The importance of frontier SSH research for the EU agenda

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EUROPEAN RESEARCH COUNCIL



ERC Basics



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Life Sciences

Physical Sciences and Engineering



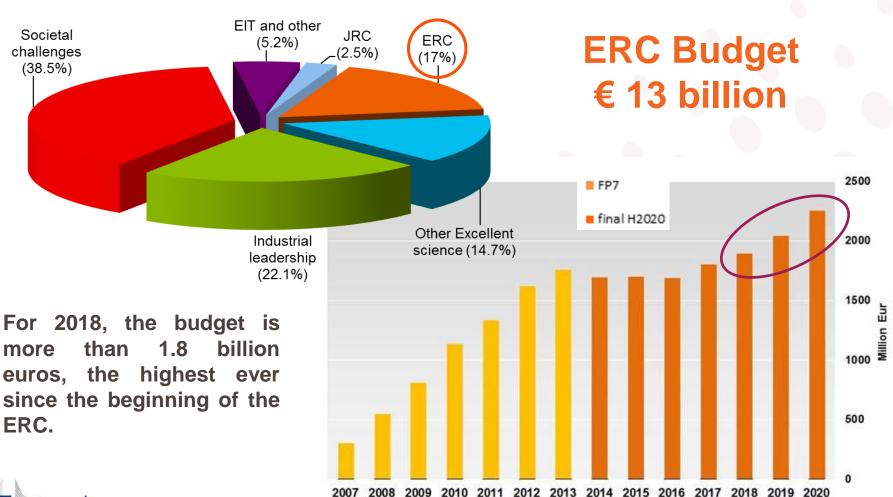
Social Sciences and Humanities



ERC funding: part of Horizon 2020



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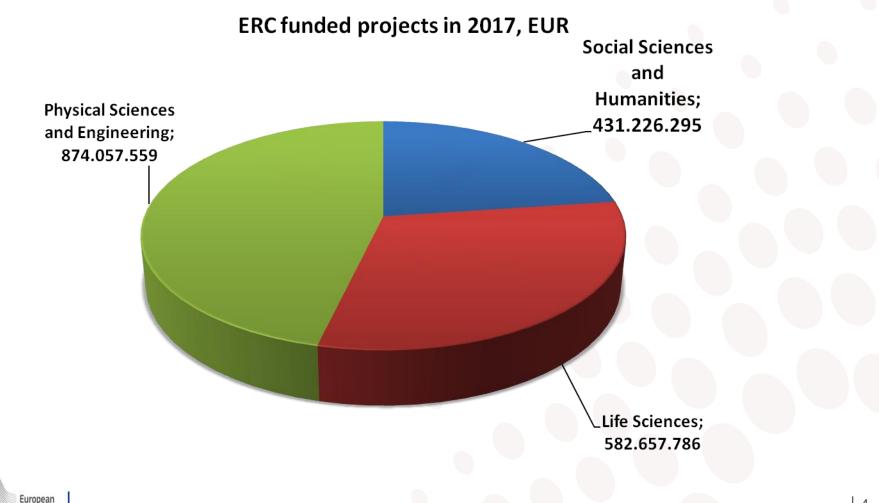


ERC funding: 2017 breakdown

Commission



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What does ERC offer? ERC Grant Schemes



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Starting Grants

starters 2-7 years after PhD (≥ 50% commitment) up to €1.5 Million for 5 years

Consolidator Grants

consolidators 7-12 years after PhD (≥ 40% commitment) up to €2 Million for 5 years

Advanced Grants

track-record of significant research achievements in the last 10 years (≥ 30% commitment) up to €2.5 Million for 5 years

Proof-of-Concept

bridging gap between research - earliest stage of marketable innovation up to €150,000 for ERC grant holders <u>only</u> Synergy Grants New 2-4 PIs up to €10 million for 6 years to lead to breakthroughs that cannot be achieved by a PI working alone

Creative Freedom to Individual Grantee



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ERC offers independence, recognition & visibility

- **Excellence** is the sole evaluation criterion
- Work on a research topic of own choice, with a team of own choice ('bottom-up')
- to attract top team members (EU and non-EU) and collaborators
- to attract additional funding and gain recognition; ERC is a quality label
- Independence and freedom of research is fundamental



Particular emphasis on.....



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Frontier of science, scholarship and engineering, i.e.

- Multi- or interdisciplinary proposals which cross boundaries between different fields of research, or
- Pioneering proposals addressing new and emerging fields of research, or
- Proposals introducing unconventional, innovative approaches and scientific inventions.



Importance of (ERC) frontier SSH researcerc for the EU agenda

Today's frontier research is the knowledge foundation for tomorrow's innovation and policy-driven research

Fundamental breakthroughs in SH research are key to addressing societal challenges

Liberal democracy based on the rule of law requires evidence-based governance, with independent experts that can `speak truth to power`



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EVALUATE: Energy Vulnerability and Urban Transitions in Europe Stefan Bouzarovski, University of Manchester

- A novel conceptual framing energy vulnerability – to explore how fuel poverty and domestic energy deprivation affect households and communities
- Project was key to the foundation of the new **EU Energy Poverty Observatory and had** policy impact globally
- influenced the framing of the H2020 calls; EVALUATE first European-level programme dedicating a specific funding topic to energy poverty 9



European Research Council Established by the European Commission NorFish: North Atlantic Fisheries: An Environmental History, 1400-1700 Poul Holm, Trinity College Dublin



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An Environmental History of the North Atlantic

- Restructuring of the North Atlantic fisheries, fish markets and fishery-dependent communities in the late medieval and early modern world
- Established a quantitative framework of extractions, supplies and prices, while charting qualitative preferences and politics that motivated actors of the fish revolution
- Vice-chairmanship of influencial `Food from the Ocean` report, endorsed by the European Commissioner for Marine Affairs and Fisheries

Eirene- Post-war transitions in gendered perspective: The case of the North-Eastern Adriatic region *Marta Verginella, University of Ljubljana*

- Advanced Grant, Started in December 2017
- Introduces a novel analytical concept, defined as the 'exclusion/inclusion paradox' and argues its applicability to various aspects of women's lives
- New insight on the long-lasting emancipatory effects of wars

European

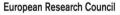
Commission



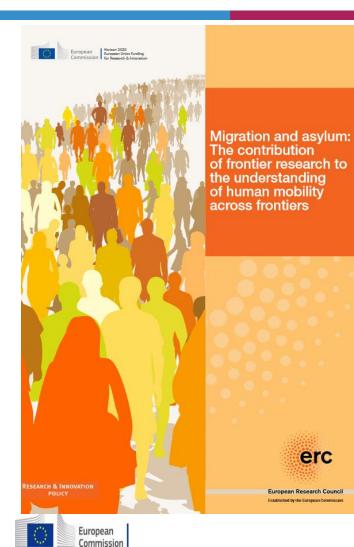


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Migration and asylum: The contribution of frontier researcherc to the understanding of human mobility across frontiers



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https://erc.europa.eu/sites/default/files /document/file/Migration_and_asylum_ the_contribution_of_frontier_research. pdf

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THANK YOU!



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