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Summary of the SSH-Impact-Conference

„Impact of Social Sciences and Humanities Research for a European Research Agenda"
in Vienna, 28-29. November 2018

Matthias Reiter-Pázmándy, Dep. Head of Department V/10 – Social Sciences and Humanities, Wien, BMBWF, 8. März 2019

e2018
u.at

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Background

- 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"

- European Commission proposal for Horizon Europe

LAB – FAB – APP

Investing in the European future we want

Report of the independent High Level Group on maximising the impact of EU

MISSIONS

Mission-Oriented Research & Innovation in the Euro

A problem-solving approach

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High level opening

Heinz Fassmann, Austrian Federal Minister for Education, Science and Research:

"The challenges of our time cannot be solved by contributions from the natural sciences and engineering alone. We need contributions from social sciences and humanities."

Dep. DG Wolfgang Burtscher

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SSH in all Clusters

- Health with DG R & I, DG CNCT, DG Health & Food Safety

- Food & Natural Resources with DG R & I

- Digital & Industry with DG R & I

- Climate, Energy & Mobility with DG R & I

- Secure Society with DG Migration & Home Affairs

- Inclusive Society with DG R & I

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SSH-Guidelines

- **Guidelines** on how to successfully design and implement, mission-oriented research programmes

- 4-page-recipe

- Practical tips
  …if you are a programme officer
  …if you are a panelist or reviewer
  …if you are a programme evaluator

SOCIAL SCIENCES AND HUMANITIES RESEARCH MATTERS.

GUIDELINES
ON HOW TO SUCCESSFULLY DESIGN, AND IMPLEMENT, MISSION-ORIENTED RESEARCH PROGRAMMES

pathways
to Impact from SSH research

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SSH Impact

- Social Sciences & Humanities have strong impact.

- Best practices examples (e.g. indicators for impact assessment) => Watch out for conference proceedings (March 2019).

- One outcome: engagement of citizens and stakeholders is indicator for societal impact as processes and practices display societal impact in a very direct way.

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Further Material

www.ssh-impact.eu

- **SSH-Guidelines** (Jan)
  => **Working Paper** (Mar)
  => **Conference Proceedings** (April)

Pictures: flickr.com/photos/eu2018at/sets/72157704093031695, Video of livestream:

vimeo.com/album/5587484, Video about the conference: vimeo.com/305706443

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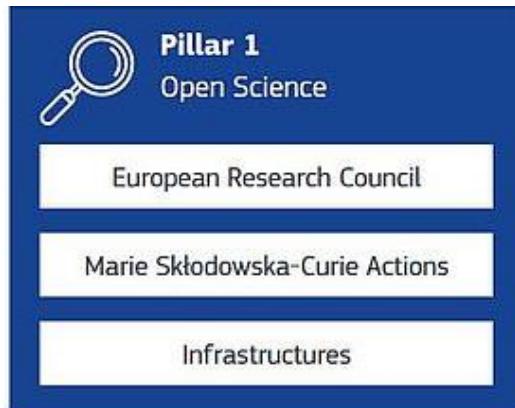
What can we do next?

- EU-level

- National level

- SSH-Integration needs new ideas

- New support, new mechanisms, new modes

#HorizonEurope #SSHimpact

SSH in den Clustern von Horizon Europe

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Struktur von Horizon Europe

voraussichtliche Struktur, Stand 8.3.2019, schematisch grob vereinfacht

Pillar 1
Open Science

European Research Council

Marie Skłodowska-Curie Actions

Infrastructures

Pillar 2
Global Challenges and
Industrial Competitiveness

1. **Health**
2. **Culture and Inclusive Society**
3. **Civil Security for Society**
4. **Digital, Industry and Space**
5. **Climate and Energy**
6. **Mobility**
7. **Bioeconomy, Food, Natural Resources and Environment**

Pillar 3
Open Innovation

European Innovation Council

SSH shall be fully integrated across all clusters.

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Cluster 'Health'

- – Health throughout the life course
- – Environmental and social health determinants
- – Non-communicable and rare diseases
- – Infectious diseases, including poverty-related and neglected diseases
- – Tools, technologies and digital solutions for health and care, including personalised medicine
- – Health care systems

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Cluster 'Culture and Inclusive Society'

– Governance and democracy

– Cultural heritage

– Social and economic transformations

Cluster 'Civil Security for Society'

– Disaster-resilient societies

– Protection and security

– Cybersecurity

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Cluster 'Digital, Industry and Space'

- Manufacturing technologies
- Key digital technologies
- Emerging enabling technologies
- Advanced materials
- Artificial intelligence and robotics
- Next generation internet
- Advanced computing and Big Data
- Circular industries
- Low carbon and clean industries
- Space, including earth observation

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Cluster 'Climate and Energy'

– Climate science and solutions

– Energy supply

– Energy systems and grids

– Buildings and industrial facilities in energy transition

– Communities and cities

– Industrial competitiveness in transport

– Energy storage

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Cluster 'Mobility'

- Industrial Competitiveness in Transport
- Clean, safe and accessible transport and mobility
- Smart mobility

Cluster 'Bioeconomy, Food, Natural Resources & 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

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Einbringen von SSH-Aspekten

- Verhandlungen (aktuell)

- Strategic Planning (4 Jahre und 3 Jahre)

- Arbeitsprogramme (jährlich)

  – Calls, Topics

Außerdem sollen SSH-ForscherInnen in Advisory Groups, Mission Boards und Evaluations-Panels teilnehmen.

Dazu müssen sich SSH-ForscherInnen bei der EK <u>als ExpertInnen registrieren</u>.

Diskussion zu Clustern und SSH in Horizon Europe

- Bei welchen Themen des Clusters ist das größte Potenzial, wo der größte Bedarf?

- Was hilf den Delegierten und den NCPs konkret in der Umsetzung von SSH-Integration in ihrem Cluster?

- Zum Beispiel (Ideen): ExpertInnenpool pro Cluster; Liste mit Kontaktpersonen, Institutionen; Arbeitsgruppen?