



## Press Release

### Discoveries at the frontier: the 2021 HFSP Research Grants

**HFSP announces the 28 research grants that will start in 2021, selected because of their excellent quality of research. HFSP research grant teams investigate frontier topics such as the role feathers play in bird flight, acoustic communication in mosquitoes, the evolution of neural networks in blind cave fish or how photosynthetic membranes may adapt to climate change.**

The International Human Frontier Science Program Organization (HFSP) announced today some \$33 million USD to support the top 4% of the HFSP research grant applications over the coming three years. The 28 winning teams of the 2021 competition for research grants went through a rigorous year-long selection process in a global competition that started with 709 submitted letters of intent involving scientists with their laboratories in more than 50 different countries. This year, 7 Research Grants - Early Career and 21 Research Grants - Program were selected for funding. Each team member receives on average \$110,000 - \$125,000 USD per year.

HFSP's collaborative research grants are given for a broad range of projects under the umbrella theme "Complex mechanisms of living organisms". The Program funds cutting-edge, risky projects and it is the only program that supports international teams of scientists with laboratories in different countries. HFSP Program Grants appeal to the innovative and creative potential of the research teams. The HFSP Research Grants – Early Career are for applicants within 5 years of establishing their independent research group and no more than 10 years from their doctoral degree.

The 2021 HFSP investigators display remarkable depth in approach and innovative thinking as they start their intercontinental collaborations. The lists of all 2021 HFSP awards are available at <http://www.hfsp.org/awardees/newly-awarded>.

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The Human Frontier Science Program is an international program of research support implemented by the International Human Frontier Science Program Organization (HFSP) based in Strasbourg, France. Its aims are to promote intercontinental collaboration and training in cutting-edge, interdisciplinary research focused on the life sciences. HFSP receives financial support from the governments or research councils of Australia, Canada, France, Germany, India, Israel, Italy, Japan, Republic of Korea, New Zealand, Singapore, Switzerland, UK, USA, as well as from the European Union.