



# Embedding of Social Sciences and Humanities in Horizon 2020

**Infoday Societal Challenge 7**  
**Brussels, 26. March 2015**



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## **FP7** – Cooperation Programme Theme 8 'Socio-economic Sciences and Humanities'

**Horizon 2020** - No self-standing SSH programme  
SSH is embedded as a cross-cutting issue

"Social sciences and humanities research will be fully integrated into each of the priorities of Horizon 2020 and each of its specific objectives (...) so that the SSH can make a contribution wherever they are needed."

*Horizon 2020 Framework Regulation*

**COMPLEX  
SOCIAL  
ISSUES**



The knowledge needed for solving these issues is spread across multiple disciplines, including the SSH



Embedding the SSH in Horizon 2020 calls can yield solutions/products/insights that are societally/policy relevant, cost-effective and directly applicable

# SSH DISCIPLINES

sociology  
psychology  
anthropology  
cultural studies  
communication  
demography  
education  
ethics

history  
economics  
administration  
political science  
philosophy  
linguistics  
theology  
law

# WHAT IS EMBEDDING THE SSH?

SOCIO-TECHNICAL APPROACH  
SOCIO-ECOLOGICAL APPROACH

- economics and business models
- legal and institutional frameworks
- policy-making and governance issues
- human behaviour and choices
- demographic realities and trends
- cultural values and historical dimension
- ethical considerations

## EVALUATION CRITERIA IN HORIZON 2020

Under Horizon 2020, the evaluation criterion *Excellence* refers to “trans-disciplinary considerations, where relevant”, i.e. integrating

- theories, concepts, knowledge and data from two or more scientific disciplines, and
- non-academic and non-formalized knowledge coming from stakeholders, practitioners, users and other societal actors

# What does it mean to embed the SSH in Horizon 2020 in practical terms?

1. SSH experts contribute to **framing the questions** and issues to be tackled in Horizon 2020
2. In the 2014-15 work programme **37% of the topics are 'flagged' for SSH**, i.e. they point to SSH research as integral part of the expertise needed to properly address the issue outlined in the topic
3. **Evaluation panels** include SSH expertise; evaluators briefed on how to identify and evaluate SSH aspects
4. **Proposals** submitted for topics 'flagged' for SSH should contain meaningful, integrated contributions from SSH researchers

## SSH-flagged topics

### **TOPICS DEDICATED TO SSH RESEARCH**

- issues are framed mainly from an SSH perspective
- most project partners come from SSH disciplines

### **TOPICS WITH A SIGNIFICANT SSH COMPONENT**

- SSH expertise is an integral, though not exclusive, part of the research design of topics
- solutions to the problem are to be generated by integrating knowledge stemming from both SSH disciplines and non-SSH disciplines such as natural sciences, medicine, engineering and technology

# SSH-flagged topics in 2015

## SC7 Secure societies

### *Call Disaster Resilience*

- DRS-11-2015 Mitigating the impacts of climate change and natural hazards on cultural heritage sites, structures and artefacts
- DRS-14-2015 Critical Infrastructure resilience indicator - analysis and development of methods for assessing resilience
- DRS-15-2015 Protecting potentially hazardous and sensitive sites/areas considering multi-sectorial dependencies
- DRS-22-2015 Impact of climate change in third countries on Europe's security

### *Call Border Security and External Security*

- BES-13-2015 Conflict prevention and peace building: training curricula for conflict prevention and peace building personnel

# SSH-flagged topics in 2015

## SC7 Secure societies

### *Call Fight against crime and terrorism*

- |             |   |
|-------------|---|
| FCT-2-2015  | Advanced easy-to-use forensic tools at the scene of crime   |
| FCT-4-2015  | Internet forensics to combat organized crime  |
| FCT-9-2015  | Identity management   |
| FCT-15-2015 | Better understanding the role of new social media networks and their use for public security purposes*  |
| FCT-16-2015 | Investigating the role of social, psychological and economic aspects of the processes that lead to organized crime (including cyber related offenses) and terrorist networks and their impact on social cohesion* |
| DS-7-2015   | Value-sensitive technological innovation in Cybersecurity   |

# RESEARCH & INNOVATION

## Participant Portal

European Commission > Participant Portal > Funding Opportunities

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### Horizon 2020

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Calls



Call Updates



### Funding Opportunities

Find the European Union funding opportunities and search for new or closed calls, grouped by the following programmes:

- Horizon 2020 - EU research funding from 2014
- Seventh Framework Programme (FP7)

H2020 ONLINE MANUAL



### Cross-cutting issues

- International cooperation
- Ethics
- Gender
- Intellectual property
- SMEs
- Link to regional policy
- Social Sciences & Humanities

AVAILABLE ON THIS PAGE

List of SSH disciplines  
Guidance for applicants  
Guidance for evaluators  
List of SSH-flagged topics

# SSH EMBEDDING TEAM IN RTD.B6

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