



Deadline	Tue 04 Feb 2020 17:00 Brussels time (IOCB deadline Fri 31 Jan 2020)
Call name	ERC Consolidator Grant 2020
www	http://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020/topics/erc-2020-cog.html https://erc.europa.eu/funding/consolidator-grants
Focused on	Breakthrough & risky 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 2008 and 31 Dec 2012 (7–12 years since completion of PhD)
Eligible organisation	Research institution of any type of legal entity (research organisation, public university, private law subject) 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	Thu 24 Oct 2019
IOCB deadline	Fri 31 Jan 2020
Final deadline	Tue 04 Feb 2020 17:00 Brussels time
Evaluation results	July 2020 1st step December 2020 2nd step
Signature of agreement	Apr 2021
Earliest date of implementation	May/June 2021 (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	657 M EUR (219 - 328 projects)
Project budget (min-max)	Up to 2 M EUR & additional 1 M EUR to cover “start-up” costs, purchase equipment, access to large facilities, for PIs moving to the EU or an Associated Country from elsewhere
Success rate	12.2 % (2018)
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-2020-COG-APPLICANTS@ec.europa.eu , ERC-ETHICS-REVIEW@ec.europa.eu , ERC-OPEN-ACCESS@ec.europa.eu NCP: Technology Centre CAS, www.tc.cz ; Zuzana Čapková: capkova@tc.cz , tel. 234 006 161
Call identifier	ERC-2020-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 2008 and 31 Dec 2012 (7–12 years since completion of PhD, prior to 01 Jan 2020). 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.

	<p>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 in well-established conferences, granted patents, awards, prizes etc.</p> <p>Applicants do not need to be employed by a host institution at the time when the proposal is submitted.</p> <p>Grant proposals are submitted by the PI taking scientific responsibility for the project, on behalf of the host institution.</p> <p>The PI has to spend at least 40% (≥ 0.4 FTE) of his/her working time on the project.</p> <p>The PI has to spend at least 50% (≥ 30 months) of his/her working time in an EU Member State or an Associated Country.</p> <p>Applicants must submit scanned copies of documents providing his/her eligibility for the grant, i.e. the PhD certificate.</p> <p>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.</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>Document(s) in any other language must be provided together with a certified translation into English.</p> <p>The PI is expected to start the project within 6 months of receiving an invitation letter from the ERC.</p> <p>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.</p> <p>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.</p>
Proposal consists of	<p>On-line application on the Funding&Tenders Portal: https://webgate.ec.europa.eu/cas/login</p> <p>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; (iii) Budget – budget table; !NEW! Section C. Resources (detailed description of resources); (iv) Ethics; (v) Call specific questions (applicant & Project Office)</p> <p>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.</p> <p>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 together with Section C. Resources present in the Administrative form should not exceed 15 pages. Budget table and References do not count towards the page limits (applicant & Project Office)</p> <p>4) Commitment of the host institution for ERC Calls 2020 (use template) (Project Office & Director)</p> <p>5) PhD certificate (in English) (applicant)</p> <p>6) Other documentation needed on eligibility and ethics issues, i.e. ethical self-assessment if relevant (Project Office & applicant)</p>
Evaluation criteria	<p>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</p> <p>Step 1: CV, track record & scientific proposal (Part B1)</p> <p>Step 2: Full scientific proposal & 30 min interview in Brussels – presentation, questions (B1& B2)</p> <p>Research Project: Ground-breaking nature, ambition and feasibility</p> <p>1) To what extent does the proposed research address important challenges?</p> <p>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)?</p>

	<p>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)?</p> <p>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)?</p> <p>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)?</p> <p>6) To what extent does the proposal involve the development of novel methodology (based on the full Scientific Proposal Step 2)?</p> <p>7) To what extent are the proposed timescales, resources and PI commitment adequate and properly justified (based on the full Scientific Proposal Step 2)?</p> <p>2) Principal Investigator: Intellectual capacity and creativity</p> <p>8) To what extent has the PI demonstrated the ability to conduct ground-breaking research?</p> <p>9) To what extent does the PI provide evidence of creative independent thinking?</p> <p>10) To what extent does the PI have the required scientific expertise and capacity to successfully execute the project?</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 & Environmental 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; (SH4) The Human Mind & Complexity; (SH5) Cultures & Cultural Production; (SH6) The Study of the Human Past</p>
Call workshop	<p>Wed 06 Nov 2019 09:00–16:00 National Information Day about the ERC</p> <p>Czech Academy of Sciences, Národní 3, Prague 1; presentations</p> <p>Mon–Tue 20–21 May 2019 Workshop for ERC Starting/Consolidator grant applicants</p> <p>Charles University, Ovocný trh 5, Prague, Malá aula (Karolinum)</p> <p>https://www.h2020.cz/cs/vynikajici-veda/evropska-vyzkumna-rada-erc/akce/modul-5-workshop-for-erc-starting-consolidator-grant-applicants-2</p>
IOCB contact	<p>Please inform the IOCB Project Office about your intention to apply.</p> <p>Do not hesitate anytime to contact us for consulting, discussion or help.</p> <p>Jitka Šílerová, jitka.silerova@uochb.cas.cz, +420 220 183 229</p> <p>Veronika Palečková, veronika.paleckova@uochb.cas.cz, +420 220 183 266</p>
Download documents	<p>ERC-CoG-2020 summary</p> <p>ERC-CoG-2020 guidelines</p> <p>ERC-CoG-2020 proposal template</p> <p>ERC-CoG-2020 B1 template</p> <p>ERC-CoG-2020 B2 template</p> <p>ERC Rules for Submission</p> <p>ERC Work Programme 2020</p>