Workshops II
Societal challenges

Horizon 2020 guidance by NCP Flanders
Information and networking event
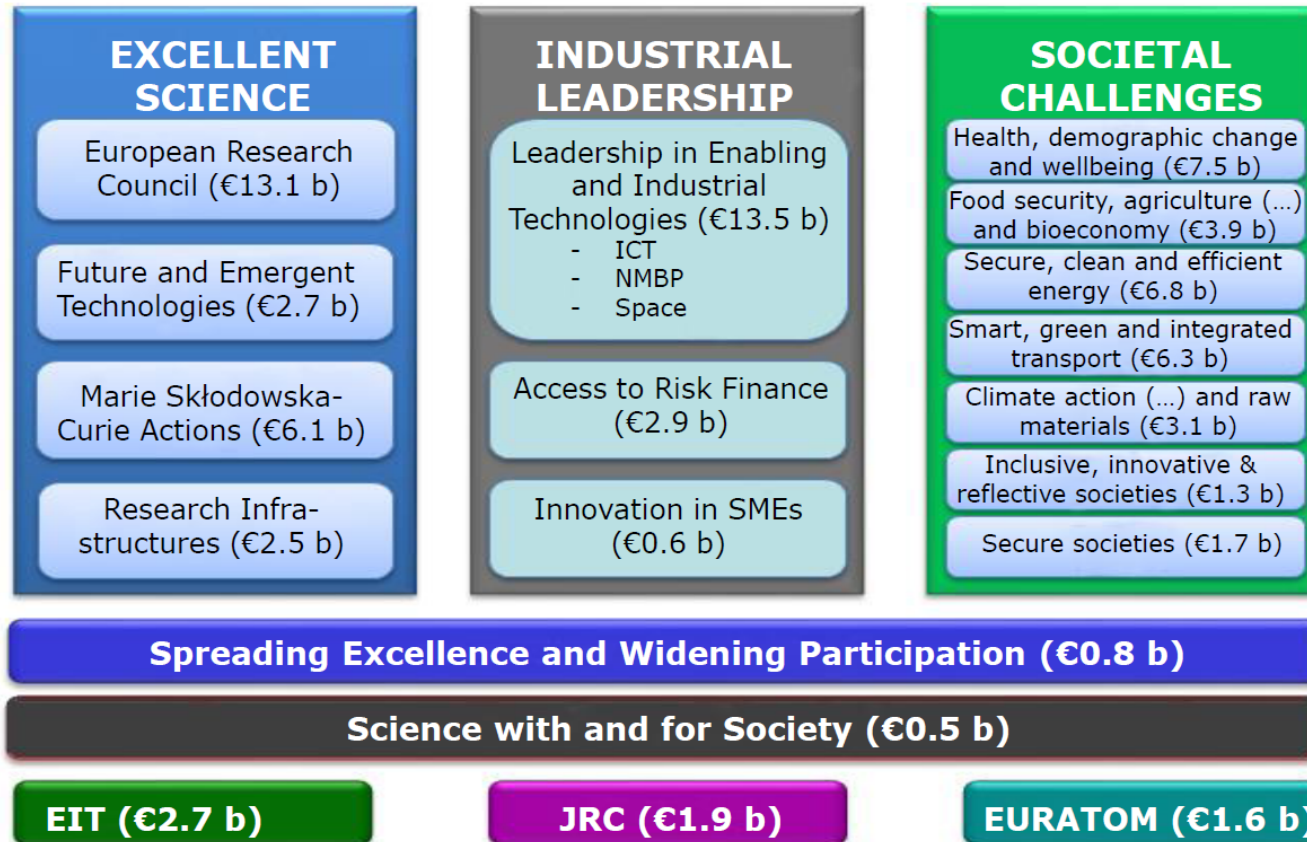4 December 2017

SC6 – Societies

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

HORIZON 2020

EXCELLENT SCIENCE	INDUSTRIAL LEADERSHIP	SOCIETAL CHALLENGES
European Research Council (€13.1 b)	Leadership in Enabling and Industrial Technologies (€13.5 b) - ICT - NMBP - Space	Health, demographic change and wellbeing (€7.5 b)
Future and Emergent Technologies (€2.7 b)		Food security, agriculture (...) and bioeconomy (€3.9 b)
		Secure, clean and efficient energy (€6.8 b)
Marie Skłodowska-Curie Actions (€6.1 b)	Access to Risk Finance (€2.9 b)	Smart, green and integrated transport (€6.3 b)
		Climate action (...) and raw materials (€3.1 b)
Research Infra-structures (€2.5 b)	Innovation in SMEs (€0.6 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)**

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Opening new horizons

AGENTSCHAP INNOVEREN & ONDERNEMEN

Vlaanderen is ondernemen

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

▶ Objective: to foster a greater understanding of Europe, by providing solutions and support inclusive, innovative and reflective European societies in a context of unprecedented transformations and growing global interdependencies.

▶ SSH (Social Sciences and Humanities) driven challenge

▶ SSH integration in whole Horizon 2020

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Work programme 2018-2020

▶ Three priorities identified

- Migration
- Social-economic and cultural transformations in the context of the fourth industrial revolutions
- Governance for the future

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Work programme 2018-2020

▸ Total budget: 557 MIO EURO (call for proposals + other actions)
Budget calls 2018-2020 (excl. other actions)

	2018	2019	2020
Call 1	36	35	40
Call 2	48,5	55,4	63
Call 3	40,5	53,5	55
Total	125	143,9	158

▸ Single budget per topic

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Call - Migration

▶ About: International and internal dynamics of global migration and its governance

▶ Main fields:

1. Governance
2. International protection and asylum systems
3. Families and societies
4. Education and culture
5. Employment
6. Social and cultural transformations in cities
7. Digitisation
8. International cooperation

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Call - MIGRATION Overview call topics

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

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

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

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

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

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

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

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Call - Social-economic and cultural transformations in the context of the fourth industrial revolution

▶ About: the socio-economic and cultural origins and effects from the fourth industrial revolution

▶ Main fields:

1. Employment
2. Culture and Cultural Heritage
3. Education
4. Economy
5. Cities
6. Digitisation

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Call - TRANSFORMATIONS Overview call topics (I)

- TRANSFORMATIONS-01-2018: Research for inclusive growth: addressing the socioeconomic effects of technological transformations
- DT-TRANSFORMATIONS-02-2018-2019-2020: Transformative impact of disruptive technologies in public services
- TRANSFORMATIONS-03-2018-2019: Innovative solutions for inclusive and sustainable urban environments
- TRANSFORMATIONS-04-2019-2020: Innovative approaches to urban and regional development through cultural tourism
- TRANSFORMATIONS-05-2018: Cities as a platform for citizen-driven innovation
- TRANSFORMATIONS-06-2018: Inclusive and sustainable growth through cultural and creative industries and the arts
- DT-TRANSFORMATIONS-07-2019: The impact of technological transformations on children and youth

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Call - TRANSFORMATIONS Overview call topics (II)

▶ TRANSFORMATIONS-08-2019: The societal value of culture and the impact of cultural policies in Europe

▶ SU-TRANSFORMATIONS-09-2018: Social platform on endangered cultural heritage and on illicit trafficking of cultural goods

▶ DT-TRANSFORMATIONS-11-2019: Collaborative approaches to cultural heritage for social cohesion

▶ DT-TRANSFORMATIONS-12-2018-2020: Curation of digital assets and advanced digitisation

▶ TRANSFORMATIONS-13-2019: Using big data approaches in research and innovation policy making

▶ TRANSFORMATIONS-14-2018: Supply and demand-oriented economic policies to boost robust growth in Europe – Addressing the social and economic challenges in Europe

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Call - Governance for the future

▶ About: to develop adapted governance structures at various relevant levels in key constitutional and institutional areas,

▶ Main fields:

1. Trust
2. Differentiation
3. Populism
4. Citizenship and democratic engagement
5. Social rights
6. Global governance
7. Extremism and extreme ideologies
8. Digitalisation
9. Inter-disciplinarity and SSH integration

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Call - GOVERNANCE Overview call topics (I)

- GOVERNANCE-01-2019: Trust in governance
- GOVERNANCE-02-2018-2019: Past, present and future of differentiation in European governance
- GOVERNANCE-03-2018: Addressing populism and boosting civic and democratic engagement
- GOVERNANCE-04-2019: Enhancing social rights and EU citizenship
- DT-GOVERNANCE-05-2018-2019-2020: New forms of delivering public goods and inclusive public services
- GOVERNANCE-06-2018: Trends and forward-looking scenarios in global governance
- GOVERNANCE-08-2018: Partnering for viability assessments of innovative solutions for markets outside Europe

Call - GOVERNANCE Overview call topics (II)

- SU-GOVERNANCE-10-2019: Drivers and contexts of violent extremism in the broader MENA region and the Balkans
- SU-GOVERNANCE-11-2018: Extreme ideologies and polarisation
- DT-GOVERNANCE-12-2019-2020: Pilot on using the European cloud infrastructure for public administrations
- DT-GOVERNANCE-13-2019: Digitisation, Digital Single Market and European culture: new challenges for creativity, intellectual property rights and copyright
- GOVERNANCE-14-2018: ERA-Net Co-fund - Renegotiating democratic governance in times of disruptions
- GOVERNANCE-15-2018: Taking lessons from the practices of interdisciplinarity in Europe

- Network of SC6 NCPs
- Partner Search - Research Directory
- Factsheets: evaluation, impact, SSH integration
- Document SSH flagged topics
- Stay informed about the latest news and events on SSH
- INFO DAY 14 NOVEMBER 2017:
  https://webcast.ec.europa.eu/info-day-societal-challenge-6

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