



Deadline	Wed 17 Oct 2018 17:00 Brussels time (IOCB deadline Fri 12 Oct 2018)
Call name	ERC Starting Grant 2019
WWW	http://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020/topics/erc-2019-
	stg.html
	https://erc.europa.eu/funding/starting-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 2012 and 31 Dec 2016 (2–7 years since completion of PhD)
Eligible	Research institution of any type of legal entity (research organisation, public university, private
organisation	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	Open Access (J) reviewed specialist articles
outputs	(e) 10 110 110 110 110 110 110 110 110 110
Call opens	Mon 10 Sep 2018
IOCB deadline	Fri 12 Oct 2018
Final deadline	Wed 17 Oct 2018 17:00 Brussels time (Bt)
Evaluation	Wed 17 Oct 2016 17:00 Brussels time (Bt)  Wed 22 May 2019 first step
results	Wed 28 Aug 2019 hist step
	Sun 05 Jan 2020
Signature of	Sun 05 Jan 2020
agreement Earliest date of	averaged all language / Fight years (2000) (within Comparting of receiving an invitation letter)
	expected January/February 2020 (within 6 months of receiving an invitation letter)
implementation	
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	Up to 60 months (5 years)
(min-max)	
Allocation for	580 M EUR (390 projects)
the call	
Project budget	Up to 1.5 M EUR & additional 0.5 M EUR to cover "start-up" costs, purchase equipment, access
(min-max)	to large facilities
Success rate	12.9 % (2018); 12.3 % (total 2009–2018)
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	Ex-ante
funding	
Language of	English
application	
Provider	European Research Council, <a href="https://erc.europa.eu/">https://erc.europa.eu/</a>
	ERC-2019-STG-APPLICANTS@ec.europa.eu, ERC-ETHICS-REVIEW@ec.europa.eu, ERC-
	OPEN-ACCESS@ec.europa.eu
	NCP: Technology Centre CAS, <u>www.tc.cz</u>
Call identifier	ERC-2019-STG
Call info	ERC Starting Grants are designed to support excellent Principal Investigators at the career stage
	at which they are starting their own independent research team or programme. Applicant PI must
	demonstrate the ground-breaking nature, ambition and feasibility of his/her scientific proposal.
Conditions /	Applicant has a PhD awarded between 01 Jan 2012 and 31 Dec 2016 (2–7 years since
Restrictions	completion of PhD, prior to 01 Jan 2019).
	Competitive PI's must have already shown the potential for research independence and
	evidence of maturity by having produced at least one important publication as main author or
	without the participation of their PhD supervisor.
	PI's 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.

Applicants do not need to be employed by a 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 50% (≥0.5 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 an Associated Country.

Applicants must submit scanned copies of documents providing his/her eligibility for the grant, i.e. the PhD certificate.

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 the paper with the official letterhead of the Host Institution, originally signed, stamped and dated by the institution's legal representative. Document(s) in any other language must be provided together with a certified translation into English.

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 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.

## Proposal consists of

On-line application on the Participant 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: Host Institution, Department, Principal Investigator, Contact Address; (iii) Budget; (iv) Ethics; (v) Call specific 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)
- 3) **Research proposal** (Part B2, use template): Scientific proposal: (a) State-of-the-art and objectives; (b) Methodology; (c) Resources including project costs (max 15 pages excluding references, uploaded in PDF) (applicant & Project Office)
- 4) Letter of Commitment of the Host Institution (use template) (Project Office & Director)
- 5) PhD certificate (in English) (applicant)
- 6) Other documentation needed on eligibility and ethics issues, i.e. ethical self-assessment 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 – presentation, questions (Parts B1& B2)

## 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 justified (based on the full Scientific Proposal Step 2)?

	2) Principal Investigator, Intellectual conscitu and creativity
	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) 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
	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
	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
Call workshop	Mon-Tue 11–12 Jun 2018 Workshop for ERC Starting/Consolidator grant applicants
	Technology Centre CAS, Ve Struhách 27, Prague 6
10.00	https://www.tc.cz/cs/akce/modul-5-workshop-for-erc-starting-consolidator-grant-applicants
IOCB contact	Please inform the IOCB Project Office about your intention to apply.
	Do not hesitate anytime to contact us for consulting, discussion or help.
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Download	ERC-StG-2019 summary
documents	ERC-StG-2019 guidelines
	ERC-StG-2019 proposal template
	ERC-StG-2019 B1 template
	ERC-StG-2019 B2 template
	ERC Rules for Submission
	ERC Work Programme 2019