Deadline	**Tues 8 Nov 2022 17:00 Brussels time (IOCB deadline Tues 1 Nov 2022)**
Call name	**ERC Synergy Grant 2023**
www	Call: https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/opportunities/topic-details/erc-2023-syg Information: https://erc.europa.eu/node/2289
Focused on	Breakthrough & high-risk basic research
PI	2–4 PIs of any age and career stage from anywhere in the world, one PI must be designated as the Corresponding Principal Investigator
Eligible organisation	2–4 research institutions of any type of legal entity (research organisation, public university, private law subject) established in EU Member States (MS) or Associated Countries (AC). One PI/group, except the corresponding PI, can be hosted or engaged by an institution outside of the EU or AC
Target group	Research teams headed by 2–4 PIs of any nationality: senior researchers, postdocs, graduate students, PhD researchers, administrative assistants
Expected outputs	Open Access (J) reviewed specialist articles
Call opens	Weds 13 Jul 2022
IOCB deadline	**Tues 1 Nov 2022**
Final deadline	**Tues 8 Nov 2022 17:00 Brussels time**
Evaluation results	4 May 2023 first step 4 Sep 2023 second step (successful applicants by late July, step 3 interviews (in person in Brussels) to be held Sep 2023) 14 Nov 2023 third step
Signature of agreement	2 Apr 2024
Earliest date of implementation	April/May 2024 (within 6 months of receiving an invitation letter)
Latest date of implementation	-
Sustainability	None
Reporting	4 reports: months 1–18, 19–36, 37–54, 55–72; one report every 18 months (1.5 year)
Project duration (min-max)	**Up to 72 months (6 years)**
Allocation for the call	300 M EUR (30 projects)
Project budget (min-max)	**Up to 10 M EUR** & additional **4 M EUR** to cover i) "start-up" costs for PI moving to the EU or an AC from elsewhere as a consequence of receiving the ERC grant, ii) purchase of major equipment, iii) access to large facilities, iv) major experimental and field work costs, excluding personnel
Success rate	7.7 % (2020)
Eligible costs	Direct costs: personnel costs, travel expenses, equipment, goods & services, outsourcing (subcontracting); indirect costs: overheads max 25% of the total eligible direct costs
Reimbursement	**100 %**
Mode of funding	Ex-ante
Language of application	English
Provider	European Research Council, https://erc.europa.eu/ FAQ https://erc.europa.eu/funding/frequently-asked-questions/results ERC-SYG-APPLICANTS@ec.europa.eu, ERC-ETHICS-REVIEW@ec.europa.eu, ERC-OPEN-ACCESS@ec.europa.eu NCP: Technology Centre CAS, https://www.horizontevropa.cz/cs/struktura-programu-he/excelentni-veda/evropska-rada-pro-vyzkum/narodni-kontakt
Call identifier	ERC-2023-SYG
Call info	ERC Synergy Grants are designed to bring together complementary skills, knowledge, and resources in new ways, in order to jointly address ambitious research problems. The aim is to promote substantial advances at the frontiers of knowledge, to cross-fertilize scientific fields, and to encourage new productive lines of enquiry and new methods and techniques, including unconventional approaches and investigations at the interface between established disciplines.
Conditions / Restrictions	Each Synergy proposal must demonstrate that its objectives can only be achieved through the specific combination of knowledge and skills brought together by the participating PIs.

	There are no predefined panels. Applicants should choose between 4–6 keywords (see chapter 4 Annexes in guidelines). One PI per Synergy Grant Group, except the corresponding PI, can be hosted or engaged by an institution outside of the EU or AC. Researchers of any age and career stage can apply. No specific eligibility criteria regarding the academic training are foreseen for PIs applying for ERC Synergy Grants. The PIs must present an early achievement track-record or a ten-year track-record, whichever is most appropriate for their career stage (Starting, Consolidator or Advanced). Starting (2-7 years after PhD) and Consolidator (7-12 years after PhD) : PIs should be able to demonstrate a promising track record of early achievements appropriate to their research field & career stage, e.g. significant publications (as main author) in leading international peer-reviewed journals, invited presentations at well-established conferences, granted patents, awards, prizes etc. Advanced: 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% (≥36 months) of his/her working time in an EU MS or AC. Researchers may participate as PI in only one ERC project at a time. Researchers participating as PI in an ERC project may not submit a proposal for another ERC grant, unless the existing project ends no more than 2 years after the call deadline. A PI may submit proposals to different main frontier research grant calls published under the same Work Programme, but only the first eligible proposal will be evaluated, the second proposal will be declared ineligible. Additional restrictions are related to the outcome of the evaluation in previous calls. They are designed to allow unsuccessful PIs the time necessary to develop a stronger proposal. Inadmissible and ineligible or withdrawn proposals do not count against any of the restrictions. The host institution of the Corresponding PI 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. For Synergy Grants, PIs may be hosted by more than one Host Institution, and each of the Host Institutions shall offer their support to the PI(s) hosted by them for the duration of the grant. The PIs are expected to start the project within 6 months of receiving an invitation letter from the ERC. Applicants should be aware that it is mandatory to provide Open Access to all peer-reviewed scientific publications relating to the results from ERC projects. The ERC recommends that all funded researchers follow best practice by retaining files of research data produced and used, and are prepared to share these data with other researchers when not bound by copyright restrictions, confidentiality requirements, or contractual clauses. 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. Irrespective of any page limits, there is an overall limit of 10 Mbytes 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 Mbytes each.
Proposal consists of	On-line application on the EU Funding and Tenders Portal: https://webgate.ec.europa.eu/cas/login 1) **Administrative form** (Part A, on-line on the Participant Portal): (i) General information: Abstract, Declarations; (ii) Administrative data of participating organisations: Departments, Contact Address, GEP yes/no tickbox, PIs career stage; (iii) Budget; (iv) Ethics and security issues tables; (v) Call specific questions (applicant & Project Office) 2) **Research proposal** (Part B1, use template, uploaded in PDF): Cover Page, (a) Extended Synopsis of the scientific proposal (max 5 pages excluding references); (b) CV (max 2 pages for each PI), Appendix: All ongoing and submitted grants and funding of each of the PIs; (c) Early achievement track-record / Ten-year track-record (max 2 pages for each PI) (applicant & Project Office) 3) **Research proposal** (Part B2, use template, uploaded in PDF): Scientific proposal (max 15 pages excluding Resources and References): (a) State-of-the-art and objectives; (b) Methodology; (c) Resources including project costs and Budget table (Resources do not count towards page limit) (applicant & Project Office) 4) **Commitment of the Corresponding Host Institutions** (use template) (Project Office & Director) 5) **Other documentation needed on eligibility and ethics and security issues**, i.e. ethical and security self-assessment if relevant (Project Office & applicant)

Evaluation criteria	Quality of the science proposed, the synergy, working arrangements and risk Three-step peer review evaluation of scientific excellence: step 1: CVs & extended synopsis of the scientific proposal (Part B1) step 2: completed scientific proposal (Parts B1&B2) step 3: interview in Brussels (around 45 min in total): 10–15 min presentation, questions, answers **Research Project: Ground-breaking nature, ambition and feasibility** 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)? 3) To what extent is the proposed research high risk/high gain (i.e. if successful the payoffs will be very significant, but there is a higher-than-normal risk that the research project does not entirely fulfil its aims)? 4) To what extent is the outlined scientific approach feasible bearing in mind the extent that the proposed research is high risk/high gain (based on the Extended Synopsis at Step 1)? 5) To what extent does the proposal go beyond what the individual PI could achieve alone (based on the Extended Synopsis at step 1)? 6) To what extent do the PIs succeed in proposing a combination of scientific approaches that are crucial to address the scope and complexity of the research questions to be tackled (based on the Extended Synopsis at step 1)? 7) To what extent are the proposed research methodology and working arrangements appropriate to achieve the goals of the project (to be assessed at Steps 2&3 based on Parts B1&B2)? 8) To what extent does the proposal involve the development of novel methodology (to be assessed at Steps 2&3 based on Parts B1&B2)? 9) To what extent are the proposed timescales, resources and PI commitment adequate and properly justified (to be assessed at Steps 2&3 based on Parts B1&B2)? **2) Principal Investigator: Intellectual capacity and creativity** 10) To what extent have the PIs demonstrated the ability to conduct ground-breaking research? 11) To what extent do the PIs have the required scientific expertise and capacity to successfully execute the project? 12) To what extent does the Synergy Grant Group successfully demonstrate in the proposal that it brings together the know-how – such as skills, experience, expertise, disciplines, teams – necessary to address the proposed research question? (based on the Extended Synopsis)
Research areas	All research areas
Call workshop	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)
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
Download documents	ERC-SyG-2023 summary ERC-SyG-2023 guidelines ERC-SyG-2023 B1 template ERC-SyG-2023 B2 template ERC Rules for Submission (July 2021) ERC-SyG-2023 Application form templates ERC-SyG Guidelines for Reviewers ERC Work Programme 2023