



Deadline	Wed 26 Aug 2020 17:00 Brussels time (IOCB deadline: Fri 21 Aug 2020)
Call name	H2020: ERC Advanced Grant 2020
www	http://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020/topics/erc-2020-adg.html https://erc.europa.eu/funding/advanced-grants
Focused on	Ground-breaking, high-risk basic research projects
PI	One independent leading senior researcher from anywhere in the world who has a track-record of significant research achievements in the last 10 years. PI must have already shown a record which identifies them as an exceptional leader in terms of originality and significance of their research contributions.
Eligible organisation	One institution established in an EU Member State or Associated Country: any type of legal entity: research organisation / public higher education institution / private law subject
Target group	Individual research team headed by a single PI (senior researcher) of any nationality
Expected outputs	Open Access (J) reviewed specialist articles
Call opens	Thu 14 May 2020
IOCB deadline	Fri 21 Aug 2020
Final deadline	Wed 26 Aug 2020 17:00 Brussels time
Evaluation results	25 Jan 2021 first step 23 Apr 2021 second step
Signature of agreement	21 Aug 2021
Earliest date of implementation	Sep 2021
Latest date of implementation	-
Sustainability	None
Reporting	4 reports: months 1–18, 19–36, 37–54, 55–60; one report every 18 months (1.5 year)
Project duration (min-max)	1–60 months (5 years)
Allocation for the call	492 M EUR (209 projects)
Project budget (min-max)	Up to 2.5 M EUR & additional 1 M EUR to cover “start-up” costs, purchase equipment, access to large facilities, other major experimental and field work costs, excluding personnel costs
Success rate	13.9% (2019), 10.8% (2018),
Eligible costs	Direct costs: personnel costs, travel expenses, equipment, goods & services, outsourcing (subcontracting); indirect costs: overheads max 25%
Reimbursement	100 %
Mode of funding	Ex-ante
Language of application	English
Provider	European Research Council, https://erc.europa.eu/ NCP: Technology Centre CAS, Zuzana Čapková, +420 234 006 161, capkova@tc.cz
Call identifier	ERC-2020 -AdG
Call info	ERC Advanced Grants support excellent PIs at the career stage at which they are already established research leaders with a recognised track record of research achievements. Applicant must demonstrate the ground-breaking nature, ambition and feasibility of his/her scientific proposal.
Conditions / Restrictions	The PI is expected to be an active researcher with a track record of significant research achievements in the last 10 years which identifies him/her as an exceptional leader in terms of originality and significance of his/her research contributions. The PI's record has to match one or more of the following benchmarks: (i) 10 publications as main author in major international peer-reviewed multidisciplinary scientific journals; (ii) 3 major research monographs, of which at least one is translated into another language; (iii) 5 granted patents; (iv) 10 invited presentations in well-established international conferences; (v)

	<p>3 research expeditions; (vi) organisation of 3 well-established international conferences; (vii) international recognition through scientific awards; (viii) major contributions to launching the careers of outstanding researchers; (ix) recognised leadership in industrial innovation. The PI has to spend at least 30% (≥ 0.3 FTE) of his/her working time on the project. The PI has to spend at least 50% (≥ 30 months) of his/her working time in an EU Member State or Associated Country.</p> <p>The host institution support letter needs to be printed on the paper with the official letterhead of the Host Institution, originally signed, stamped and dated by the institution's legal representative.</p> <p>The PI is expected to start the project within 6 months of receiving an invitation letter from ERC.</p> <p>It is mandatory to provide Open Access (free of charge, online access for any user) to all peer-reviewed scientific publications relating to results from ERC projects funded through this call. The overall limit of 10 MB to the size of each uploaded document (Part B1, B2, and supporting documentation). However, it is advised to limit the size of Parts B1 and B2 to 2 MB each.</p>
Proposal consists of	<p>(1) Administrative form Part A (online): (i) General information: Abstract, Declarations (ii) Participants & contacts: Host Institution, Department, Principal Investigator, Contact Address (iii) Budget: budget table & detailed description of resources (counts towards the page limit of 15 pages for the Part B2), (iv) Ethic issues, (v) Call specific questions (applicant & Project Office)</p> <p>(2) Research proposal Part B1 (use template B1, page limit, upload in pdf): Cover page; Extended synopsis of the scientific proposal (max 5 pages); CV (max 2 pages); Funding ID table = any on-going grants and submitted grant applications (will not count towards the page limits); Ten years track-record (max 2 pages) (applicant)</p> <p>(3) Research proposal Part B2 (use template B2, max 15 pages, upload in pdf): State-of-the-art and objectives, Methodology (applicant)</p> <p>(4) Commitment letter of the host institution (Project Office)</p> <p>(5) If applicable, the ethics self-assessment explaining how the ethics issues will be treated (applicant & Project Office)</p> <p>Part B1 and B2 - references should be included – they do not count towards the page limits</p>
Evaluation criteria	<p>1) Research Project: Ground-breaking nature, ambition and feasibility</p> <p>To what extent does the proposed research address important challenges?</p> <p>To what extent are the objectives ambitious and beyond the state of the art (e.g. novel concepts and approaches or development between or across disciplines)?</p> <p>To what extent is the proposed research high risk/high gain?</p> <p>To what extent is the outlined scientific approach feasible bearing in mind the extent that the proposed research is high risk/high gain?</p> <p>To what extent are the proposed research methodology and working arrangements appropriate to achieve the goals of the project?</p> <p>To what extent does the proposal involve the development of novel methodology?</p> <p>To what extent are the proposed timescales, resources and PI commitment adequate and properly justified?</p> <p>2) Principal Investigator: Intellectual capacity, creativity and commitment</p> <p>To what extent has the PI demonstrated the ability to propose and conduct ground-breaking research?</p> <p>To what extent does the PI have the required scientific expertise and capacity to successfully execute the project?</p> <p>To what extent has the PI demonstrated sound leadership in the training and advancement of young scientists?</p>
Research areas	<p>Life Sciences (9 panels): (LS1) Molecular Biology, Biochemistry, Structural Biology & Molecular Biophysics; (LS2) Genetics, Omics, Bioinformatics & System Biology; (LS3) Cellular & Developmental Biology; (LS4) Physiology, Pathophysiology & Endocrinology; (LS5) Neuroscience & Neural Disorders; (LS6) Immunity & Infection; (LS7) Applied Medical Technologies, Diagnostics, Therapies & Public Health; (LS8) Ecology, Evolution & Environment. Biology; (LS9) Applied Life Sciences, Biotechnology, Molecular & Biosystems Engineering</p> <p>Physical Sciences & Engineering (10 panels): (PE1) Mathematics; (PE2) Fundamental Constituents of Matter; (PE3) Condensed Matter Physics; (PE4) Physical & Analytical Chemical Sciences; (PE5) Synthetic Chemistry & Materials; (PE6) Computer Science & Informatics; (PE7) Systems & Communication Engineering; (PE8) Products & Processes Engineering; (PE9) Universe Sciences; (PE10) Earth System Science</p> <p>Social Sciences & Humanities (6 panels): (SH1) Individuals, Markets & Organisations; (SH2) Institutions, Values, Environment & Space; (SH3) The Social World, Diversity, Population;</p>

	(SH4) The Human Mind & Complexity; (SH5) Cultures & Cultural Production; (SH6) The Study of the Human Past
Call workshop	None
IOCB contact	Please inform the Project Office about your intention to apply. Do not hesitate anytime to contact us for consulting, discussion or help. projectoffice@uochb.cas.cz , +420 220 183 266, +420 220 183 229
Download documents	ERC AdG 2020 summary ERC AdG 2020 guidelines ERC AdG 2020 template B1 ERC AdG 2020 template B2 ERC Work Programme 2020