



A társadalomtudományok a HORIZONT 2020 keretprogramban és 6. Társadalmi kihívás pályázatai

**Társadalomtudományok a Horizonton
– Társadalomtudományi pályázati
lehetőségek a HORIZONT 2020
keretprogramban - Információs Nap,
Budapest, 2014. január 24.**



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EC, DG RTD B.6 – Reflective Societies

HORIZON 2020

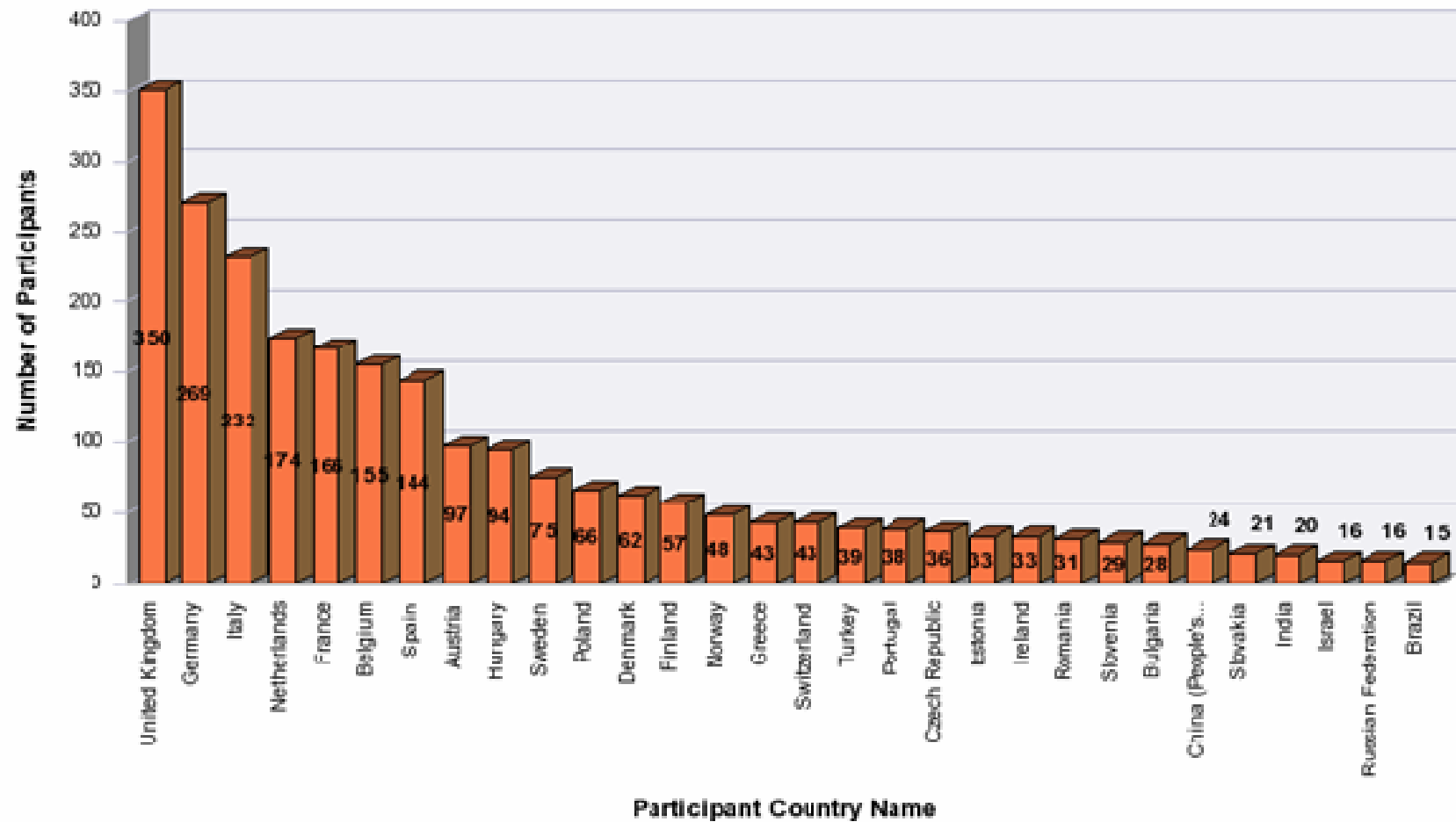
Az előadás felépítése

1. Visszatekintés a magyar részvételre a 7. keretprogram SSH programjában
2. A társadalomtudományok helyzete a Horizont 2020 keretprogramban
3. A 6. társadalmi kihívás (Societal Challenge 6) pályázatainak ismertetése

Visszatekintés a magyar részvételre a 7. keretprogram SSH programjában

- **Total EU contribution budget distributed: 559.316.390,81 €**
- **Total projects selected: 246**
- **Average size of consortia: 10,9 participants (2691 participants for 246 projects)**
- **Total budget of Hungarian partners: EUR 12.238.029,29 (2.19%)**
- **36 Hungarian organisations , 94 project participation in 83 projects**
- **2x coordinating role (CEU and MTA KRTK)**

Visszatekintés a magyar részvételre a 7. keretprogram SSH programjában – résztvevők száma szerint



Visszatekintés a magyar részvételre a 7. keretprogram SSH programjában – elnyert EU támogatás alapján

Participant Country Name	Number of Participants	Participant EC Contribution	Percentage
United Kingdom	350	91.047.805,98	16,28%
Germany	269	66.111.540,51	11,82%
Netherlands	174	51.014.201,76	9,12%
Italy	232	48.810.878,24	8,73%
Belgium	155	39.979.341,76	7,15%
France	166	35.472.024,69	6,34%
Spain	144	29.444.655,56	5,26%
Austria	97	25.927.831,36	4,64%
Sweden	75	18.279.567,01	3,27%
Denmark	62	14.675.632,47	2,62%
Finland	57	13.247.683,71	2,37%
Hungary	94	12.238.029,29	2,19%
Norway	48	11.363.330,01	2,03%
Switzerland	43	10.968.695,34	1,96%
Poland	66	8.918.484,02	1,59%

A legtöbb SSH programban résztvevő intézmények

Organisation Legal Name	Number of Projects	Participant EC Contribution
KATHOLIEKE UNIVERSITEIT LEUVEN	26	7,539,042.65
UNIVERSITEIT VAN AMSTERDAM	24	8,711,929.36
CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE	23	7,039,850.05
LONDON SCHOOL OF ECONOMICS AND POLITICAL SCIENCE	23	5,613,111.96
KOZEP-EUROPAI EGYETEM	20	3,787,456.13
UNIVERSITEIT UTRECHT	20	7,664,664.94
FONDATION NATIONALE DES SCIENCES POLITIQUES	16	2,879,929.79
CENTRE FOR EUROPEAN POLICY STUDIES	15	5,227,425.40
LUNDS UNIVERSITET	15	3,662,571.45
UNIVERSITA COMMERCIALE 'LUIGI BOCCONI'	15	3,251,971.60
UNIVERSITE LIBRE DE BRUXELLES	15	4,055,192.60
AARHUS UNIVERSITET	14	3,224,435.54
AGENCIA ESTATAL CONSEJO SUPERIOR DE INVESTIGACIONES CIENTIFICAS	14	2,174,111.49
THE UNIVERSITY OF MANCHESTER	14	3,078,671.69
UNIVERSITEIT MAASTRICHT	14	3,777,254.15
EUROPEAN UNIVERSITY INSTITUTE	13	3,252,309.80
UNIVERSITY OF SUSSEX	13	3,090,354.10
UNIWERSYTET WARSZAWSKI	13	2,371,352.20
THE UNIVERSITY OF EDINBURGH	12	3,012,538.53
UNIVERSITAT AUTONOMA DE BARCELONA	12	3,480,477.80

A legtöbb FP7 SSH forrást felhasználó intézmények Magyarországon

- CEU – EUR 3,7 million
- MTA KRTK – EUR 1,2 million
- TÁRKI Társadalomkutatási Int. – EUR 1 million
- Corvinus – EUR 0,6 million
- MTA TK és Debreceni Egyetem – EUR 0,5-0,5 million

Further information on trends in European Social Sciences and Humanities: METRIS

Hungary

- Share of SSH researchers, all sectors, head count (2010): 28%
- Share of SSH researchers in the higher education sector, Head count (2010): 43,1%
- Number of SSH researchers in the Higher Education Sector, Head count (2010): 7.472
- Share of graduates (ISCED 5-6) in the humanities and arts as a share of all fields (2010): 12,7%
- Share of graduates (ISCED 5-6) in the social science, business and law as a share of all fields (2010): 40,4%
- Website: <http://www.metrismetris.net.eu/metrismetris/>

2. A társadalomtudományok helyzete a Horizont 2020 keretprogramban

Three priorities



Priority 1: Excellent science

Proposed funding (€ million, 2014-2020)

<i>European Research Council (ERC)</i> Frontier research by the best individual teams	13 095
<i>Future and Emerging Technologies</i> Collaborative research to open new fields of innovation	2 696
<i>Marie Skłodowska-Curie actions (MSCA)</i> Opportunities for training and career development	6 162
<i>Research infrastructures</i> (including e-infrastructure) Ensuring access to world-class facilities	2 488

Priority 2: Industrial leadership

Proposed funding (€ million, 2014-2020)

<i>Leadership in enabling and industrial technologies (LEITs)</i> (ICT, nanotechnologies, materials, biotechnology, manufacturing, space)	13 557
<i>Access to risk finance</i> Leveraging private finance and venture capital for research and innovation	2 842
<i>Innovation in SMEs</i> Fostering all forms of innovation in all types of SMEs	616 + complemented by expected 20% of budget of societal challenges + LEITs and <i>'Access to risk finance'</i> with strong SME focus

Priority 3: Societal challenges

Proposed funding (€ million, 2014-2020)

Health, demographic change and wellbeing	7 472
Food security, sustainable agriculture and forestry, marine and maritime and inland water research and the Bioeconomy	3 851
Secure, clean and efficient energy *	5 931
Smart, green and integrated transport	6 339
Climate action, environment, resource efficiency and raw materials	3 081
Inclusive, innovative and reflective societies	1 310
Secure societies	1 695
<i>Science with and for society</i>	<i>462</i>
<i>Spreading excellence and widening participation</i>	<i>816</i>

▮ Additional funding for nuclear safety and security from the Euratom Treaty activities (2014-2018)

Integration of SSH in Horizon 2020

- Supported through the '**Excellent Science**' part of H2020 (ERC, Marie Curie and Infrastructures)
- Integrated in Leadership in Enabling and Industrial Technologies (**LEIT**) where relevant
- Integrated in all **Societal Challenges**
- SSH play a major role in the **Societal Challenge 6**: "Europe in a changing world – inclusive, innovative and reflective societies"

SSH in the first call of Horizon 2020

- **199 out of 540 topics** in the first call of Horizon 2020 (Pillar 2 and 3 + RI, Widening and SWFS) are flagged as SSH-relevant
- Within the flagged topics the involvement of SSH will differ from a dominating/defining role to a more limited role
- The **SSH flagged topics** constitute **37 %** of all topics and an estimated budget available for SSH of **448 million euros**. This represents 5.3 % of the budget (3,8 % excluding SC6)
- The **Excellent Science** pillar is a very important instrument to support SSH research - the indicated share of SSH of the budgets for the ERC and Marie Skłodowska-Curie represents approximately **700 million euros** for SSH for the first call of Horizon 2020

Integrating SSH: Future actions

- Ensure that all operational directorates **pursue actively the integration of SSH** in their WPs
- The **evaluation panels** for the SSH flagged topics need to include **experts with SSH competences** – guidance for integrating the SSH expertise will be made
- New series of **SSH flagged topics** across Horizon 2020 in the Work Programmes 2016 and beyond should be developed on the basis of **strategic programming** building on the structured input from the research community
- A regular **monitoring of the integration of SSH** should be organised during the lifetime of Horizon 2020

Embedding of SSH: flagging and detailed analysis

- Participant Portal:
<http://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020/ftags/ssh.html#c,topics=flags/s/SSH/1/1>
- NET4SOCIETY publication on "Opportunities for SSH researchers in Horizon 2020 calls": <http://www.net4society.eu/public/ssh-opportunities.php>

A 6. társadalmi kihívás (Societal Challenge 6) pályázatainak ismertetése

The objectives of Societal Challenge 6

"To **foster a greater understanding of Europe, provide solutions and support inclusive, innovative and reflective European societies** in a context of unprecedented transformations and growing global interdependencies"

Horizon 2020 Regulation

SC6 includes „research and innovation activities **contributing to make societies more inclusive, innovative and reflective**, and also specific measures **supporting particular cross-cutting issues** mentioned in this societal challenge ."

Horizon 2020 Specific Programme

Structure of Societal Challenge 6

Inclusive Societies:

- ❑ Smart, sustainable and inclusive growth
- ❑ Building resilient, inclusive, participatory and open societies in Europe
- ❑ Europe's role as a global actor
- ❑ Sustainable and inclusive environments through innovative spatial and urban planning

Innovative societies:

- ❑ Strengthening the evidence-base and support for the IU and ERA
- ❑ New forms of innovation, incl. social innovation and creativity
- ❑ Make use of the innovative, creative and productive potential of all generations
- ❑ Cooperation with third countries

Reflective societies:

- ❑ European heritage (memory, identity)
- ❑ European countries' and regions' history
- ❑ Europe's role in the world; intercultural relations

Aims of SC6 WP 2014-15

1. Greater understanding of the societal changes in Europe, their economic, social and political impact and exploring new visions of European development in the global context – Calls EURO, YOUNG and INT.
2. Foster the development of innovative societies and policies in Europe – Call INSO + dedicated Actions to foster innovation policies.
3. Greater understanding of Europe's intellectual basis, its history and the many European and non-European influences, as an inspiration for our lives today – Call REFLECTIVE.
4. Foster international cooperation in research and innovation – Call INT + dedicated Actions supporting international cooperation

Societal Challenge 6 → 5 Calls

"EURO"-CALL: Overcoming the crisis: new ideas, strategies and governance structures for Europe

"YOUNG"-CALL: The young generation in an innovative, inclusive and sustainable Europe

"REFLECTIVE"-CALL: Reflective societies: cultural heritage and European identities

"INT"-CALL: Europe as a global actor

"INSO"-CALL: New forms of innovation

The Call topics: bottom-up in terms of content and budget

- Topics are **described in a rather open fashion, less prescriptive** than often under FP7, i.e. proposers can address the topics in a comprehensive way, in a focussed way or cover other issues relevant for addressing the topic
- Call text provides **an indicative budget range** for research projects in order to indicate the average expected size of the proposal; however, **any amount is possible**, i.e. no eligibility criteria regarding the budget size

Description of the "Topics" of the Work Programme

- *Specific Challenge: Sets the context, the problem to be addressed, why intervention is necessary*
- *Scope: delineates the problem, specifies the focus and the boundaries of the potential action BUT without describing specific approaches*
- *Expected Impact: describe the key elements of what is expected to be achieved in relation to the specific challenge*

Calls for proposals – indicative timetable

- **Publication of WP 2014-15: 11 December 2013**
- **Deadlines 2014** vary across topics: **April-September 2014**
- **Deadlines 2015** vary across topics: **January-April 2015 + SME Instrument**
- **Timeline:** ESRs - 5 months after deadline, GAs – 3 months after ESRs
- Separate timelines for Other actions

WP 2014-15 – budget structure

Total: EUR 307,90* mln

EUR 150,08 mln in 2014 + EUR 157,82* mln in 2015

* 2015 budget provisional, does not include Fast track to innovation EUR 2,8 mln

WP 2014-15 – budget structure

Call Title	Budget 2014	Budget 2015	Budget WP 2014-15
EURO - Overcoming the crisis: new ideas, strategies and governance structures for Europe	35,00	17,00	52,00
YOUNG - The young generation in an innovative, inclusive and sustainable Europe	19,00	10,20	29,20
REFLECTIVE - Reflective societies: cultural heritage and European identities	23,00	26,50	49,50
INT - Europe as a global actor	8,35	35,35	43,70
INSO - New forms of innovation	26,50	19,87	46,37
SME instrument	0,00	15,00	15,00
Total Calls	111,85	123,92	235,77
Other actions I and II - Achieving IU and ERA	9,06	10,77	19,83
Other actions III - New forms of innovation	6,40	0,80	7,20
Other actions IV - International cooperation	0,85	0,54	1,39
Other actions V - External expertise	2,51	1,15	3,66
Other actions VI - COST	19,21	20,64	39,85
Total Other actions	38,03	33,90	71,93
Horizontal activities	0,20	0,00	0,20
Total	150,08	157,82	307,90

Specific budgetary provisions

- **Call budgets vs Topic budgets** – budgets specified for each year at different levels depending on the call
- **Project size** - suggested size of EU contribution per project indicated under each Topic – **not an eligibility criterion** – researchers may submit proposals with different amounts

Evaluation criteria

1. Excellence

- Clarity of the objectives;
- Soundness of the concept, including transdisciplinary considerations;
- Credibility of the proposed approach;
- Progress beyond the state of the art.

2. Impact [...] extent to which project outputs contribute to:

- The expected impacts listed in the work programme under the relevant topic;
- Enhancing innovation capacity and integration of new knowledge;
- [Strengthening the competitiveness and growth of companies by developing innovations meeting the needs of European and global markets;]*
- Effectiveness of the proposed measures to communicate the project, disseminate and/or exploit the project results, and appropriate management of IPR.

3. Quality and efficiency of implementation

- Coherence and effectiveness of the work plan, including appropriateness of the allocation of tasks and resources;
- Competences, experience and complementarity of the individual participants, as well as of the consortium as a whole;
- Appropriateness of the management structures and procedures, including risk management.

Support

The screenshot shows the top navigation bar of the European Commission Research & Innovation Participant Portal. The main header includes the European Commission logo and the text "RESEARCH & INNOVATION Participant Portal". Below this is a breadcrumb trail: "European Commission > Research & Innovation > Participant Portal > Home". The navigation menu includes "HOME", "FUNDING OPPORTUNITIES", "HOW TO PARTICIPATE", "EXPERTS", and "SUPPORT". The "SUPPORT" menu is open, showing a list of links: "Horizon 2020 Helpdesk", "Enterprise Europe Network", "National Contact Points", "Glossary", "FAQ", "IT Helpdesk", and "Other Help Services".

Annotations on the left side of the screenshot:

- Calls, Topics, Modalities**: An arrow points from this text to the "Glossary" link in the "SUPPORT" dropdown menu.
- IT issues**: An arrow points from this text to the "IT Helpdesk" link in the "SUPPORT" dropdown menu.

The main content area of the portal includes a section titled "Horizon 2020 Funding Starting from 1/1/2014" and a list of EU programmes. Below this, there are two columns of information for "Non-registered users" and "Registered users".

Non-registered users

- search for funding
- read the funding guide & download the legal documents
- check if an organisation is already registered
- contact our support services or check our FAQs

Registered users

- submit your proposal
- sign the grant
- manage your project throughout its lifecycle

HORIZON 2020

The background of the slide is a vibrant blue space-themed image. It features a glowing blue sphere with a map of Europe on its surface, set against a backdrop of a starry night sky and a bright blue horizon line. The text "HORIZON 2020" is written in large, bold, yellow capital letters across the middle of the image.

HORIZON 2020

Köszönöm a figyelmet! Kérdések?

Find out more:
www.ec.europa.eu/horizon2020

HORIZON 2020