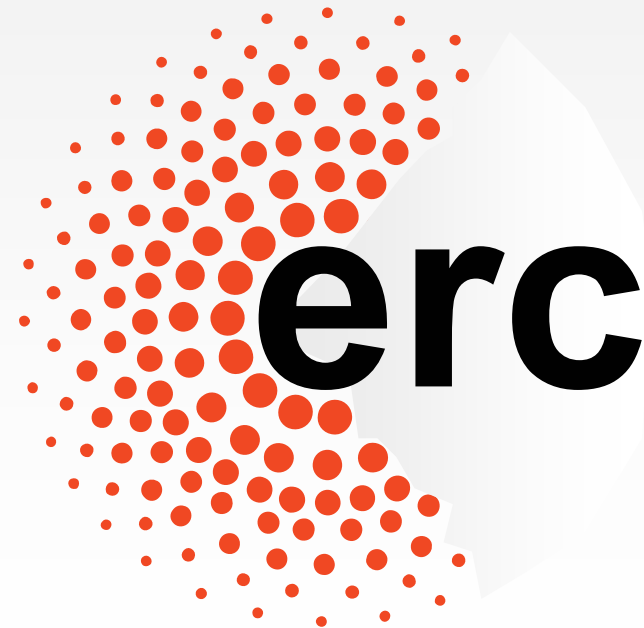




The European Research Council

Prof. Dr. Ernst-Ludwig Winnacker
Secretary General

Brussels, 15 January 2008





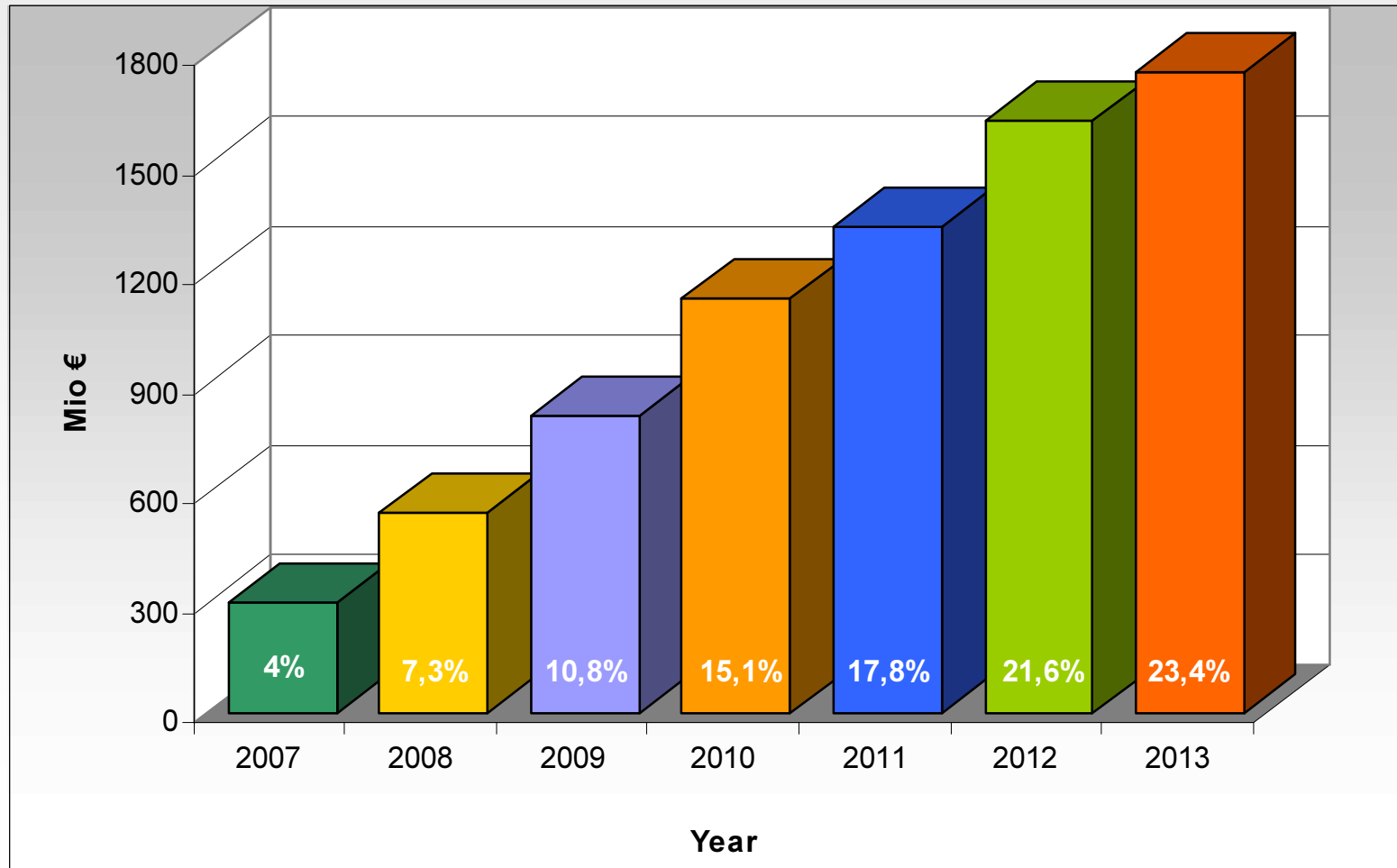
ERC Funding Instruments

- General conditions:** **All fields of science and scholarship are eligible**
- investigator-driven, bottom-up
- Excellence is the only valid criterion**
- Flexible grants, up to five years**
- Independent individuals in Europe**
- nationality of researchers is not relevant
- host organisation to be located in EU or AS
- Starting Grants:** **2 to 9 years after PhD**
~ 500,000 – 2,000,000 Euro per Grant
~ 300 Starting Grants per year
- Advanced Grants:** **Benchmarks of 10 year “track record”**
~ 2,500,000 Euro per grant
~ 400 Advanced Grants per year

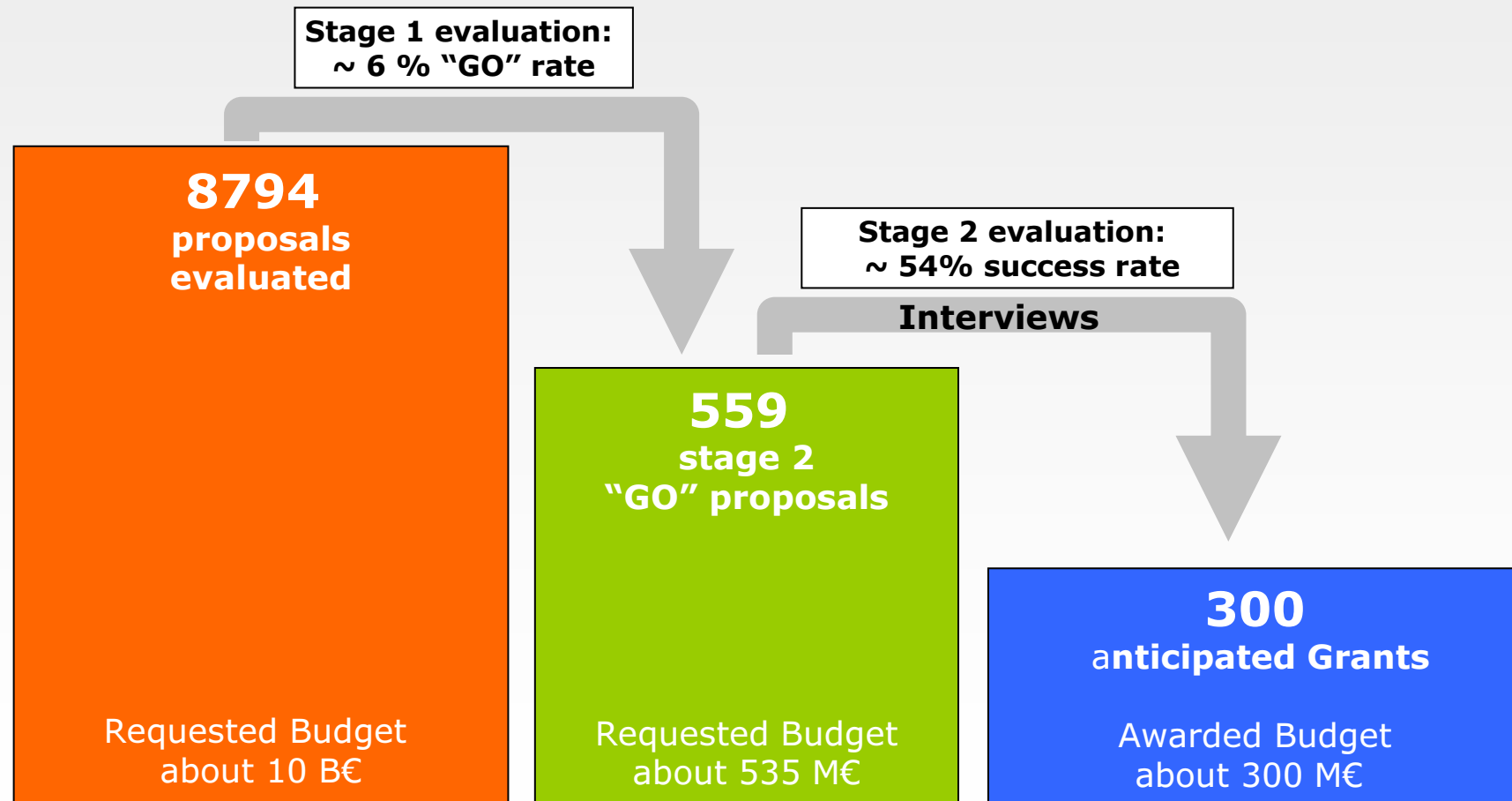


ERC Annual Budget Evolution

2007 – 2013: Total 7.51 BN €



ERC Starting Grants: Two stage evaluation process

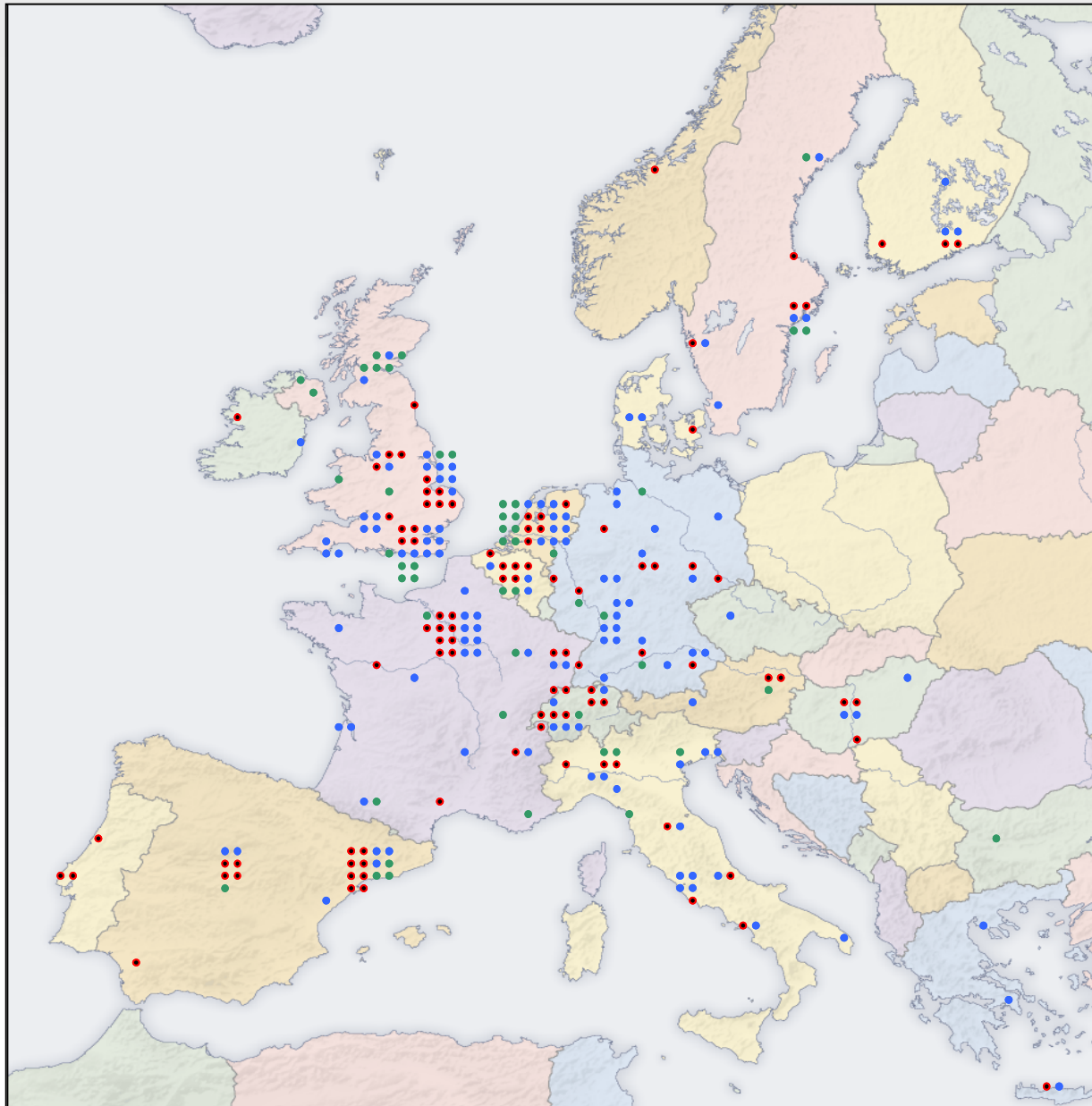


Geographical distribution of grants by domain

European Research Council



- Life Sciences
- Physical Sciences & Engineering
- Social Sciences & Humanities



Grants Germany

Universities: 23

MPG: 9

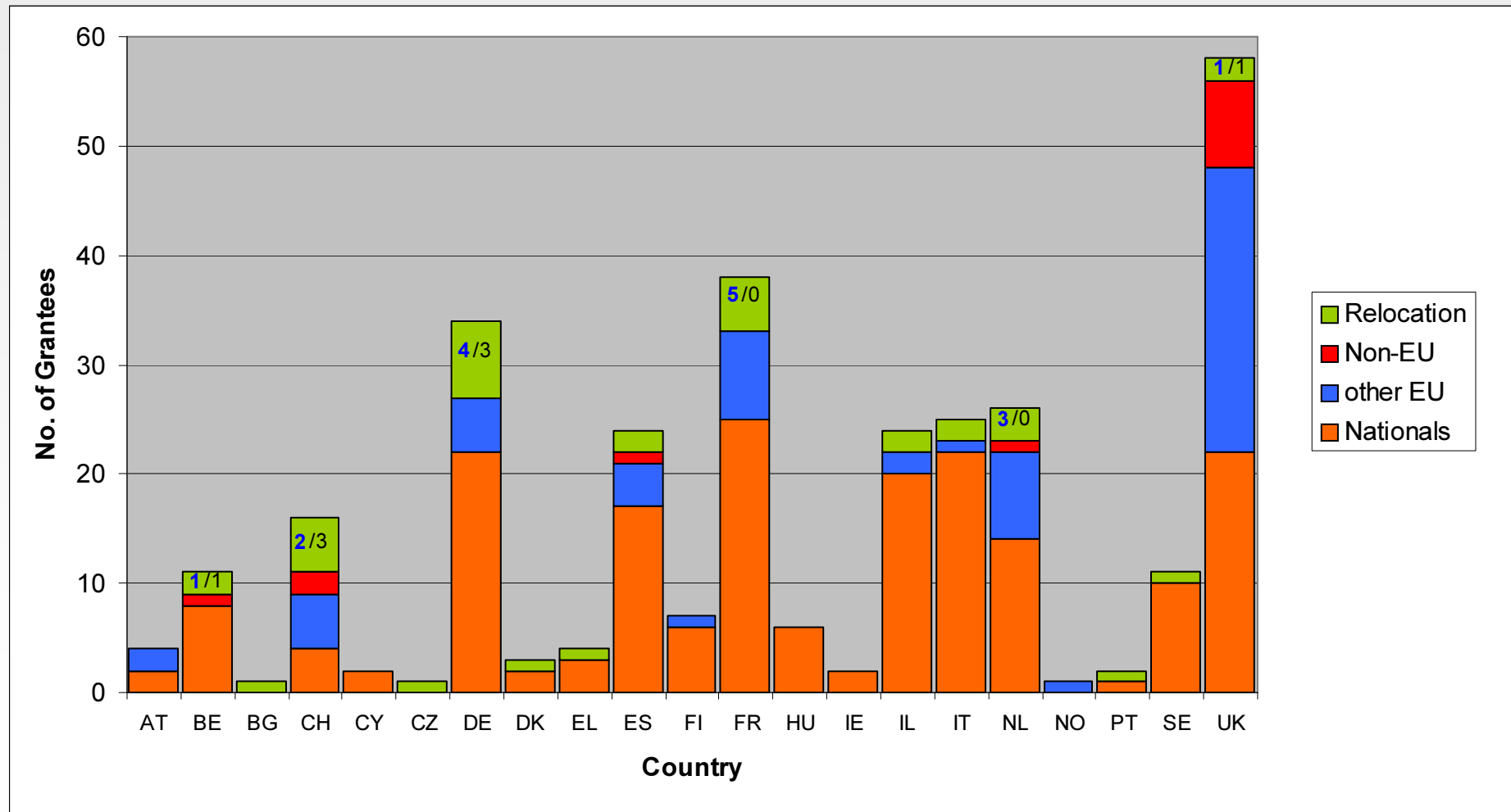
HGF: 1

Leibniz: 1

Cyprus ●●
Israel ●●●●●●●●

Source: Top ranked 300 proposals

Grantholder: Remain and Relocate



Starting Grants: Project Examples

Subject	Panel
The power of quantum computers	Information and communication
Nano fibrous materials - structure, design and application	Engineering sciences
Iwasawa theory of p-adic Lie extensions	Mathematical foundations
Biomimetic Lipid Structures on Nano- and Microfluidic Platforms	Engineering sciences
Elemental nitrogen oxidation: A new bacterial process in the nitrogen cycle	Earth system science
Understanding Preferences: Measurement, Prevalence, Determinants and Consequences	Individuals and organisations
Mechanisms of myelin biogenesis and repair	Neurosciences
Dynamics and stability of covalent protein modifications	Genetics, genomics, bioinformatics and systems biology
The Formation and Visualisation of the Social and Political Order of Princes in late Medieval Europe	The study of the past and of cultural artefacts
Subretinal Microglia accumulation play a decisive role in the development of Age-related Macular Degeneration	Medical and health science research

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1 auditorium (192 seats)

Thank you for your attention!