Deadline	**Thur 17 Mar 2022 17:00 Brussels time (IOCB deadline Thur 10 Mar 2022)**
Call name	**ERC Consolidator Grant 2021**
www	https://erc.europa.eu/funding/consolidator-grants Call: https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/opportunities/topic-details/erc-2022-cog
Focused on	Breakthrough & ambitious basic research
PI	Junior researchers of any nationality who intend to conduct their research in any EU MS or an AC; PhD awarded between 01 Jan 2010 and 31 Dec 2014 (7–12 years since completion of PhD)
Eligible organisation	Research institution of any type of legal entity (research organisation, public university, private legal entity) established in an EU Member State or an Associated Country
Target group	Individual research team headed by a single PI (junior researcher) of any nationality
Expected outputs	Open Access (J) reviewed specialist articles
Call opens	Tue 19 Oct 2021
IOCB deadline	**Thur 10 Mar 2022**
Final deadline	**Thur 17 Mar 2022 17:00 Brussels time**
Evaluation results	2 Sep 2022 1st step 1 Feb 2023 2nd step
Signature of agreement	Indicative date: 29 May 2023
Earliest date of implementation	May/Jun 2023 (PIs will be able to start their project within 6 months of receiving an invitation letter)
Latest date of implementation	-
Sustainability	None
Reporting	4 reports: months 1–18, 19–36, 37–54, 55–60; one report every 18 months (1.5 year)
Project duration (min-max)	**Up to 60 months (5 years)**
Allocation for the call	776 M EUR (388 projects)
Project budget (min-max)	**Up to 2 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, major experimental and field work costs
Success rate	13.0 % (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/ ERC-2022-COG-APPLICANTS@ec.europa.eu , ERC-ETHICS-REVIEW@ec.europa.eu, ERC-OPEN-ACCESS@ec.europa.eu Frequently Asked Questions (https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/support/faq;type=0,1;categories=;programme=H2020;keyword=;freeTextSearchKeyword=;period=null;status=0,1;sortQuery=relevance;faqListKey=faqSearchTablePageState) NCP:Technology Centre CAS, www.tc.cz; Zuzana Šimek (Čapková): simekz@tc.cz, tel. 702 179 875
Call identifier	ERC-2022-COG
Call info	ERC Consolidator Grants are designed to support excellent Principal Investigators at the career stage at which they may still be consolidating their own independent research team or programme. Applicant PI must demonstrate the ground-breaking nature, ambition and feasibility of his/her scientific proposal.

Conditions / Restrictions	Applicant has a PhD awarded between 01 Jan 2010 and 31 Dec 2014 (7–12 years since completion of PhD, prior to 01 Jan 2022). Competitive PIs must have already shown research independence and evidence of maturity by having produced several important publications as main author or without the participation of their PhD supervisor. 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. Applicants do not need to be employed by the host institution at the time when the proposal is submitted. Grant proposals are submitted by the PI taking scientific responsibility for the project, on behalf of the host institution. The PI has to spend at least 40% (≥0.4 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 in an Associated Country. The applicant must submit scanned copies of documents providing his/her eligibility for the grant, i.e. their PhD certificate, any supporting documents for extension request. 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. 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 the ERC. Applicants should be aware that it is mandatory to provide Open Access to all peer-reviewed scientific publications arising from 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. The application form (participants) contains a 'gender equality plan (GEP)' yes/no tickbox to be filled in by the host institution contact person. This answer will not affect the evaluation of the project. In case the proposal is selected for funding, having a Gender Equality Plan (with minimum requirements) will be necessary before the grant signature.
Proposal consists of	On-line application on the Funding&Tenders Portal: https://webgate.ec.europa.eu/cas/login 1) **Administrative form** (Part A, on-line on the Funding&Tenders Portal): (i) General information: Abstract, Declarations; (ii) Administrative data of participating organisations: 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, max. 8000 characters, incl. spaces) (iv) Ethics and security issues tables; (v) Other questions (applicant & Project Office) 2) **Research proposal** (Part B1, use template): Cover Page, (a) Extended Synopsis of the scientific proposal (max 5 pages excluding references); (b) CV (max 2 pages); (c) Early achievements track-record (max 2 pages, uploaded in PDF) (applicant & Project Office); Appendix: Current research grants and any on-going applications related to the proposal of the PI(Funding ID) – does not count towards page limits 3) **Research proposal** (Part B2, use template): Scientific proposal: (a) State-of-the-art and objectives; (b) Methodology; Sections (a) and (b) of Part B2 should not exceed 14 pages. References do not count towards the page limits (applicant & Project Office) 4) **Commitment of the host institution for ERC Calls 2022** (Project Office & Director) 5) **PhD certificate** (in English, or another EU official language) and **documents to support extension** of eligibility, if requested (applicant) 6) **Other documentation needed on ethics and security issues**, i.e. supporting documents related to ethics or security issues if relevant (Project Office & applicant)
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 or online (via Webex) – presentation, questions (B1& B2, Section 3 - Budget) **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 Step 1)? 5) To what extent are the proposed research methodology and working arrangements appropriate to achieve the goals of the project (based on the full Scientific Proposal Step 2)? 6) To what extent does the proposal involve the development of novel methodology (based on the full Scientific Proposal Step 2)? 7) To what extent are the proposed timescales, resources and PI commitment adequate and properly justited (based on the full Scientific Proposal Step 2)? **2) Principal Investigator: Intellectual capacity and creativity** 8) To what extent has the PI demonstrated the ability to conduct ground-breaking research? 9) To what extent does the PI provide evidence of creative independent thinking? 10) 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) Cellular, Developmental and Regenerative Biology; (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; (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 Diversity; (SH4) The Human Mind and its Complexity; (SH5) Cultures & Cultural Production; (SH6) The Study of the Human Past; (SH7) Human Mobility, Environment and Space
Call workshop	Technology Centre National Applicants' Workshop 8 Sep 2021 recording (https://www.youtube.com/watch?v=8enQTkWEmp4) 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-CoG-2022 summary ERC-CoG-2022 information for applicants ERC-CoG-2022 B1 template ERC-CoG-2022 B2 template ERC-CoG-2021 Application Forms Examples (2022 version to follow) ERC Rules for Submission (July 2021) ERC Work Programme 2022 ERC 2021 and 2022 Evaluation Panels ERC Guide for Peer Review (April 2021)