



#InvestEUresearch

Horizon 2020 Work Programme for Research & Innovation 2018-2020

**Societal Challenge 5:
Climate action, environment,
resource efficiency and raw
Materials**

Research and
Innovation

BASIC FACTS ON THE CHALLENGE IN WP2018-2020

Horizon 2020 Pillar: Societal Challenges 5 (SC5)




**Work Programme 2018-2020 Part 12:
Climate action, environment, resource
efficiency and raw materials**

Main call groups:



**Building a low-carbon, climate resilient
future: climate action in support of the
Paris Agreement
(LC-CLA, total 8 topics)**

**Greening the economy in line with the
Sustainable Development Goals
(SC5, total 21 topics)**



9 topics
1,1 MEUR total budget

Specific topics targeting cooperation with International partners

- Call: Building a low-carbon, climate resilient future: climate action in support of the Paris Agreement (LC-CLA)
- Topic: **Human dynamics of climate change (LC-CLA-05-2019)**
 - a) **Climate services for Africa**
 - b) **Climate and human migration**
- Eligibility condition: For both of the sub-topics, international cooperation is encouraged.

Official documents: :

<http://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020/topics/lc-cla-05-2019.html>



**Targeted
Opening: 14
November
2018**

Specific topics targeting cooperation with International partners

- Call: Greening the economy in line with the Sustainable Development Goals
- Topic: **Raw materials innovation for the circular economy: sustainable processing, reuse, recycling and recovery schemes (CE-SC5-07-2018-2019-2020)**
- Eligibility condition: International cooperation is encouraged.

Official documents: :

<http://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020/topics/ce-sc5-07-2018-2019-2020.html>



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Europe in a changing world

- MIGRATION-01-2019: Understanding migration mobility patterns: elaborating mid and long-term migration scenarios. RIA 3 mil
- MIGRATION-02-2018: Towards forward-looking migration governance: addressing the challenges, assessing capacities and designing future strategies. RIA 3 mil
- MIGRATION-03-2019: Social and economic effects of migration in Europe and integration policies. RIA 3 mil
- MIGRATION-05-2018-2020: Mapping and overcoming integration challenges for migrant children. RIA 3 mil
- DT-MIGRATION-06-2018-2019: Addressing the challenge of migrant integration through ICT-enabled solutions. IA 4-6 mil
- MIGRATION-07-2019: International protection of refugees in a comparative perspective¹⁴. RIA 3 mil
- MIGRATION-08-2018: Addressing the challenge of forced displacement. RIA 3 mil

Secure societies

- SU-INFRA01-2018-2019-2020: Prevention, detection, response and mitigation of combined physical and cyber threats to critical infrastructure in Europe. IA-7/8 mil
- SU-DRS05-2019: Demonstration of novel concepts for the management of pandemic crises IA EUR 10 million

Science with and for society

- SwafS-12-2019: The gender perspective of science, technology and innovation (STI) in dialogue with third countries. RIA-EUR 2 million
- SwafS-14-2018-2019: Supporting the development of territorial Responsible Research and Innovation. CSA-2Million