Deadline	**Thur 29 August 2024 17:00 Brussels time** (IOCB deadline: Mon 19 August 2024)
Call name	**Horizon Europe: ERC Advanced Grant 2024**
www	https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/opportunities/topic-details/erc-2024-adg https://erc.europa.eu/node/1345
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	Weds 29 May 2024
IOCB deadline	**Mon 19 August 2024**
Final deadline	**Thur 29 August 2024 17:00 Brussels time**
Evaluation results	31 Jan 2025 first step 13 Jun 2025 second step
Signature of agreement	18 Nov 2025 (indicative date)
Earliest date of implementation	Nov/Dec 2025 (PIs will be able to start their project within 6 months of receiving the invitation letter)
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	703 M EUR (285 projects)
Project budget (min-max)	**Up to 2.5 M EUR** & additional **1 M EUR** to cover "start-up" costs for PIs moving to the EU or an Associated Country from elsewhere, purchase equipment, access to large facilities, other major experimental and field work costs, excluding personnel costs
Success rate	13.9% (2023), 13.2% (2022), 14.6% (2021), 7.8% (2020), 13.9% (2019), 10.8% (2018)
Eligible costs	Direct costs: personnel costs, travel expenses, equipment, goods & services, open access publication costs; 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/ ERC-2024-ADG-APPLICANTS@ec.europa.eu, ERC-ETHICS-REVIEW@ec.europa.eu, ERC-OPEN-ACCESS@ec.europa.eu NCP: Technology Centre Prague, Lyudmyla Tysyachna, +420 607 006 110, tysyachna@tc.cz
Call identifier	ERC-2024-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. The 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 or exceed 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) 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. The host institution support letter needs to be printed on paper with the official letterhead of the Host Institution, originally signed, stamped and dated by the institution´s legal representative. Copies of official documents can be submitted in any of the EU official languages. Document(s) in any other language must be provided together with a certified translation into English or into any other official EU language. The PI is expected to start the project within 6 months of receiving an invitation letter from ERC. It is mandatory to provide Open Access (free of charge, online access for any user) to all peer-reviewed scientific publications arising from 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.
Proposal consists of	On-line application on the Funding&Tenders Portal: https://webgate.ec.europa.eu/cas/login (1) Administrative form Part A (online in the Funding&Tenders Portal): (i) General information: Abstract, Declarations, (ii) Participants & contact details: Host Institution, Department, Principal Investigator, Contact Address, GEP yes/no tickbox, PI career stage, (iii) Budget: budget table; **Section C. Resources** (detailed description of resources comprising six text boxes: A. Personnel – max. 2500 characters incl. spaces, B. Subcontracting (if applicable) - max. 1000 characters, C. Purchase costs – max 3500 characters, D. Internally invoiced goods and services (if applicable) – max 1000 characters, Request for additional funding (if applicable) – max. 1000 characters, Funding from other sources (if applicable) – max 1000 characters) – **should be concise but provide clear justification of projected expenses**, (iv) Ethics and security issues tables, (v) Call specific questions (applicant & Project Office) (2) Research proposal Part B1 (use template B1, page limit, upload in pdf): Cover page; Extended synopsis of the scientific proposal (max 5 pages, references do not count towards the page limit); Curriculum Vitae and Track Record (max 4 pages in total) (3) Research proposal Part B2 (use template B2, max 14 pages, upload in pdf, references do not count towards the page limit): State-of-the-art and objectives, Methodology (applicant) Appendix: Current research grants and any on-going applications related to the proposal of the PI(Funding ID) – does not count towards page limits (4) Commitment letter of the host institution for ERC calls 2024 (Project Office & Director) (5) If applicable, the ethics and security self-assessment explaining how the ethics/security issues will be treated (applicant & Project Office) Parts B1 and B2 - use of templates provided is strongly recommended. Must be written using Times New Roman, Arial or similar, font size at least 11, single line spacing, margins at least 2cm sides and 1.5cm top and bottom. Each page must include a header: PI's last name, acronym of the proposal and respective reference to section (Part B1 or Part B2).
Evaluation criteria	Two-step peer review evaluation of scientific excellence: (i) cross the boundaries between different fields of research; interdisciplinary research proposals; (2) addressing new & emerging fields of research; (iii) introducing unconventional, innovative approaches & scientific inventions Step 1: CV, track record & scientific proposal (Part B1) Step 2: Full scientific proposal & 30 min interview in Brussels – presentation, questions (B1& B2, Section 3 - Budget) 1) **Research Project: Ground-breaking nature, ambition and feasibility** <u>Ground-breaking nature and potential impact of the research project</u> 1) To what extent does the proposed research address important challenges? 2) 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)? <u>Scientific approach</u> 3) To what extent is the outlined scientific approach feasible bearing in mind the ground-breaking nature and ambition of the proposed research (based on the Extended Synopsis)?

	4) To what extent are the proposed research methodology and working arrangements appropriate to achieve the goals of the project (based on the research proposal? 5) To what extent are the proposed timescales, resources and PI's commitment adequate and properly justified (based on the research proposal)? **2) Principal Investigator: Intellectual capacity and creativity** 6) To what extent has the PI demonstrated the ability to conduct ground-breaking research? 7) To what extent does the PI provide evidence of creative and original thinking? 8) To what extent does the PI have the required scientific expertise and capacity to successfully execute the project?
Research areas	Life Sciences (9 panels): (LS1) Molecules of Life: Biological Mechanisms, Structures and Functions; (LS2) Integrative Biology: from Genes and Genomes to Systems; (LS3) Cell Biology, Development, Stem Cells and Regeneration; (LS4) Physiology in Health, Disease and Ageing; (LS5) Neuroscience and Disorders of the Nervous System; (LS6) Immunity, Infection and Immunotherapy; (LS7) Prevention, Diagnosis and Treatment of Human Diseases; (LS8) Environmental Biology, Ecology and Evolution; (LS9) Biotechnology and Biosystems Engineering Physical Sciences & Engineering (11 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; (PE11) Materials Engineering Social Sciences & Humanities (7 panels): (SH1) Individuals, Markets & Organisations; (SH2) Institutions, Governance and Legal Systems; (SH3) The Social World and its Interactions; (SH4) The Human Mind and its Complexity; (SH5) Texts and concepts; (SH6) The Study of the Human Past; (SH7) Human Mobility, Environment and Space; (SH8) Studies of Cultures and Arts
Call workshop	National Information Day on ERC grants (Technology Centre Prague) 15 Nov 2023 recording (https://www.youtube.com/playlist?list=PLr4g35Nh67miK6aecPwb5QQGVe7rjipM6) ERC Classes: Step by Step guide to the ERC application process (https://www.youtube.com/playlist?list=PLtv6FnsXqnXAYRk6HCErwMxwML0ZKoMcy) There are currently no further workshops planned by the NCP (Technologické Centrum), but mock interviews will be organised for applicants successful in reaching Step 2 of the evaluation
IOCB contact	Please inform the IOCB Project Office about your intention to apply. Do not hesitate to contact us anytime for consulting, discussion or help. Jitka Šilerová, jitka.silerova@uochb.cas.cz, +420 220 183 229 Veronika Palečková, veronika.paleckova@uochb.cas.cz, +420 220 183 266 Blanka Collis, blanka.collis@uochb.cas.cz, +420 220 183 527 Lenka Štěrbová, lenka.sterbova@uochb.cas.cz, +420 220 183 179
Download documents	ERC AdG 2024 summary ERC AdG 2024 information for applicants ERC AdG 2024 template B1 ERC AdG 2024 template B2 ERC AdG 2024 application form template ERC AdG guidelines for peer reviewers (to follow) ERC Rules for Submission (24 May 2024) ERC Work Programme 2024 ERC 2024 Evaluation Panels