, policy reviews, roadmaps, reports and position papers
5. **Consultation with EU Services and Commission DGs:**
 - **Policy DGs:** DEVCO, EAC, ECFIN, ECHO, EMPL, ENV, ESTAT, GROW, HOME, JUST, TAXUD, TRADE and EEAS in **H2020 Group**

EXPERT ADVISORY GROUP RECOMMENDATIONS ON THE 2018-20 WORK PROGRAMME FOR SC6

Summary and examples from final report

- **Drivers, pathways and dynamics**

- Analysis of **public debates** and policy frameworks
- **Lessons of the past**
- **Integration** research
- **Cultural** research
- **Cities**



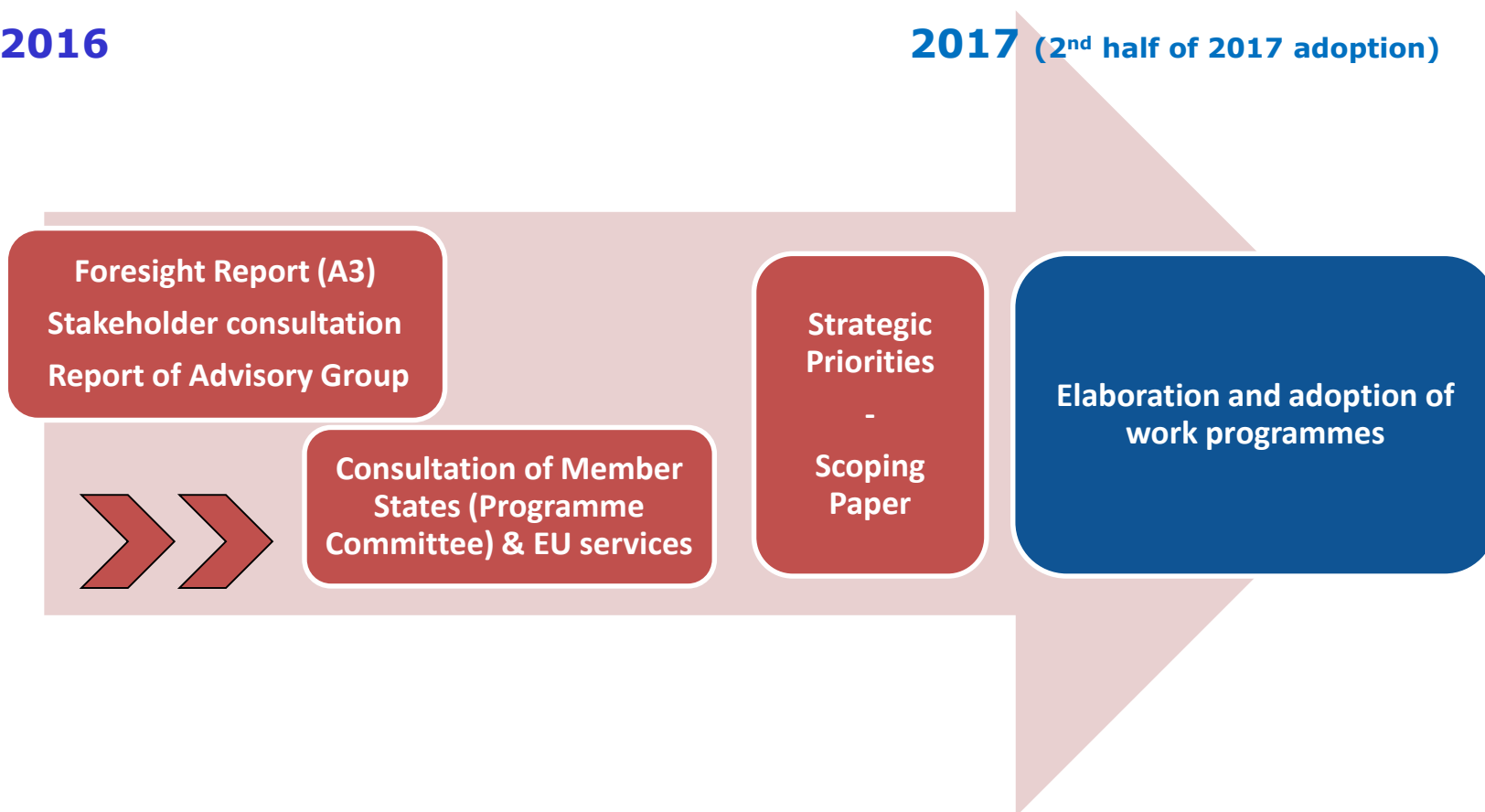
- Multi-level governance arrangements
- Trust, trustworthiness and legitimacy
- **EU's international roles and relationships**
- **Public value**
- Tensions between harmonisation and heterogeneity
- Historical and cultural evolution of **governance**
- Legal and regulatory frameworks
- **Digital transformations**

- Behaviours and lifestyles
- Policy frameworks
- Governance implications
- **Societal challenges and impacts**
- Creative industries and **cultural heritage**
- Distribution of risks and benefits

Strategic Programming: Process and timing

2016

2017 (2nd half of 2017 adoption)



DG RTD links

<http://ec.europa.eu/research/social-sciences/index.cfm>

<http://ec.europa.eu/research/iscp/index.cfm>

<http://ec.europa.eu/digital-agenda/en/life-and-work/public-services>

<https://ec.europa.eu/digital-agenda/en/digital-culture>

http://ec.europa.eu/research/social-sciences/index.cfm?pg=library&lib=project_synopses





Population ageing in Europe

Facts, implications and policies



INTEGRATION OF SOCIAL SCIENCES AND HUMANITIES IN HORIZON 2020: PARTICIPANTS, BUDGET AND DISCIPLINES

Monitoring report on SSH-flagged projects funded in 2014



Financial crisis:

causes,
policy responses,
future challenges

*Outcomes of
EU-funded research*



Our Neighbours

Research and Innovation in Support



Study on eGovernment and the Reduction of Administrative Burden



A global actor in search of a strategy

*European Union foreign policy
between multilateralism
and bilateralism*



Understanding and Tackling the Migration Challenge

The Role of Research

*International Conference, 4-5 February 2016, Brussels
Conference Report*

Research on Migration: Facing Realities and Maximising Opportunities

A Policy Review



European Research

Socio-economic Sciences and Humanities

List of projects 2007-2013

Open the Door

*Social Science Research for Development
and a Sustainable Future*

An ever closer union among the peoples of Europe?

*Rising inequalities in the EU and their
social, economic and political impacts
Outcomes of EU-funded research*

MORE INFORMATION AT ec.europa.eu/research/social-sciences/