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# Horizon 2020 Work Programme for Research & Innovation 2018-2020

Societal Challenge 6  
Europe in a changing world –  
Inclusive, innovative and reflective  
societies

Research and  
Innovation



# Horizon 2020

## Societal Challenge 6

### Europe in a Changing World: Inclusive, Innovative and Reflective Societies



# HORIZON 2020

## EXCELLENT SCIENCE

European Research Council (€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

Health, demographic change and wellbeing (€7.5 b)

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

Secure, clean and efficient energy (€6.8 b)

Smart, green and integrated transport (€6.3 b)

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

Inclusive, innovative & reflective societies (€1.3 b)

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)**

## Societal Challenge 6 – Europe in a Changing World: Inclusive, Innovative and Reflective Societies

"The specific objective of the societal challenge 'Europe in a changing world - Inclusive, innovative and reflective societies' will **support social sciences and humanities research...**" [which] "is needed to **understand identity and belonging** across communities, regions and nations. Research will support policymakers in designing policies that **foster employment, combat poverty and prevent the development of various forms of divisions, conflict and political and social exclusion, discrimination and inequalities,** such as gender and intergenerational inequalities, discrimination due to disability or ethnic origin, or digital or innovation divides, **in European societies and in other regions of the world...**"

(Extracts from the Regulation establishing Horizon 2020)

# Societal challenge 6

## Budget

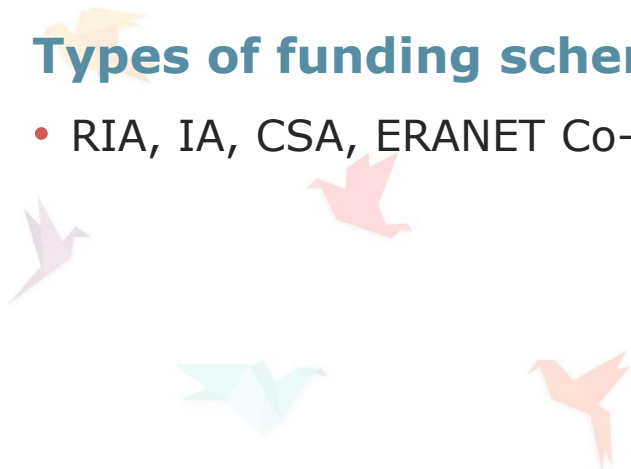
- 2014-2015: 310 mio €
- 2016-2017: 331 mio €
- 2018-2020: 557 mio € (under consideration)

## Structure

- Calls for proposals with related topics
- Other actions – procurement, prizes, presidency conferences, etc.

## Types of funding schemes / actions

- RIA, IA, CSA, ERANET Co-Fund



## SC6 2018 - 2020

- **3 calls**

A decrease in number of calls:

- 2018-2020 – 3 calls
- 2016/17 - 4 calls
- 2014/15 - 5 calls

- **Budget breakdown for calls 2018-2020**

	2018	2019	2020
Call 1	36	35	40
Call 2	48.5	55.4	63
Call 3	40.5	53.5	55

# Drivers

- 1. Migration** (flows, narratives, integration, lessons from the past, cities)
- 1. Human and social dynamics of the 4<sup>th</sup> industrial revolution** (blurred lines between physical and technological, societal challenges and impacts, creative industries and cultural heritage)
- 2. Governance for the future** (trust & legitimacy, legal framework, historical and cultural evolution of governance, multi-level governance)

# Preparation of the SC6 Work Programme 2018-2020

## REPORT OF EXPERT ADVISORY GROUP

Three big 'tickets'

- Migration
- Human and social dynamics of 4th Industrial Revolution
- Governance for the future

## INPUTS FROM STAKEHOLDERS

20+ events, ~ 3,000 actors

- Trust
- Migration
- Social inclusion

## SCOPING PAPER

## STRATEGIC STOCK-TAKING

- Coverage of previous Work Programmes
- Prioritisation among the activity lines set out in the Specific Programme

## GAP ANALYSIS

- Foresight studies
- Policy reviews
- Roadmaps, reports and position papers

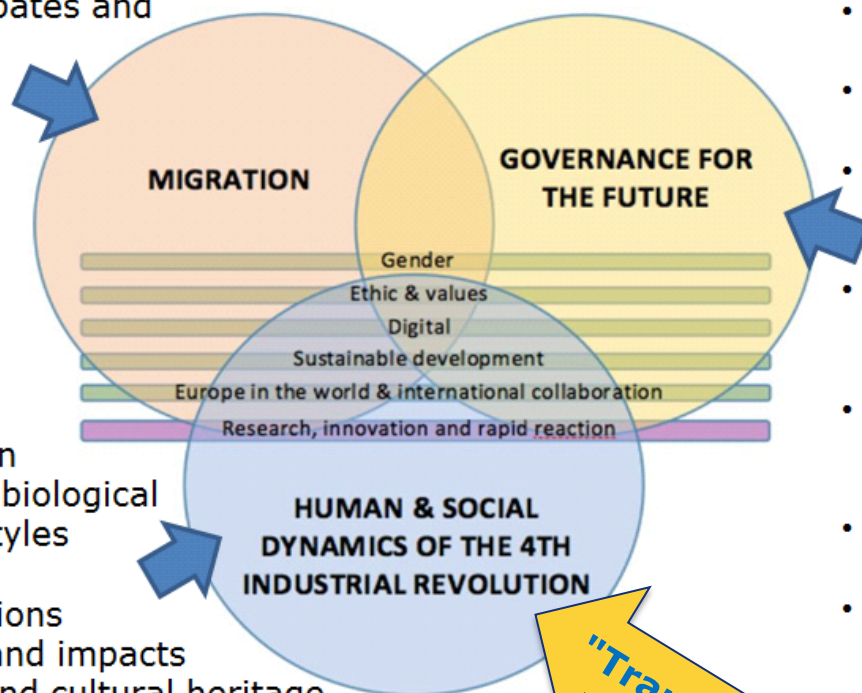




# Expert Advisory Group recommendations for SC6 2018-2020

## 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

- Blurred lines between physical, digital and biological
- Behaviours and lifestyles
- Policy frameworks
- Governance implications
- Societal challenges and impacts
- Creative industries and cultural heritage
- Distribution of risks and benefits



# CALL 1

# MIGRATION



## Call 1 - MIGRATION

- produce recommendations for the global and European governance of migration as well as innovative solutions for integration of migrants into European host societies.
- promote sustainable development, demonstrating a strong commitment to supporting the UN's Sustainable Development Goals (SDGs), and contribute to strengthening international cooperation, as well as a better understanding and awareness of the role of international development and regional policies.
- foster improved responses for the international protection of refugees, the management of forced displacement, and the promotion of more fact-based and accurate discourses on migration.
- provide evidence based knowledge on the effects of migration on social systems, the access to and impact on labour markets and the cultural integration of third country nationals.
- enhance access to factual information on migration and the regulation of migration of third country nationals, also by involving migrants and their individual experiences in the shaping of narratives.

## RIA

(3 x 3 mio EUR)

### Impact:

- Drivers, attitudes and behaviours in qualitative and quantitative terms identified
- Scenarios and projections produced
- Cooperation with national statistical institutes and Eurostat improved

## MIGRATION-01-2019: Understanding migration mobility patterns: elaborating mid and long-term migration scenarios

- New geographies and temporalities of migration
- Changing nature of flows
- Forced movements
- Voluntary movements linked to better livelihood opportunities
- Population estimates, data on gross international migration flows
- Gender dimension
- Focus on minors unaccompanied and with their families

## RIA

(3 x 3 mio EUR)

### Impact:

- Improved EU and global migration governance
- Improved measuring of SDGs devoted to migration governance
- Appraised reform process of the EU's asylum regimes

## MIGRATION-02-2018: Towards forward-looking migration governance: addressing the challenges, assessing capacities and designing future strategies

- SDGs (Goal 10 and 11) and Agenda 2030
- Global compacts on migration and refugees
- International cooperation, agencies, aid
- Mixed migration and refugees' protection
- Social and political remittances
- Impact of migration on transnational families/communities
- Citizens' initiatives for local migration governance
- Gender dimension

## RIA

(3 x 3 mio EUR)

### Impact:

- Improved understanding of socio-economic effects of migration in EU countries
- Assessment of integration policies

## MIGRATION-03-2019: Social and economic effects of migration in Europe and integration policies

- Long-term effects of migration on:
  - ✓ economic growth and productivity,
  - ✓ employment levels and wages,
  - ✓ entrepreneurship,
  - ✓ fiscal and welfare impacts
- Social impact of segregation
- Integration policies and their efficiency/effectiveness
- Historical experiences
- N.B. Interdisciplinary research: sociology, economics, history, anthropology, cultural studies and psychology among others

**RIA** (poss IA)  
(2 x 3 mio EUR)

**Impact:**

- Advancement of effective practices for integrating migrant children in schools
- Enhanced synergies and cooperation amongst the relevant stakeholders
- Improved monitoring and data collection

**MIGRATION-05-2018-2020: Mapping and overcoming integration challenges for migrant children**

- SDGs (Goal 4) and Agenda 2030
- RIA in 2018 with potential for a IA in 2020
- RIA involving non-academic stakeholders
- Alternative pedagogical approaches / informal education settings
- IA 2020 based on piloting action embedded in RIA 2018
- RIA with integrated approach beyond education
- Gender dimension (and disaggregated data)

## IA

(2018: 12 mio EUR  
2019: 8 mio EUR)

### Impact:

- Improved deployment of services for inclusion of migrants
- Improved communication between PA and migrants

## DT-MIGRATION-06-2018-2019: Addressing the challenge of migrant integration through ICT-enabled solutions

- SDGs (Goal 9) and Agenda 2030
- ICT-enabled solutions
- Integration and inclusion to improve the lives of migrants
- Access to relevant public services
- Cultural features, gender differences
- Skills and capacities of migrants
- Best practices from MS
- Potential to scale up existing successful experiences



## RIA

(3 x 3 mio EUR)

### Impact:

- Evaluation of process, discourses and outcomes of the planned compact on refugees
- Strategies for implementing global refugee compact identified
- Process of EU common asylum system strengthened

## MIGRATION-07-2019: International protection of refugees in a comparative perspective

- Emerging international protection system
- EU arrangements with refugees' origin and transit countries
- Comparative assessment of existing legal responses to protection needs
- Protection of vulnerable groups from abuse and exploitation, violence and discrimination
- International cooperation in particular with Canada, Brazil, South Africa and Jordan
- Inclusion of relevant international organisations

## RIA

(3 x 3 mio EUR)

### Impact:

- Solutions for protracted displacement situation identified
- Policy responses to integration needs enhanced

## MIGRATION-08-2018: Addressing the challenge of forced displacement

- SDGs (Goal 10, target 10.7; Goal 11)
- INCO FLAGSHIP Middle-Eastern and African countries
- Comparative research in and out Europe
- Reception and settlement strategies, impact on livelihoods
- Long-term socioeconomic dimensions of mass displacement
- Focus on camps, hosting areas, unprotected and underprepared urban settings
- Local integration / development - dialogue / trust
- International aid, cooperation, agencies
- Global migration and refugee compacts
- Gender dimension



# Contacts

## **HORIZON 2020**

<http://ec.europa.eu/programmes/horizon2020/en/what-horizon-2020>

## **PARTICIPANT PORTAL**

<https://ec.europa.eu/research/participants/portal/desktop/en/home.html>

## **EUROPEAN RESEARCH COUNCIL**

<https://erc.europa.eu/>

## **MARIE SKŁODOWSKA-CURIE ACTIONS**

<https://ec.europa.eu/research/mariecurieactions/>

## **DG RTD – SOCIAL SCIENCES AND HUMANITIES**

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

## **REFERENCE DOCUMENTS AND GUIDELINES FOR APPLICANTS:**

[http://ec.europa.eu/research/participants/portal/desktop/en/funding/reference\\_docs.html](http://ec.europa.eu/research/participants/portal/desktop/en/funding/reference_docs.html)

## **HORIZON 2020 HELPDESK - Research Enquiry Service:**

<http://ec.europa.eu/research/index.cfm?pg=enquiries>

## **H2020 ONLINE MANUAL:**

<http://ec.europa.eu/research/participants/portal4/desktop/en/funding/guide.html>

## **H2020 GLOSSARY:**

[http://ec.europa.eu/research/participants/portal4/desktop/en/support/reference\\_terms.html](http://ec.europa.eu/research/participants/portal4/desktop/en/support/reference_terms.html)

## **CORDIS**

<http://cordis.europa.eu/>



# Population ageing in Europe

Facts, implications and policies

# THANK YOU FOR YOUR ATTENTION !



## Research on Migration: Facing Realities and Maximising Opportunities

A Policy Review



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

Monitoring report on SSH-flagged projects funded in 2014 under the Societal Challenges and Industrial Leadership



## Our Neighbours

Research and Innovation in support of the EU's Neighbourhood Policy



## Addressing Terrorism

European Research in social sciences and the humanities in support of policies for Inclusion and Security

A Policy Review



## Understanding and Tackling the Migration Challenge



## Study on eGovernment and the Reduction of



## Trust

European Research Co-creating Resilient Societies



## Financial crisis:

causes, policy responses, future challenges

Outcomes of EU-funded research



## Fighting poverty & exclusion through social investment

A European research perspective

A Policy Review



Technology



Research and Innovation



## A global actor in search of a strategy

European Union foreign policy between multilateralism and bilateralism

Research and Innovation