H2020 information day
Wi-Fi: 10-1 I CHT
Password: hospitality (all lower case)
Research and Innovation for Europe

• Social Impact and Its Assessment: Current state of the art and prospects

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Guideline documents

• Guidance for assessing Social Impacts within the Commission Impact Assessment System, 17 November 2009
• Staff Working Paper, Impact Assessment, 30th November 2011
• A New Horizon For Europe : Impact Assessment of the 9th EU Framework Programme, for Research and Innovation 2018, DG RTD
Social Impact

• Methods for Assessing the Social Impact of Policies and Research Programmes in areas such as:

• Employment and Labour Markets

• Standards and Rights Related to Job quality

• Social Inclusion and Protection of Particular Groups

• Equality of Treatment and Opportunities, Non-Discrimination

• Access to and effects of Social Protection, Health, Social Security and Educational Systems

• Public Health and Safety
There are various attempts to circumscribe and catch the meaning of “impact” related to and resulting from scholarly research from the social sciences and humanities. For all their commendable efforts, these definitions cannot remove the impression that the initial need to come up with a definition is driven by political motives (of political actors in search of legitimacy). As a result, the use of the term “impact” has often acquired a defensive tone. The political motives spring largely from increasing demands for accountability; and the defensiveness can be detected in the way “impact” is set up to prove the relevance to society.
• We argue that time has come to move beyond a purely defensive stance on the part of the social sciences and humanities. There is a more substantial issue involved, namely, to re-think the transformative relationship between science and society. Scientific research is about transformation – how to enable it, or how to avoid it. It is about the transformation that society is undergoing as much as about the transformative power inherent in knowledge and policies based on social science knowledge. The social sciences and humanities are deeply involved in the processes that use scientific and scholarly approaches to bring about a better society, difficult as it may be to define it. Arguably, their societal and political relevance has always been more present in the political arena than that of the natural sciences. This should be acknowledged and not denied.
Research Enabling Social Impact: Utilitarian arguments

• Monitoring the Impact of EU Framework Programmes

• Peter van den Besselaar, Ramon Flecha, Alfred Radauer July 2018

• “It is important to consider that the contribution of research and innovation activities to social impact does not only refer to those studies that indicate the solution to a given problem. It also refers to those studies that did not find any solution, but that still were necessary for those researches which later found it”.

• Example from Cancer Research. See also Siddhartha Mukherjee, Emperor of All Maladies (Pulitzer Prize)
Social Demand (same report)

• “Universities are also being demanded by citizens to present evidence of their social impact, in research, teaching and other activities. Instead of resisting this revolution, the scientific community should support researchers with the adequate tools that would facilitate them the task of providing evidence to the citizenry”.

• Is this true right across Europe?
Continued…

• “For instance, social impact repositories, which are being created providing open access to all data, facilitate this task to researchers and guide them. Another tool is the social networks’ analytics, which provide researchers with easy, quick and free data from those citizens who are participating in social networks.

• On the other hand, researchers obtain much more benefits (e.g. attracting more resources, recognition) for using the above-mentioned tools than the cost of the time invested to gather and evaluate their social impact. Indeed, clarifying and making the social impact of research transparent, generates new demands and more support for their work. In the specific area of Science, an increasing number of scholarly journals wish to publish research that includes evidence of their social impact”.
Social Impact: complexity issues

- To these areas, new challenges have been added in recent times and in particular in the H2020 (2014-2020) period which need to shape post 2020:

- Migration crises, Integration of Migrants

- Short to long term effects of ‘disruptive technologies’, globalization (the new phase) and revolutionary business models that transform markets and governance systems, including the diffusion of information in short spaces of time
Social Impact: examples of increasing complexity

- Examples of Increasing Complexity: It is known that the integration of young migrants is strongly correlated with the socio-economic status of their parents.

- It is also strongly correlated with very precise geographical neighbourhood effects (which might differ even within small localities) and with strong social network effects, which are much more difficult to measure, very often because the information is much more difficult to obtain.

- Big Data, text mining, machine learning are being deployed to study these more complex interactions.
Social Impact

• Endocrine Disruptors: (Staff Working Document 15th June 2016, Defining Criteria for identifying endocrine disruptors…) : this problem is not only to do with public health, but is also a major scientific controversy that is at the frontier of science-society interactions and will affect questions of trust, transparency and governance: the public, the citizen, is likely to be confused or misinformed in the face of such controversies that affect his daily life and health
Social Impact: continued

- Impact of disasters and catastrophes, the understanding and development of resilience in the face of big shocks, anticipated or not

- Research Communities have done extensive work on these questions, but the discussion is limited to specialist circles, the challenge will be to upscale massively the practice of this research and the collaboration between the stakeholders, private, public and civil society
Social Impact: continued

• The EU Value Added of such collaboration has been demonstrated in the Interim Evaluation Report of H2020, in particular on questions of upscaling, interdisciplinarity between STEM and SSH (with behavioural sciences as a key component on the interface of STEM and SSH), and collaboration between private and public research and civil society stakeholders.
Impact of Universities (the top 50 chart)

- (From the Interim Evaluation of H2020)
- The Geography of European success: Highest University fundraisers (top 50):
  - 15 UK, 8 NL, 5 DE, 5 Sweden, 4 Israel, 3 each Denmark and Ireland, 2 each Belgium and Switzerland.
  - 47 out of 50 from 9 countries out of which 2 are associated.
- (Absence of the French Grandes Ecoles)
- Only Slovenia and Italy from Eastern and Southern Europe.
- 8 Countries represent 89% of project coordinators in SSH of which ¾ are from UK (19%), DE (16%), Spain (13%), Italy (13%) and Belgium (13%).
- Remark: excellence, collaboration (across countries and stakeholders), global impact, importance of UK leadership
Summing up: From the Expert Report of 2018

• Lesson learned 1
  
• Social impact and its evaluation requires the voices of citizens and stakeholders, besides the scientific community.

• Lesson learned 2

• It is now time to not repeat the mistake of confusing those indicators of social impact with indicators of other concepts like dissemination or transference.

• Lesson learned 3

• Indicators presented should have the characteristics required to be real indicators. Indeed, they should serve to evaluate the social impact of research both quantitatively and qualitatively.
• Lesson learned 4

• Researchers’ collaboration by enabling information is required, and should be complemented with other sources.

• Lesson learned 5

• In the future, social impact measurement will benefit from databases and repositories that collect evidence of social impact, which will play a similar role as the databases of scientific impact.
Summing up:

- Impact is an effect on, change or benefit to the economy, society, culture, public policy or services, health, the environment or quality of life, beyond academia (REF2014).

- The Broader Impacts criterion encompasses the potential to benefit society and contribute to the achievement of specific, desired social outcomes (National Science Foundation).

- Policy Impact of Research occurs when knowledge is transferred, that is, when decision makers and/or social actors employ the published and disseminated results as the basis for their policies and/or actions (Reale et al, 2015).
Excerpts from Working group results : Vienna

• From WG 2

• Hey SSH-folks, go out, get your hands dirty, leave your comfort zone and we won’t judge you unfairly for it”!

• Stress on the role of incentives

Take-away messages from the parallel workshops WG 4

ACCOMPLISH Workshop – “De-dramatizing societal impact: the nuts and bolts of co-creation and impact”

→ Take the interpersonal aspects of co-creation seriously
→ Respect but also address differences in language, nomenclature and expectations
→ Place yourself into the interpersonal co-creation equation
Some other:

- The Nature, Scale and Beneficiaries of Research Impact: An initial analysis of Research Excellence Framework (REF) 2014 case studies, Policy Institute, King’s College London March 2015

- ASIRPA: A comprehensive theory based approach to assessing the societal impacts of a research organization, Joly et al, Research Evaluation 2015, pp1-14

- Staff Working Document 2016-212, Defining Criteria for Identifying Endocrine Disruptors

- IMPACT-EV reports http://impact-ev.eu/
Thank you!
H2020 information day
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Co-coordinator, Uppsala University
soner.Barthoma@crs.uu.se

www.respondmigration.com

RESPOND
MULTILEVEL GOVERNANCE OF MASS MIGRATION IN EUROPE AND BEYOND

Illustration: Chris Gush

Funded by the Horizon 2020 of the European Union
RESPOND = Multilevel Governance of Mass Migration in Europe and Beyond

Project duration: December 2017 – November 2020

−14 partner institutions, project lead: Uppsala
−7 disciplines (political science, law, anthropology, psychology of religion, geography, sociology and economics)

Main aims:
1. Provide an in-depth understanding of the governance of recent mass migration at macro, meso and micro levels through cross-country comparative research.

2. Critically analyse governance practices in order to enhance the migration governance capacity and policy coherence of the EU, its member states and third countries.
Countries involved

- Mainly the **Eastern Mediterranean Route**
- Source, transit, and destination countries
- 14 partners, 11 countries
Partners

- UPSALLA UNIVERSITY
  - Sweden

- UNIVERSITY OF CAMBRIDGE
  - England

- ISTANBUL BILGI UNIVERSITY
  - Turkey

- AUSTRIAN ACADEMY OF SCIENCES
  - Austria

- LEBANON SUPPORT
  - Lebanon

- UNIVERSITY OF GOTTINGEN
  - Germany

- UNIVERSITY OF FLORENCE
  - Italy

- UNIVERSITY OF THE AEGEAN
  - Turkey

- HAMURABI HUMAN RIGHTS ORGANISATION
  - Iraq

- UNIVERSITY OF COPENHAGEN
  - Denmark

- GLASGOW CALEDONIAN UNIVERSITY
  - Scotland

- UNIVERSITY OF WARSAW
  - Poland

- SWEDISH RESEARCH INSTITUTE IN ISTANBUL
  - Turkey

- OZYEGIN UNIVERSITY
  - Turkey
Five thematic fields following the "refugee route"

- Border management & migration controls
- Integration policies, practices and responses
- Conflicting Europeanization
- Refugee protection regimes
- Reception policies, practices and responses
Multilevel approach – levels of inquiry

- **Macro level**: Supranational, national
- **Meso level**: Subnational, local; political actors, local administration, NGOs
- **Micro level**: Individual asylum seekers and refugees as active actors

- Study the “refugee crisis” and its impacts on all levels
- Relations and processes between levels
- Practices and responses, power relations
Methodology

- Multi-stage research design, variety of quantitative and qualitative methods for data gathering and analysis
  - legal and policy analysis,
  - political claims analysis,
  - discourse analysis,
  - interview-based analysis at micro and meso levels (ca. 600 interviews at micro + ca 220 stakeholder interviews)
  - focus groups/roundtables,
  - kinoeye technique,
  - project documentary.
Work packages

- WP2: Border management & Migration controls
- WP3: Refugee protection regimes
- WP4: Reception policies, practices & responses
- WP5: Integration policies, practices & responses
- WP6: Conflicting Europeanization
  - Policy claim analysis, Ethnographic analysis
  - Macro - Meso
- WP7: Longitudinal Survey
- WP8: Comparative and prescriptive analysis

Macro-Meso-Micro Levels

Policy analysis
  - Interview based analysis
  - Photovoice analysis
WP9 &10 – Impact activities

- Migration Governance Networks
- Advice Hubs in Turkey and Iraq
- A documentary film (subcontracted)
- Kinoeye
- Art exhibitions (eg. Digital exhibitions)
- RESPOND Working paper series
- Blog & newsletters & Social media channels

- 63 country reports + 21 comparative/thematic reports + 7 datasets
- Two project conferences (Cambridge + Göttingen)
From ideas to a successful project

• In the right place at the right time
  – Networking
  – Preparatory workshops and study visits (2015/16)

• Forming the consortium
  – Multi-disciplinary
  – Geographical scope
From ideas to a successful project

• Proposal writing
  – Organized two workshop meetings
  – Study the Call & forming the work packages
  – Impact strategy & innovation (e.g. models)
  – Devoting enough time to discuss the tasks & budget
Questions?
Tea break

Back here at 11:30

Wi-Fi: 10-11 CHT

Password: hospitality (all lower case)
Societal challenge six: Europe in a changing world

Rachel Kelley – UK national contact point for SC6 and embedding SSH
Konrad Mould – Arts and Humanities Research Council
ESRC and Horizon 2020

- ESRC host 2 UK national contact points (NCPs) to provide guidance and information to applicants to Horizon 2020

- As NCP, offer helpdesk service to assist with queries around submission process, remit queries, finding calls and partner searching etc.
UK national contact points at ESRC

- Societal Challenge 6: Europe in a changing world: inclusive, innovative and reflective societies
  - Challenge6NCP@esrc.ac.uk
  - @H2020_SC6_UKNCP

- Embedding Social Sciences and Humanities (SSH) across Horizon 2020
  - xcutssshncp@esrc.ac.uk
H2020 structure

Excellent Science
- European Research Council
- Future and Emerging Technologies
- Marie Skłodowska-Curie actions
- Research Infrastructures

Industrial Leadership
- Leadership in Enabling and Industrial Technologies (LEIT) - ICT, KETs, Space
- Access to Risk Finance
- Innovation in SMEs

Societal Challenges
- 1. Health and Wellbeing
- 2. Food security
- 3. Transport
- 4. Energy
- 5. Climate action
- 6. Societies
- 7. Security

Embedding Social Science and Humanities (SSH), Widening Participation, Science with and for Society and ICT

European Insitute of Innovation and Technology (EIT)
EURATOM
Joint Research Centre
Europe in a changing world: inclusive, innovative and reflective societies

Aims of this societal challenge are to:

▶ Foster a greater understanding of Europe;
▶ Provide solutions, and support inclusive, innovative and reflective European societies;
▶ In the context of unprecedented transformations and growing global interdependencies.
▶ “Providing objective scientific elements of assessment”
▶ SSH-driven challenge
Three major themes

- Governance: €58 million
- Transformations: €65 million
- Migration: €35 million
What do you need to know?

- H2020 calls are divided into “topics”
- For SC6 there are 24 topics open in 2019
  - 4 in Migration
  - 9 in Transformation (one of these is dual action)
  - 11 in Governance
- ALL SC6 calls close on
  - Thursday 14th March 2019
- What you need to know about Horizon 2020 calls
What do you need to know? (cont.)

▶ Maximum funding: None, unless specified in the call
▶ Maximum duration: None, unless specified in the call
▶ Calls are evaluated on Excellence, Impact and Implementation
  – Each criterion scored from 0 to 5
▶ For proposals with the same score the General Annexes specify the process for prioritising equal proposals (differs by action)
Responsible research and innovation approach and SDGs

▶ Societal challenge six adopts the RRI approach:
  – Engaging multiple actors
  – Integrating gender and ethical dimensions
  – Ensuring access to research outcomes

▶ Support UN Sustainable Development Goals

▶ Focuses on 4 of EU2020 priorities: (Employment, R&D, Education, Fighting poverty and social exclusion)

▶ International co-operation outside EU encouraged
  – Be sure to read the call for details on where specific international activity is necessary
Evaluation tips

- Read the work programme
  - Take in the details
  - Make sure you fulfil the eligibility criteria
- Don’t neglect RRI approach
- Maximum outreach of research results
- Make the proposal simple to read for the evaluators
- What is the EU added value?
- Societal impact
Actions

- Horizon 2020 calls can have different types of action
- The type of action specifies:
  - the scope of what is funded
  - the reimbursement rate
  - specific evaluation criteria to qualify for funding
- Affects the minimum number of partners needed in a bid
- You can find the detailed description of types of actions in the General Annexes
Types of action

▶ 5 main Actions in SC6
  – Research and innovation actions (RIA);
  – Innovation actions (IA);
  – Coordination and support actions (CSA);
  – ERA-NET co-funds;
  – Dual actions.
Research and innovation actions

- RIA
- Activities aiming to establish new knowledge and/or to explore the feasibility of a new or improved technology, product, process, service or solution
- Funded at 100%
- Minimum of 3 participants from different countries
- 70 page limit
  - (limit applies to sections 1-3; does not include sections 4&5)
- Evaluation equal between “Excellence”, “Impact” and “Implementation”
Innovation actions

▶ IA
▶ Activities directly aiming at producing plans and arrangements or designs for new, altered or improved products, processes or services.
▶ Funded at 70% (except non-profit, funded at 100%)
▶ Minimum of 3 participants from different countries
▶ 70 page limit
  – (limit applies to sections 1-3; does not include sections 4&5)
▶ The score for the “Impact” criterion will be given a weight of 1.5
Coordination & support actions

- CSA

- Accompanying measures such as standardisation, dissemination, awareness-raising and communication, networking, coordination or support services, policy dialogues and mutual learning exercises and studies.

- Funded at 100%

- Minimum of 1 participant

- 50 page limit
  - (limit applies to sections 1-3; does not include sections 4 & 5)

- Evaluation equal between “Excellence”, “Impact” and “Implementation”
ERA-NET co-funds

- Designed to support *public partnerships*, including joint programming initiatives between Member States.

- The main (compulsory) activity of ERA-NET co-fund actions under Horizon 2020 is the implementation of the co-funded joint call for proposals that leads to the funding of transnational research and/or innovation projects. The call is *normally based on a call for proposals resulting in grants to third parties*. 
Dual actions

- These are a combination of the above
- For example: DT-TRANSFORMATIONS-07-2019: The impact of technological transformations on children and youth

- Two parts:
  - a) is a research and innovation action
  - b) is a coordination and support action

- DO NOT try to meet both criteria
- Choose one or the other
Focus areas

- Additional financial contribution for two focus areas in SC6:
  - ‘Digitising and transforming European industry and services’ (DT)
    - 7 topics in SC6 for 2019 worth €54.5 million
  - ‘Boosting the effectiveness of the Security Union’ (SU)
    - 1 topic for 2019, worth €9 million
    - SU-GOVERNANCE-10-2019: Drivers and contexts of violent extremism in the broader MENA region and the Balkans
# Migration – 2019 budget

<table>
<thead>
<tr>
<th>Topic</th>
<th>Type of action</th>
<th>2019 Budget (EUR)</th>
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<tr>
<td>MIGRATION-01-2019</td>
<td>RIA</td>
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<td>MIGRATION-07-2019</td>
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Understanding migration mobility patterns: elaborating mid and long-term migration scenarios

RIA: €9 million – three €3 million projects

New geographies and temporalities of migration

Changing nature of flows

Forced movements; Voluntary movements linked to better livelihood opportunities

Population estimates, data on gross international migration flows
Social and economic effects of migration in Europe and integration policies

- RIA: €9 million – three €3 million projects
- Long-term effects of migration on:
  - economic growth and productivity,
  - employment levels and wages,
  - entrepreneurship,
  - fiscal and welfare impacts
- Social impact of segregation
- Integration policies and their efficiency/effectiveness
Addressing the challenge of migrant integration through ICT-enabled solutions

- IA: €8 million – two €3-4 million projects
- ICT-enabled solutions – more engaged in the field with actors and exploring pilot projects in reality
- Integration and inclusion to improve migrants’ lives
- Access to relevant public services
- Cultural features, gender differences
- Skills and capacities of migrants
International protection of refugees in a comparative perspective
RIA: €9 million – three €3 million projects
Emerging international protection system
EU arrangements with refugees' origin and transit countries
Comparative assessment of existing legal responses to protection needs
International cooperation in particular with Canada, Brazil, South Africa and Jordan
# Transformations – 2019 budget

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<td>RIA</td>
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DT-TRANSFORMATIONS-02-2018-2019-2020

- Transformative impact of disruptive technologies in public services
- RIA: €7 million – two €3-4 million projects
- Potential benefits and risks of disruptive technologies in public administration
- Social impact including on public servants of using these technologies for governance. Examine political, socio-economic, legal and cultural implications
TRANSFORMATIONS-03-2018-2019

- Innovative solutions for inclusive and sustainable urban environments
- RIA: €6 million – two €3 million projects
- Identify the main drivers of inequalities in different urban and peri-urban contexts
- Support urban strategies, policies and planning
- Assess scale, drivers of socio economic inequalities, effectiveness of local policies and practices
- Formulate policy recommendations
- Promotion of all aspects of social inclusion
The impact of technological transformations on children and youth

- RIA: €9 million – three €3 million projects
  CSA: €1.5 million – one €1.5 million project

- Develop a solid and independent multidisciplinary and longitudinal knowledge

- Assess online behaviour of children and young people

- Establish a Pan-European platform to co-ordinate research activities on how children and young people behave and interact online
TRANSFORMATIONS-13-2019

- Using big data approaches in research and innovation policy making
- RIA: €1 million – one €1 million project
- Research and innovation policy making needs solid and timely data
- Official data do not provide full picture of dynamics of current R&I systems
- Digitalised work creates alternative sources of data
- Big data: wide availability, fuller coverage, granular, more timely
TRANSFORMATIONS-04-2019-2020

- Innovative approaches to urban and regional development through cultural tourism
- RIA: €9 million – three €3 million projects
- Address the knowledge gap on the phenomenon of cultural heritage tourism
- Understand its contribution towards cultural Europeanisation and economic and social development in Europe
- Assess how cultural tourism has affected the development of European regions and urban areas
TRANSFORMATIONS-08-2019

- The societal value of culture and the impact of cultural policies in Europe
- RIA: €9 million – three €3 million projects
- Develop new perspectives and improved methodologies for capturing the wider societal value of culture
- Map the various forms of cultural engagement
- Assess the role of cultural participation as a source of wellbeing
- Study the visions that underlie cultural policies
Collaborative approaches to cultural heritage for social cohesion

RIA: €12 million – three €3-4 million projects

Improve access for insufficiently integrated socio-cultural groups through participative and collaborative approaches

Use of social media platforms, art, co-designed activities

Cover tangible and intangible heritage, digital tagging of objects
TRANSFORMATIONS-16-2019

- Social platform on the impact assessment and the quality of interventions in European historical environment and cultural heritage sites
- CSA: €1.5 million – one €1.5 million project
- Bring together multiple stakeholders in the domain
- Cover tangible and intangible heritage, cultural land and seascapes, heritage memory preservation, group and community identities
- Promote best practice and international benchmarking in the area
TRANSFORMATIONS-17-2019

- **Societal challenges and the arts**
- RIA: €9 million – three €3 million projects
- Use artistic perspectives to engage with the major societal challenges and search for alternative or unconventional solutions
- Identify and analyse projects that have succeeded in collective mobilisation
- Examine the role of technology in artistic diffusion and inclusion
## Governance – 2019 budget

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GOVERNANCE-02-2018-2019

- Past, present and future of differentiation in European governance
- CSA: €1.5 million – one €1.5 million project
- Ascertain whether or how much differentiation between member states is necessary, conducive, sustainable and acceptable for the EU
- Take stock of and synthesise existing research
- Establish collaboration between projects funded under this topic (RIA – 2018)
- Link research and policy on differentiation
Reversing Inequalities

CSA: €1.5 million – one €1.5 million project

Need an evidence base to design and implement policy instruments that can reverse the trend (sustainably and fairly)

Substantial existing research to be synthesised and consolidated to enhance impacts

Platform to be established to feed findings into the policy process and foster an open and pluralistic research-policy dialogue
Democratic crisis? Resolving socio-economic and political challenges to reinvigorate democracies

- CSA: €1.5 million – one €1.5 million project
- Take stock of the challenges facing liberal democracies from populism and nationalism
- Challenges to legitimacy, accountability, transparency, and effectiveness of democracies to be addressed normatively and empirically
- Proposals should adopt a holistic approach and ensure broad geographic coverage.
GOVERNANCE-18-2019

- Innovation in government - building an agile and citizen-centric public sector
- CSA: €1.5 million – one €1.5 million project
- Promote innovation and experimentation in the public sector – continuously improve development of public policy and efficiency of public programmes
- Based on OECD-managed work by the Observatory of Public Innovation
- Developing a new public sector innovation theory (instead of existing attempts using business innovation logic)
GOVERNANCE-19-2019

▶ A European Social Catalyst Fund to scale up high performing social innovations in the provision of social services
▶ CSA: €250,000 – one €250,000 project
▶ Establish a consortium composed of a representative set of actors involved in the financing of social services and their provision such as venture philanthropists, foundations, social impact investors, government agencies and/or social service providers.
▶ Prepare a list of activities for support via the European Social catalyst Fund.
GOVERNANCE-01-2019

- Trust in governance
- RIA: €9 million – three €3 million projects
- Investigate changes of trust in the EU, the Euro, political parties and financial systems
- Study relationship between trust and distrust, inequalities, legitimacy, democracy
- Assess correlations between trust, social inclusion and belonging
- Identify thresholds of decreasing levels of trust
- Role of civil society
GOVERNANCE-04-2019

- Enhancing social rights and EU citizenship
- RIA: €9 million – three €3 million projects
- Relationship between social policy instruments and outcomes in social inclusion and fairness
- Assess the European Pillar of Social Rights
- Merits and/or pitfalls of social policy harmonisation
- Explore conceptualisations of social citizenship
- Links between social rights and economic growth, inequality trends and social well-being

- New forms of delivering public goods and inclusive public services
- RIA: €8 million – two €3-4 million projects
- Critically assess and support transformation based on an open collaboration and innovation platform supported by ICT – “government as a platform”
- Open environment and ecosystem with clear frameworks and guidelines for modular services quality – “government as a service”
SU-GOVERNANCE-10-2019

- Drivers and contexts of violent extremism in the broader MENA region and the Balkans
- RIA: €9 million – three €3 million projects
- Analyse interplay between religion, politics and identity regionally and by countries
- Consider radical interpretations and appropriations of religion to justify violent extremism (e.g. foreign fighters, role of diasporas and community leaders)
- Include at least one participant from a country in the MENA region or the Balkans
DT-GOVERNANCE-12-2019-2020

- Pilot on using the European cloud infrastructure for public administrations
- IA: €8 million – two €3-4 million projects
- Involve local actors, including citizens and businesses, to better inform policy-making
- Based on availability of open and big data as facilitated by high-performance computing capabilities
- Develop new ways and ethical aspects of using the cloud infrastructure by public administrations for policy modelling, making and implementation
DT-GOVERNANCE-13-2019

- Digitisation, Digital Single Market and European culture: new challenges for creativity, intellectual property rights and copyright
- RIA: €9 million – three €3 million projects
- Consequences of digitisation on cultural diversity, on access to culture and on the creation of cultural value
- Coping strategies for intellectual property rights and copyright at European and national levels
- Impact of digitisation on access to European cultural goods and services
Useful links

➤ DG RTD – Social sciences and humanities

➤ Reference documents and guidelines for applicants:

➤ H2020 helpdesk - research enquiry service:

➤ H2020 online manual:

➤ H2020 glossary:
  – https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/support/glossary

➤ CORDIS (project results):
  – http://cordis.europa.eu/
Thank you for listening

Contact details

Email: Challenge6NCP@esrc.ac.uk
Twitter: @H2020_SC6_UKNCP
Phone: 01793 413085
Lunch

Back here at 13:15

Wi-Fi: 10-11 CHT

Password: hospitality (all lower case)
Integrating SSH
Work Programme 2019
Info Session

London, 14 January 2019

Dominik Klinkenberg | DLR PT
contact@net4society.eu
Net4Society key facts

• Net4Society is the international network of National Contact Points (“NCPs”) for Societal Challenge 6 (SC6) in Horizon 2020.

• It was established in 2008 and involves SC6 NCPs from around 60 countries in Europe and around the world

• Net4Society is an Horizon 2020-funded project and will run in its 5th funding phase until August 2020
Net4Society’s mission

- National Contact Points
- Research Community
- SSH impact & visibility
- SSH integration
National Contact Points

“We improve the quality of NCP services for Societal Challenge 6.”

• Enhancing NCP expertise through tailored training offers
  • Training sessions
  • Work Programme Info session in cooperation with EC & REA

• Building on SC6 NCP experience and sharing good practice
  • MOOC on "good practices"
  • Mentoring of less experienced NCPs

• Maintenance of a wide-ranged network with information exchange all over Europe and beyond
Research Community

“We support networking among SSH researchers & help with the drafting of proposals.”

• International Info-days, Brokerage- and Proposal-Check Events on Societal Challenge 6
  (next one planned in autumn 2019 in Slovakia)

• Online brokerage event
- Partner Search Support for SC6 Calls
  - Online database: www.sshresearchdirectory.eu

- Increasing visibility of well-qualified potential applicant organizations in „widening countries“

- Consultation of Societal Challenge 6 applicants
SSH impact & visibility

“We foster visibility of SSH research & awareness of societal impact.”

• Active contribution to the dialogues with EC, REA etc. on designing the SSH dimension in Horizon 2020 – and beyond

• Founding member of EASSH, the European Alliance for Social Sciences and Humanities

• Organisation of a series of expert workshops
  • “Increasing the impact of Societal Challenge 6 research” (December 2016)
  • “Learning from Horizon 2020 evaluators” (June 2017)
  • “Integration of SSH in Horizon 2020” (July 2016)
SSH integration

“We promote successful integration of SSH research throughout Horizon 2020.”

• Cooperation & joint activities with thematic NCP networks from other parts of Horizon 2020
  • Joint webinars, e.g. on “transport” & “security”
  • Joint consultation of applicants

• Cooperation with sectors groups of the Enterprise Europe Network (EEN)
  • Creative Industries
  • Tourism & Cultural Heritage

• “SSH integration” brokerage event
"Opportunities for Researchers from the Socio-economic Sciences and Humanities (SSH)"
• **Series of factsheets: “Success stories in SSH integration”**
Keys to successful integration of social sciences and humanities (SSH) in Horizon 2020

All recorded webinars available on Net4Society’s YouTube channel.
Stay informed... and get in touch!

• Social networks
  
  ![Twitter](https://twitter.com)
  ![Facebook](https://facebook.com)
  ![LinkedIn](https://linkedin.com)

• Newsletters
  • ISSUES e-magazine
  • e-newsletter

• Website
  www.net4society.eu

• Contact
  contact@net4society.eu
Embedding Social Science and Humanities (SSH) across Horizon 2020

Rachel Kelley – UK national contact point for SC6 and embedding SSH
Embedding SSH agenda

- "Social sciences and humanities (SSH) research will be fully integrated into each of the general objectives of Horizon 2020”
  - Horizon 2020 regulation

- “Embedding SSH research across Horizon 2020 is essential to maximise the returns to society from investment in science and technology”
  - European Commission
H2020 structure

Excellent Science
- European Research Council
- Future and Emerging Technologies
- Marie Skłodowska-Curie actions
- Research Infrastructures

Industrial Leadership
- Leadership in Enabling and Industrial Technologies (LEIT) - ICT, KETs, Space
- Access to Risk Finance
- Innovation in SMEs

Societal Challenges
- 1. Health and Wellbeing
- 2. Food security
- 3. Transport
- 4. Energy
- 5. Climate action
- 6. Societies
- 7. Security

Embedding Social Science and Humanities (SSH), Widening Participation, Science with and for Society and ICT

European Institute of Innovation and Technology (EIT)
EURATOM
Joint Research Centre
Horizon 2020 budget received from SC and LEIT by SSH partners (2016)

€121 million

€60 million

SC6

Rest of SC and LEIT
SSH included in Evaluation

- Proposals submitted for topics 'flagged' for SSH should contain meaningful, integrated contributions from SSH researchers
- Evaluators briefed on how to identify and evaluate SSH aspects
- Evaluation Panels include SSH expertise
## SSH in Excellent Science

<table>
<thead>
<tr>
<th>Excellent Science</th>
<th>Industrial Leadership</th>
<th>Societal Challenges</th>
</tr>
</thead>
<tbody>
<tr>
<td>• European Research Council</td>
<td>• Leadership in Enabling and Industrial Technologies (LEIT) - ICT. KETs, Space</td>
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</tr>
<tr>
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<td>• 7. Security</td>
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</tbody>
</table>

**Embedding Social Science and Humanities (SSH), Widening Participation, Science with and for Society and ICT**
Opportunities in Excellent Science

- **European Research Council** is a major funding source for investigator-driven frontier research.
- **Future and Emerging Technologies** research aims to open new fields of innovation.
- **Marie Sklodowska-Curie Actions** give opportunities for mobility and network building.
- Several major **research infrastructures** in the SSH are supported by FP7/H2020: CLARIN, DARIAH, ESS, SHARE, CESSDA, InGRID.
SSH in Industrial Leadership

Excellent Science
- European Research Council
- Future and Emerging Technologies
- Marie Skłodowska-Curie actions
- Research Infrastructures

Industrial Leadership
- Leadership in Enabling and Industrial Technologies (LEIT) - ICT, KETs, Space
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Embedding Social Science and Humanities (SSH), Widening Participation, Science with and for Society and ICT
Opportunities in Industrial Leadership

▶ Strengthening the cultural and social aspects of innovation

▶ SSH as a source of creativity in development of services and products

▶ Business and management models
SSH in Societal Challenges

**Excellent Science**
- European Research Council
- Future and Emerging Technologies
- Marie Skłodowska-Curie actions
- Research Infrastructures

**Industrial Leadership**
- Leadership in Enabling and Industrial Technologies (LEIT) - ICT.KETs, Space
- Access to Risk Finance
- Innovation in SMEs

**Societal Challenges**
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Embedding Social Science and Humanities (SSH), Widening Participation, Science with and for Society and ICT
Opportunities in Societal Challenges

- SC1: Understanding the determinants of health and optimising the effectiveness of healthcare provisions
- SC2: Support to policies empowering rural areas and promoting informed consumer choices
- SC3: Robust decision-making on energy policy and a transition to a sustainable energy system
- SC4: Supporting evidence-based transport policy and foresight, urban mobility
- SC5: Support climate change mitigation and adaptation strategies, resource efficiency initiatives towards a green economy
- SC7: Cultural and socio-economic aspects of security, risk and management issues (including legal and human rights)
Identifying opportunities for SSH in the 2019/20 work programmes

Flagging Tool on the new Funding & Tenders portal:
Filter by programme part:
- Excellent Science
- Industrial Leadership
- Societal Challenges
- Spreading excellence and widening participation
- Science with and for Society
- The European Institute of Innovation and Technology (EIT)
- Euratom Research and Training Programme 2014-2018

Filter by focus area:
- Building a low-carbon, climate resilient future
- Connecting economic and environmental gains – the Circular Economy
- Digitising and transforming European industry and services
- Boosting the effectiveness of the Security Union

Filter by cross-cutting priority:
- Cross-cutting Key Enabling Technologies
- Contractual Public-Private Partnerships
- ERA-NET
- Gender
- International cooperation
- Open Innovation
- Open Science
- Open to the World
- Innovation Procurement
- SME Instrument
- Social sciences and humanities

Other Funding opportunities
Flagging tool on the old participants portal:
<table>
<thead>
<tr>
<th>Topic</th>
<th>Publication date</th>
<th>Types of action</th>
<th>Deadline</th>
<th>Opening date</th>
<th>2nd stage Deadline</th>
<th>Time Zone</th>
</tr>
</thead>
<tbody>
<tr>
<td>BG-07-2019-2020: The Future of Seas and Oceans Flagship Initiative</td>
<td>27 October 2017</td>
<td>Innovation action</td>
<td>23 January 2019 17:00:00</td>
<td>16 October 2018</td>
<td></td>
<td>(Brussels time)</td>
</tr>
<tr>
<td>BG-08-2018-2019: All Atlantic Ocean Research Alliance Flagship</td>
<td>27 October 2017</td>
<td>Research and Innovation action</td>
<td>23 January 2019 17:00:00</td>
<td>16 October 2018</td>
<td>04 September 2019 17:00:00</td>
<td>(Brussels time)</td>
</tr>
<tr>
<td>BIOTEC-02-2019: Boosting the efficiency of photosynthesis (RIA)</td>
<td>27 October 2017</td>
<td>Research and Innovation action</td>
<td>22 January 2019 17:00:00</td>
<td>16 October 2018</td>
<td>03 September 2019 17:00:00</td>
<td>(Brussels time)</td>
</tr>
<tr>
<td>Blockchain-EICPrize-2019: EIC Horizon Prize for 'Blockchains for Social Good'</td>
<td>15 May 2018</td>
<td>Inducement Prize</td>
<td>03 September 2019 17:00:00</td>
<td></td>
<td></td>
<td>(Brussels time)</td>
</tr>
</tbody>
</table>
Net4Society’s report:

- **Opportunities for Researchers from the Socio-economic Sciences and Humanities (SSH) in Horizon 2020**

Topics are classified as follows:

- **SSH-DEDICATED TOPICS**: topics where SSH aspects dominate the text,
- **SSH-RELEVANT TOPICS**: topics with substantial relevance to the SSH community. In these topics, SSH aspects are indicated in bold text,
- **TOPICS WITH MINOR SSH RELEVANCE**: brief information is provided (title and link to the Participant Portal)
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Examples of embedding SSH

▶ Dedicated topic: SwafS-11-2019
  – Scenarios for an award/certification system for gender equality in research organisations and universities in Europe
  – Challenge:
    ▪ Gender Equality Plans and their implementation
    ▪ Context of the European Research Area
  – Scope:
    ▪ A feasibility study of a European award/certification system for gender equality in research organisations, including universities

- Mitigating household energy poverty
- Societal Challenge 3: Secure, clean and efficient energy
- LC focus area: building a low-carbon, climate resilient future

Challenge:

- European households continue to spend an increasing share of income on energy, leading to higher rates of energy poverty and negatively affecting living conditions

Scope:

- Actions should contribute to actively alleviating energy poverty and developing a better understanding of the types and needs of energy poor households and how to identify them, taking into account gender differences
Topic with minor SSH-relevance: RUR-16-2019

- Fuelling the potential of advisors for innovation
- Societal Challenge 2: Food security, sustainable agriculture and forestry, marine and maritime and inland water research and the bioeconomy

Challenge:
- Current application of scientific knowledge in practical farming and forestry is disappointing

Scope:
- Projects shall collect best practices for well-organised, well-connected and effective advisory services supporting innovation and facilitating complementary partners to work together in innovative projects
SSH-relevant topic: SC5-14-2019

- Visionary and integrated solutions to improve well-being and health in cities
- Societal Challenge 5: Climate action, environment, resource efficiency and raw materials

Challenge:
- Urbanisation affects human health and wellbeing through a multitude of factors, exacerbated by climate change.
- Public spaces need to be designed and managed sustainably and equitably to have a positive impact on quality of life

Scope:
- Deliver visionary and integrated solutions and test new transition management approaches, governance models etc.
Useful links

▶ European Commission’s SSH monitoring report:

▶ Net4Society opportunities for SSH researchers document:

▶ Net4Society embedding SSH success stories:
  – [https://www.net4society.eu/_media/Net4Society_D_3_3_FINAL_Factsheets_SSLH_Integration.pdf](https://www.net4society.eu/_media/Net4Society_D_3_3_FINAL_Factsheets_SSLH_Integration.pdf)

▶ H2020 online manual (embedding SSH section):
Thank you for listening

Contact details

Email: XcutSSHncp@esrc.ac.uk
Twitter: @H2020_SC6_UKNCP
Phone: 01793 413085

Other UK NCPs can be found on UK Government’s Horizon 2020 webpage.
H2020 funding UK and Brexit

Rachel Kelley – UK national contact point for SC6 and embedding SSH
The Brexit basics

- Referendum on the UK’s membership of the EU took place on 23 June 2016
- Article 50 invoked on 29 March 2017, starting a negotiation period of 2 years
- The UK is still an EU Member State and continues to be until the formal exit
- This means it has the same rights and obligations as all other 27 Member States, including the participation in EU funding programmes
Brexit basics continued

▶ The exact details on how the UK can participate after the UK exits the EU will be determined during the negotiations
  – These depend on how the UK exits the EU
▶ The government’s priority continues to be ensuring the withdrawal agreement is ratified
Withdrawal Agreement: what would this mean for Horizon 2020?

▶ UK-based individuals and organisations would remain eligible to bid for funding, participate in and lead consortia including for calls in 2019 and 2020 on the same basis as now

▶ If the agreement is ratified, projects approved during this period will be able to continue with an uninterrupted flow of EU funding

▶ Nothing changes – so get your proposals submitted!
HMT Underwrite Guarantee

- Only in a no-deal scenario
- The UK Government has committed to underwrite competitive EU funding for all successful UK bids submitted before exit, even if they are notified of their success after exit, for the lifetime of the projects
- This will support UK participants to continue to take part in Horizon 2020 projects in no deal-scenario, subject to continued eligibility.
Post EU Exit Guarantee Extension

- Only in a no-deal scenario
- The UK government post EU exit Guarantee Extension would enable UK to participate in EU calls open to third country participants from the date of exit until end of 2020
- The guarantee would cover the lifetime of their projects, even if these last beyond 2020
Advice for UK applicants

▶ No change to peer review
  – Commission Guidance: “Experts should not evaluate proposals with UK participants any differently than before.”

▶ Eligibility?
  – “until the UK leaves the EU, EU law continues to apply to and within the UK, when it comes to rights and obligations; this includes the eligibility of UK legal entities to fully participate and receive funding in Horizon 2020 actions such as those called for in this work programme. Please be aware however that the eligibility criteria must be complied with for the entire duration of the grant”
UKRI portal

- For current UK recipients of H2020 funding
- To ensure that UKRI can keep UK researchers and businesses informed of the next steps if the government needs to underwrite H2020 payments
- Only needed in the case of a no-deal scenario
- Portal found here:
  - [https://apply-for-innovation-funding.service.gov.uk/eu-grant/overview?_ga=2.93066846.217747486.1547001965-1912711076.1539260866](https://apply-for-innovation-funding.service.gov.uk/eu-grant/overview?_ga=2.93066846.217747486.1547001965-1912711076.1539260866)
- Needs to be done for each project – there is now a template for multiple submissions
Useful links

▶ UKRO Brexit factsheet (regularly updated with links to all major publications)
  – [https://www.ukro.ac.uk/Pages/brexit.aspx](https://www.ukro.ac.uk/Pages/brexit.aspx)

▶ UUK Brexit and Universities page
  – [https://www.universitiesuk.ac.uk/policy-and-analysis/brexit](https://www.universitiesuk.ac.uk/policy-and-analysis/brexit)

▶ UK government overview of UK participation in H2020

▶ Withdrawal agreement

▶ BEIS inbox for research-specific concerns:
  – Research@beis.gsi.gov.uk
Thank you for listening
Q & A