

Geistes-, Sozial- und Kulturwissenschaften und Klimaforschung in Horizon Europe

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4. November 2019

Social Sciences and Humanities in Horizon Europe

- Lamy-Report, Mazzucato-Report

- European Parliament

Issue paper for the High Level Group on maximising the impact of EU research and innovation

programmes “Social Sciences and Humanities & Responsible Research and Innovation”

Report on the assessment of Horizon 2020 implementation in view of its interim evaluation and the Framework Programme 9 proposal

- European Commission proposal for Horizon Europe,
Partial General Approach (Council)

- Grundsatz für HEU: “SSH shall be fully integrated across all clusters”



SSH-Guidelines

- Practical tips
 - ...if you are a programme officer
 - ...if you are a panelist or reviewer
 - ...if you are a programme evaluator
- [Link](#)



Einbringen von GSK-Expertise

- Von Anfang an, entlang des gesamten Planungs- und Forschungs-Prozesses
- GSK-ForscherInnen in allen Gremien, Advisory Groups, Evaluations-Panels...
- Nicht nur als kritisches Add-on, sondern als integraler Bestandteil
- Auf Augenhöhe mit allen Disziplinen agieren
- Für Interdisziplinarität muss Zeit und Raum eingeplant werden

Struktur von Horizon Europe

voraussichtliche Struktur, vereinfacht



SSH shall be fully integrated across all clusters.

Missionen

- Adaptation to climate change including societal transformation
- Cancer
- Healthy oceans, seas, coastal and inland waters
- Climate-neutral and smart cities
- Soil health and food

Budgetziel Klima in Horizon Europe

- 35 % des Budgets soll Klimazielen zugute kommen

Erwägungsgrund 5 im Partial General Approach zum Specific Programme 15.4.2019, 8550/19 (S.4)

<http://data.consilium.europa.eu/doc/document/ST-8550-2019-INIT/en/pdf>

Cluster Civil Security for Society

- Disaster-resilient societies

Seite 74: <http://data.consilium.europa.eu/doc/document/ST-8550-2019-INIT/en/pdf>

Cluster Digital, Industry and Space

- Circular industries

Seite 90: <http://data.consilium.europa.eu/doc/document/ST-8550-2019-INIT/en/pdf>

Cluster Climate, Energy and Mobility

- Climate science and solutions
- Energy supply
- Energy systems and grids
- Buildings and industrial facilities in energy transition
- Communities and cities
- Industrial competitiveness in transport
- Clean, safe and accessible transport and mobility
- Smart mobility
- Energy storage

Seite 96ff: <http://data.consilium.europa.eu/doc/document/ST-8550-2019-INIT/en/pdf>

Cluster Food, Bioeconomy, Natural Resources, Agriculture & Environment

- Environmental observation
- Biodiversity and natural resources
- Agriculture, forestry and rural areas
- Seas, oceans and inland waters
- Food systems
- Bio-based innovation systems in the EU bioeconomy
- Circular systems

Seite 112ff: <http://data.consilium.europa.eu/doc/document/ST-8550-2019-INIT/en/pdf>

Cluster Climate, Energy and Mobility

Rationale

“To meet the objectives of the Paris Agreement the EU will need to transition to climate neutral, resource-efficient and resilient economies and societies. This will entail profound **changes in technology, processes, products and services, to the ways in which businesses and consumers behave.** The transformation of the energy market will take place through interaction of technology, infrastructure, the market as well as **policy and regulatory frameworks, including new forms of governance.**”

Seite 96: <http://data.consilium.europa.eu/doc/document/ST-8550-2019-INIT/en/pdf>

5.2.1. Climate Science and Solutions

... science-based solutions for a cost-effective transition to a climate neutral, climate-resilient and resource-efficient society will be developed, considering behavioural, regulatory, socio-economic and governance aspects

Broad Lines, Beispiele mit GSK-Anknüpfungspunkten:

- Integrated climate neutral pathways, mitigation actions and policies covering all sectors of the economy
- Adaptation pathways and support policies for vulnerable ecosystems, urban areas, critical economic sectors and infrastructure in the EU (local/regional/national)

Seite 99: <http://data.consilium.europa.eu/doc/document/ST-8550-2019-INIT/en/pdf>

5.2.5. Communities and Cities

Broad Lines, Beispiele mit GSK-Anknüpfungspunkten:

- Systemic urban planning, infrastructures systems and services
- Quality of life for the citizens, safe, flexible, accessible and affordable energy and multi-modal mobility, urban social innovation and citizen engagement

Seite 105: <http://data.consilium.europa.eu/doc/document/ST-8550-2019-INIT/en/pdf>

Delegierte, NCPs in Horizon 2020

- SC 2 Food, agriculture, forestry, water, bioeconomy
Delegierte Anita SILMBROD, BMNT, NCP Birgit STEININGER, FFG
- SC 3 Energy
Delegierte Isabella PLIMON, BMNT, NCP Siegfried LOICHT, FFG
- SC 4 Transport
Delegierte Christian DRAKULIC, BMVIT, NCP Hans ROHOWETZ, FFG
- SC 5 Climate action, environment, resource efficiency, raw materials
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