



Deadline	Tue 17 Oct 2017 17:00 Brussels time (Bt)
Call name	H2020: ERC Starting Grant 2018
www	http://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020/topics/erc-2018-stg.html
Focused on	breakthrough & risky basic research
PI	junior researcher from anywhere in the world: PhD awarded between 1 Jan 2011 and 31 Dec 2015 (inclusive)
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 (junior researcher) of any nationality
Expected outputs	Open Access (J) reviewed specialist articles
Call opens	Thu 03 Aug 2017
IOCB deadline	Fri 13 Oct 2017
Final deadline	Tue 17 Oct 2017 17:00 Brussels time (Bt)
Evaluation results	Mon 14 May 2018 first step Tue 14 Aug 2018 second step
Signature of agreement	Fri 14 Dec 2018
Earliest date of implementation	expected January 2019
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	581 M EUR
Project budget (min-max)	no limit – 1.5 M EUR & additional 0.5 M EUR to cover “start-up” costs, purchase equipment, access to facility
Success rate	13.3 % (2017); 11.1 % (total 2007–2017)
Eligible costs	direct costs: personnel costs, travel expenses, equipment, goods & services, outsourcing (subcontracting) indirect costs: overheads max 25%
Reimbursement	100 %
Mode of funding	ex-ante
Language of application	English
Provider	European Research Council
Call identifier	ERC-2018-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 / Restrictions	The PI must have already shown research independence and evidence of maturity by having produced at least one important publication as main author or without the participation of his/her PhD supervisor. The PI should be able to demonstrate a promising track record of early achievements appropriate to research field, e.g. peer-reviewed publications, invited presentations in well-established conferences, granted patents, awards, prizes etc. 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 Associated Country. 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>The PI must submit scanned copies of documents providing his/her eligibility for the grant, i.e. the PhD certificate.</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>
Proposal consists of	<p>1) Extended Synopsis: 5 pages</p> <p>2) Curriculum Vitae: 2 pages</p> <p>3) Track Record: 2 pages</p> <p>4) Scientific Proposal: 15 pages</p> <p>5) Host Institution Binding Statement of Support</p> <p>6) Ethics Review Table</p> <p>7) PhD record and supporting documentation for eligibility checking</p>
Evaluation criteria	<p>Two-step peer review evaluation of scientific excellence:</p> <p>step 1: CV & scientific proposal => A (sufficient quality pass to step 2), B (high quality), C (not sufficient quality)</p> <p>step 2: 30 min interview – presentation, questions, answers => A (fully meets ERC’s criterion), B (not be funded)</p> <p>> cross the boundaries between different fields of research; multi and interdisciplinary research proposals</p> <p>> addressing new and emerging fields of research</p> <p>> introducing unconventional, innovative approaches and scientific inventions</p> <p>1) Research Project: Ground-breaking nature, ambition and feasibility</p> <p>To what extent does the proposed research address important challenges?</p> <p>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>To what extent is the proposed research high risk/high gain?</p> <p>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)?</p> <p>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)?</p> <p>To what extent does the proposal involve the development of novel methodology (based on the full Scientific Proposal)?</p> <p>To what extent are the proposed timescales and resources necessary and properly justified (based on the full Scientific Proposal)?</p> <p>2) Principal Investigator: Intellectual capacity, creativity and commitment</p> <p>To what extent has the PI demonstrated the ability to propose and conduct ground-breaking research?</p> <p>To what extent does the PI provide evidence of creative independent thinking?</p> <p>To what extent have the achievements of the PI typically gone beyond the state of the art?</p> <p>To what extent does the PI demonstrate the level of commitment to the project necessary for its execution and the willingness to devote a significant amount of time to the project (minimum 50% for Starting of the total working time) (based on the full Scientific Proposal)?</p>
Research areas	<p>Life Sciences (9 panels): (LS1) molecular synthesis, modification, mechanisms & interactions, biochemistry, structural biology, molecular biophysics, metabolism, signalling pathways; (LS2) molecular genetics, quantitative genetics, genetic epidemiology, epigenetics, genomics, metagenomics, transcriptomics, proteomics, metabolomics, glycomics, bioinformatics, computational biology, biostatistics, systems biology; (LS3) cell biology, cell physiology, signal transduction, organogenesis, developmental genetics, pattern formation, stem cell biology, in plants, animals, microorganisms; (LS4) organ physiology, pathophysiology, endocrinology, metabolism, ageing, tumorigenesis, cardiovascular diseases, metabolic syndromes; (LS5) neural cell function & signalling, systems neuroscience, neural bases of cognitive & behavioural processes, neurological disorders, psychiatric disorders; (LS6) the immune system and related disorders, biology of infectious agents & infection, biological basis of prevention, treatment of infectious diseases; (LS7) development of tools for diagnosis, monitoring & treatment of diseases, pharmacology, clinical medicine, clinical medicine, regenerative medicine, epidemiology, public health; (LS8) population, community & ecosystem ecology, evolutionary biology, behavioural ecology, microbial ecology; (LS9) applied plant sciences, applied animal sciences, forestry, food sciences, applied biotechnology, environmental biotechnology, marine biotechnology, applied bioengineering, biomass, biofuels, biohazards</p>

	<p>Physical Sciences & Engineering (10 panels): (PE1) pure & applied mathematics, computer science, mathematical physics, statistics; (PE2) fundamental constituents of matter: particle, nuclear, plasma, atomic, molecular, gas, optical physics; (PE3) condensed matter physics: structure, electronic properties, fluids, nanosciences, biological physics; (PE4) analytical chemistry, chemical theory, physical chemistry/chemical physics; (PE5) materials synthesis, structure-properties relations, functional & advanced materials, molecular architecture, organic chemistry; (PE6) informatics, information systems, computer science, scientific computing, intelligent systems; (PE7) electrical, electronic, communication, optical, systems engineering; (PE8) product design, process design & control, construction methods, civil engineering, energy processes, material engineering; (PE9) astro-physics/chemistry/biology, solar system, stellar, galactic & extragalactic astronomy, planetary systems, cosmology, space science, instrumentation; (PE10) physical geography, geology, geophysics, atmospheric sciences, oceanography, climatology, cryology, ecology, global environmental change, biogeochemical cycles, natural resources management</p> <p>Social Sciences & Humanities (6 panels): (SH1) economics, finance, management; (SH2) political science, law, sustainability science, geography, regional studies, planning; (SH3) sociology, social psychology, social anthropology, demography, education, communication; (SH4) cognitive science, psychology, linguistics, philosophy of mind; (SH5) literature, philology, cultural studies, study of the arts, philosophy; (SH6) archaeology, history</p>
Call workshop	<p>Mon 02 Oct 2017 9:00–17:00 Workshop Technology Centre CAS, Ve Struhách 27, Prague 6 https://www.tc.cz/cs/akce/jak-na-h2020-workshop-pro-zadatele-o-erc-starting-consolidator</p> <p>Mon 04 Sep 2017 9:00–15:00 National Information Day Czech Academy of Sciences, Národní 3, Prague 1, room 206 https://www.tc.cz/cs/akce/narodni-informacni-den-o-grantech-evropske-vyzkumne-rady</p>
IOCB contact	<p>We kindly ask all serious applicants to inform IOCB Grant Centre / Project Office asap. Thank you in advance for cooperation. We are looking forward to supporting your project and to helping with preparation of your grant application.</p> <p>Tomáš Mozga, tomas.mozga@uochb.cas.cz, +420 220 183 178, +420 776 030 294 Jitka Šilerová, jitka.silerova@uochb.cas.cz, +420 220 183 229</p>
Download documents	<p>2017-08-03_IOCB_call_ERC-Starting-Grant-2018_D2017-10-17</p> <p>ERC-StG-2018_guidelines</p> <p>ERC-StG-2018_proposal-template</p> <p>ERC-Rules-for-Submission</p> <p>ERC-Work-Programme-2018</p>