



Deadline	Thu 18 Mar 2021: Initiation of Letter of intent (LOI) Tue 30 Mar 2021: Submission of LOI (IOCB deadline Fri 26 Mar 2021) Mid –Sep 2021: Full applications – on invitation only
Call name	2022 HFSP Research Grants
www	https://www.hfsp.org/funding/hfsp-funding/research-grants
Focused on	International collaborative, interdisciplinary and cutting-edge basic research in the life sciences. Research Grants - Early Career All team members are expected to direct a research group (for no longer than 5 years) and must have a doctoral degree (PhD, MD or equivalent) – up to 10 years before the deadline for submission of the LOI. They must be in a position to initiate and direct their own independent lines of research. The HFSP award is not intended to create scientific independence, this is a decision of the research institute prior to the application. Research Grants - Program Awarded to teams of independent researchers at any stage of their careers. The research team is expected to develop new lines of research through the collaboration. Applications including independent investigators early in their careers are encouraged.
PI	The PI representing the international team must be located in one of the HFSP countries: Australia, Austria, Belgium, Bulgaria, Canada, Croatia, Cyprus (EU part), the Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, India, the Republic of Ireland, Israel, Italy, Japan, the Republic of Korea, Latvia, Lithuania, Luxembourg, Malta, the Netherlands, New Zealand, Poland, Portugal, Romania, Singapore, Slovakia, Slovenia, Spain, Sweden, Switzerland, the United Kingdom, and the United States of America. Co-Applicants can be located in any country.
Eligible organisation	The PI must be working at a non-profit academic institution. The team may include members from for-profit organizations if their expertise is necessary for the project. However, such team members may not receive any funds and will not be considered in calculating the amount of award.
Target group	Consortium of 2–4 team members. Teams of scientists from different countries who wish to combine their expertise in innovative approaches to questions that could not be answered by individual laboratories. Different branches or campuses of the same university (e.g., NYU in New York and Shanghai) or organization (e.g., EMBL or MPI) are counted as the same affiliation.
Expected outputs	Not specified (publications, etc.)
Call opens	December 2020
IOCB deadline	Fri 26 Mar 2021 Submission of LOI
Final deadline	Tue 30 Mar 2021: Submission of LOI Mid –Sep 2021: Full applications – on invitation only
Evaluation results	Results of LOI assessment – early June/July 2021 Results of Full-proposals assessment – end of March 2022
Signature of agreement	NA
Earliest date of implementation	Dec 1, 2022 (at the latest)
Latest date of implementation	Nov 30, 2025 (at the latest)
Sustainability	none
Reporting	A financial report based on lists of all expenditures from the HFSP award will be required for the full three years of the award, organised by the PI at the end of the grant. In addition, all invoices, pay-slips, etc. must be retained for at least two years after the end of the grant period in case of audit. Reporting practices may be subject to modification during tenure of the grant if required by the HFSP Board of Trustees or auditors
Project duration (min-max)	3 years
Allocation for the call	\$ 33 M to support 28 projects in 2020 (for 3 years)

Project budget (min-max)	Awards (per year) are fixed sums dependent upon team size: \$265,000 = a team of 2; \$365,000 = a team of 3; \$465,000 = a team of 4 or more \$315,000 or \$415,000 = a team, where are 2 members from the same country. Two-member team with one member in a for-profit institution: \$130,000 In other cases, the for-profit member will not be included when calculating the amount of the award.
Success rate	12 % of the submitted LOIs proponents are invited for full application HFSP awards 2020: 4 % of the submitted LOIs
Eligible costs	Equipment: purchase of equipment must be essential for the new collaboration which is proposed Materials and supplies: costs of reagents, animals, disposables, computer software necessary for the scientific collaboration Services: consulting services and computer services specific to the project, rental fees Salaries: only for research assistants (post-doctoral scientists, graduate students, technicians) essential for the new collaborative project, no salary for PIs, Co-PIs, students fees, institutional staff Communication expenses: publications (incl. Open access), article translations, mail, express courier services Travel and per diem: for team members and their personnel visiting other team members, HFSP trainings and meetings Indirect costs (overheads): up to 10% of the direct costs of the award The research institutions must provide the facilities and equipment necessary for members to carry out their proposed research. A budget proposal is not required at any stage of the application process.
Reimbursement	100 %
Mode of funding	Not specified
Language of application	English
Provider	International Human Frontier Science Program Organization, 12 quai Saint-Jean, BP 10034 67080 Strasbourg CEDEX, France; Research Grants: grant@hfsp.org Tel: +33 3 88 21 51 26
Call identifier	2022 HFSP Research Grants
Call info	HFSP Research Grants support innovative basic research into fundamental biological problems with emphasis placed on novel and interdisciplinary approaches that involve scientific exchanges across national and disciplinary boundaries. HFSP Research Grants are team grants providing financial support to the team for three years. The amount paid depends only on team composition.
Conditions / Restrictions	<ul style="list-style-type: none"> • Scientists applying for a HFSP research grant must be organized as an international research team (with emphasis on intercontinental collaborations). • Applications from individual researchers are not eligible. • The HFSP research team may include 2 to 4 (rarely 5) members. • All team members must have a research doctoral degree (PhD, MD or equivalent) and must lead a research group (however small). • All team members must be in the position to determine the course of the HFSP-funded project and have freedom to administer the awarded grant. "Post-docs" are not eligible. • Team members are expected to work in different disciplines and have their labs in different countries.
Proposal consists of	Letter of Intent (see details - HFSP RG -2022_Scientific elements): Team members – list with contacts, Title of projects, Disciplines, Summary, Sub-projects of team members, Additional information: for example - Innovative elements, Collaborative elements, Key references Full application (see details - HFSP RG -2022_Instructions full): <ul style="list-style-type: none"> • Part A: Cover page, Applicants other the Principal Applicant, Abstract of proposed research, Mail reviewers (6 referees), Overview of proposed research, Differences from ongoing research, Proposed research • Part B: CV of each applicants, List of publications of each applicant, Supporting personnel for each applicant, Current and pending research support, Research regulations and approval, • Declaration of previous HFSP Research Grants • Publication and research support updates No budget proposals indicating the amounts per category of expenses are required.

Evaluation criteria	<ul style="list-style-type: none"> • Novelty: i.e. projects that challenge existing paradigms by using novel approaches and techniques. To stimulate daring ideas and innovative approaches which entail risks, preliminary results are not required in research grant applications. • Teams of scientists: HFSP supports teams of normally 2-4 scientists. Team members should not have collaborated before, they will normally not have published original research together, and the project must be significantly different from their ongoing research. • Scientific merit: Projects should be potentially transformative in addressing important fundamental problems at the frontiers of the life sciences, or barriers to progress in the life sciences. • Internationality: i.e. novel international, preferably intercontinental collaborations that involve scientific exchanges across national boundaries. • Interdisciplinarity: The participation of scientists from disciplines outside the traditional life sciences such as physics, chemistry, computational biology, computer science, engineering, mathematics, nanoscience or physics is highly encouraged. • Early career scientists: The HFSP places special emphasis on encouraging scientists early in their careers – this is expressed both in a special scheme for Early Career scientists and in encouraging scientists early in their careers to participate in the Program Grants. • The collaboration between all team members must be absolutely necessary to achieve the aims of the project.
Research areas	Biological functions at all levels of analysis: for example - studies on genes and individual molecules, intracellular networks, intercellular association in tissues and organs, and networks underlying the complex functions of entire organisms, populations, or ecosystems.
Call workshop	not available
IOCB contact	<p>Please inform the IOCB Project Office about your intention to apply. Do not hesitate to contact us for consulting, discussion or help projectoffice@uochb.cas.cz Jitka Šilerová, +420 220 183 229 Blanka Collis, +420 220 183 527</p>
Download documents	<p>HFSP RG -2022_Summary HFSP RG -2022_guidelines HFSP RG -2022_Scientific elements HFSP RG -2022_Writing a LOI HFSP RG -2022_Instructions full</p>