

ERC: €600 Million of Funding for European Researchers



European Research Council

Executive Agency

The European Research Council (<u>ERC</u>) awarded its Consolidator Grants to 301 top scientists and scholars across Europe. This project is part of the <u>Horizon 2020 research and innovation programme</u>, and has a total budget of €600mn.

The recipients are based in 24 different countries, mostly in Germany (52 grants), the United Kingdom (50), France (43) and the Netherlands (32). The participating projects address a wide range of topics in physical sciences and engineering, life sciences, as well as social sciences and humanities.

In the Life Sciences category, 89 researchers from institutions on Austria, Belgium, Czech Republic, Denmark, Germany, Greece, France, Ireland, Israel (a Horizon 2020 associated country), the Netherlands, Norway, Portugal, Spain, Sweden, and the UK, have received grants for projects looking into a variety of issues, from iron regulation to innovative therapeutic strategies to long-term health effects of food additives.

The panel structure in Life Sciences included nine subcategories:

- Molecular biology, Biochemistry, Structural Biology and Molecular Biophysics
- Genetics, 'Omics', Bioinformatics and Systems Biology
- Cellular and Developmental Biology
- Physiology, Pathophysiology and Endocrinology
- Neurosciences and Neural Disorders
- · Immunity and Infection
- · Applied Medical Technologies, Diagnostics, Therapies and Public Health
- · Ecology, Evolution and Environmental Biology
- · Applied Life Sciences, Biotechnology and Molecular and Biosystems Engineering

The full list of grantees in Life Sciences is available here.

For this round of competition, 2,453 research proposals were submitted, of which 707 in Life Sciences; the success rate is 12,3%. It is estimated that around 2,000 jobs for postdoctoral fellows, PhD students and other staff working in the grantees' research team would be created as a result of this new round of funding.

Consolidator Grants 2020

The deadline for the participation in the next round of ERC Consolidator Grant is 4 February 2020. More information can be found here.

Source: <u>ERC</u> Image credit: <u>ERC</u>

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