



CALL FOR PROPOSALS 2019 by the JPI CLIMATE

***Enabling Societal Transformation in the Face of Climate Change
(SOLSTICE)***

SUBMISSION DEADLINES:

- 9 OF JANUARY 2020 AT 17:00 (CET) OUTLINE PROPOSALS
- 3 OF FEBRUARY 2020 AT 17:00 (CET) FULL PROPOSALS

Link to the Proposal Submission Platform

CALL SECRETARIAT

Call Secretariat is hosted by
Belgian Science Policy Office (Belgium)

secretariat.SOLSTICE@belspo.be

LIST OF ACRONYMS

In the 2019 SOLSTICE call for research proposals and all its related documents, the following terminology and abbreviations apply:

Funding Organisation (FO)	Organisation from participating country represented on Call Board
Funding Authority (FA)	The body of a participating country awarding the funding for the call
Call Secretariat (CS)	Secretariat providing tasks to support the practical organisation of this call for proposals
Call Board (CB)	Board of mandated representatives of participating FO
Lead Project Investigator (LPI)	The coordinator of a proposal and main contact person of the Project Consortium with the CS
Project Investigator (PI)	Researcher in a Project Consortium
Project Consortium	Consists of the LPI and the PI's who are submitting a proposal.
Scientific Expert Committee (SEC)	Panel of scientific experts who will review and rank proposals
Electronic Submission Platform (ESP)	Online platform for receiving and reviewing project proposals

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I. Introduction

The **Joint Programming Initiative "Connecting Climate Knowledge for Europe"** (JPI Climate) is a pan-European intergovernmental initiative gathering European countries to jointly coordinate climate research and fund new transnational research initiatives that provide useful climate knowledge and services for post-COP21 Climate Action. JPI Climate connects scientific disciplines, enables cross-border research and increases the science-practice interaction. JPI Climate contributes to the overall objective of developing a European Research Area and to underpin the European efforts in tackling the societal challenge of climate change.

The JPI Climate has so far launched 5 Transnational Calls for proposals since 2013 and is launching a new call for proposals entitled SOLSTICE: *enabling societal transformations in the face of climate change*.

This call is grounded in the work of the Action Group "*Enabling Societal Transformations in the Face of Climate Change*" of the JPI Climate who has developed in 2018 a White Paper to provide the members of the JPI Climate with recommendations and insights for connecting and mobilizing key social science and humanities (SSH) research perspectives on and for societal transformations in the face of climate change. The work of this Action group draws, amongst other initiatives, on a previous call for proposal organised in 2013 on the topic of societal transformations in the face of climate change. Interested applicants are invited to take note of the funded projects in designing their own proposal.

Before starting the submission process, please read carefully these Guidelines for Applicants, including the Call Text and the Research Topics, as well as the relevant Transnational and National Eligibility Criteria and budgetary criteria (see Annexes). Electronic proposal submission is mandatory.

II. Content of the SOLSTICE call for proposals

Background

Climate change is one of the most pressing global challenges facing society. This call for proposals SOLSTICE aims to enable the Social Sciences and Humanities (SSH) research community to take the lead in understanding and contributing to solving the societal challenges of climate change. SOLSTICE will investigate key issues around mitigation, anticipation, adaptation and sustainability. SOLSTICE will generate and connect knowledge to inform the development of more ambitious and effective climate-related policies. The impact of climate change will increasingly affect the daily lives of people across society at a range of scales, from individual to international, and across different sectors.

We face challenges to food and water security, employment and livelihoods, and health and housing as a result of a changing climate. Climate change modifies the way we live, consume, produce, and more generally engage in life and give meaning to it. It questions our very future and consequently affects us

in all parts of who we are. Therefore, the need to incorporate insights from across the SSH has been recognised as essential to enable and accelerate positive transformation in the face of climate change within the wider framework of the SDGs.

JPI Climate invites the SSH community to take the lead and to submit proposals, with the objective of opening up new perspectives and understandings on the societal aspects of climate change. SOLSTICE prepares the European research community in SSH for the future Framework Program Horizon Europe; the questions tackled in SOLSTICE aim at providing the basis for further research in these crucial issues for the future of Europe and the world.

To enable transformational change, novel interdisciplinary collaborations across social sciences and humanities and potentially beyond are required. Different perspectives on levels and domains of climate-related governance, including questions of leadership and the role of different actors, are welcomed and should be integral to all projects. Developing effective communication and engagement with stakeholders, as well as creative and innovative routes to impact, are encouraged.

Research Topics

The JPI Climate White Paper “Operationalising knowledge on and for societal transformations in the face of climate change”¹ developed recommendations and insights for connecting and mobilising key SSH research perspectives to climate change. Three topics emerged that were considered key, and are at the core of SOLSTICE. These topics, while taking into consideration the European and international research landscape, fill knowledge gaps and address issues that have been underexposed so far. The three topics below can be addressed separately or be combined.

- **Social justice and participation**
- **Sense making, cultural meaning and risk perception**
- **Transformative finance and economy**

1) Social justice and participation

As climate policies become more established within public policy, people across all different groups in society will be affected by those policies to greater or lesser extents. This topic seeks to improve the understanding of social justice and participation in climate actions.

Key questions include:

- How does the involvement of different actors² in climate mitigation and adaptation affect ethics, values, political and societal processes and outcomes? And vice versa, how do different political and societal forms of participation shape climate change outcomes?

¹ [JPI Climate White Paper](#)

² The definition of actors is to be understood as a large concept and includes for example individuals, businesses, policymakers, administration, NGOs, communities, etc.

- How can possible distributional inequalities and impacts of climate policies be evaluated and managed?

Actions taken to address climate change within and beyond the borders of nation states reflect political priorities and interpretations of obligations, rights and responsibilities and can have consequences not only locally but also globally. The temporal dimension of climate change underlines the importance of intergenerational justice. The dynamics of (individual and collective) participation and political behaviour in facing climate change and climate policy measures need to be further analysed to support the ownership and legitimacy of sustainable transformations towards the UNFCCC objectives³.

2) Sense making, cultural meaning and risk perception

This topic is targeted to understanding the sense making, cultural meaning and risk perception of climate change.

Key questions include:

- What does climate change and climate action mean in different cultural, societal and generational contexts and how do risk perceptions, values and world views enable or impede transformations?
- How does the perception of climate change (and its framing) influence attitudes, social practices and behaviour of people?
- How do individuals navigate in this complex issue and consequently, where do they locate themselves in terms of their individual impact on the global system?

Research within this topic addresses the need to better understand the nature and role of transformative learning models and creative methods in challenging particular mindsets and motivations, as well as the reasons for societal indifference versus engagement concerning climate change. The role of narratives, communication and language is central to facilitating dialogue on complex issues, identifying and dealing with conflict, sharing understandings and enabling transformative learning.

3) Transformative finance and economy

This topic addresses the mechanisms of transformative finance and economy.

Key questions include:

- How do economic rationalities and targets align with the UNFCCC objectives? Economic transition towards a low carbon society depends on critical understanding of innovation, adoption and investment.
- How can markets, the public and the financial sector evolve through policy actions and investments in innovative solutions for adaptation and mitigation that take fully into account the social cost of carbon?

This perspective embraces the possibility of integrating aspects of wider institutions and society with the economic research on transformative economy and finance through connecting with disciplines such as

³ See [UNFCCC](#) or more specifically, the objectives of the [Paris Agreement](#) and the [1,5°C Special Report](#)

(including, but not limited to) sociology, law, political sciences, history, philosophy and other disciplines in order to investigate the legal, ethical and governance aspects of the topic. Moreover, a wider perspective on addressing markets and behaviour can include aspects of psychology and culture to enrich the understanding of the economics of climate change.

Content and Methods

Interdisciplinarity is an absolute requirement and the participation of those who may not have engaged with climate change research yet is welcome. Contributions should be led by social sciences and humanities; cross-disciplinary collaboration in unusual and innovative combinations is encouraged. Submissions can also originate from disciplines that have already worked together successfully. Through these novel approaches, this call gives special attention to societal aspects of change in order to enable and accelerate positive transformation in the face of climate change.

Depending on the chosen subject of research, *transdisciplinarity* - engagement of societal actors in co-design or co-production - is highly encouraged where appropriate.

Given the pressing nature of global climate change, SOLSTICE aims at producing knowledge that can have an *impact* on society and policy; impact should not be limited to scientific publications, but should have the potential to trigger change in behaviour and attitudes at any level of society.

In order to invite a wide range of disciplines, SOLSTICE showcases different approaches with the aim to innovate climate change research. While considering *climate-related governance, including questions of leadership and the role of different actors*, projects should choose at least one of the three following lenses when developing their proposal:

Operational upscaling: This lens looks at concrete examples on a micro level (communities, regional, national...) and finds ways to transfer or extend them to a wider context.

Deliberating norms: This lens questions norms in the respective topics. It asks fundamental questions, common assumptions can be dismissed and be subject of a new analysis opening visions for setting new norms.

Systemic approach: Structures and interdependencies between components should be analysed on a macro level without losing sight of the transformative dynamics of the system.

III. Participating Countries and Funding Scheme

Below are the countries that are funding the SOLSTICE call, with their respective institution.

They have agreed to commit a total budget for this call of 6.900.000€.

The funding of project consortia in successful applications will come through a coordinated scheme where each funding organisation will fund its own national researchers (called the "virtual common pot" system).

PARTICIPATING FUNDING ORGANISATION	COUNTRY	TENTATIVE INITIAL FUNDING COMMITMENT (EUR)
FFG (Austrian Research Promotion Agency)	Austria	400.000€, up to 200.000€ per project
Belgian Science policy Office (BELSPO)	Belgium	500.000€ (250.000€ per project)
Ministry of Education, Youth and Sports (MEYS)	Czech Republic	500.000€
Academy of Finland (AKA)	Finland	700.000€ : EUR (provided that the Academy of Finland's Board makes the necessary funds available in its meeting 7 th November 2019)
French National Research Agency (ANR)	France	1.000.000 (250.000€ per project or 300.000€ if the LPI is French)
Ministero dell'Istruzione, dell'Università e della Ricerca (MIUR)	Italy	500.000€: maximum amount of funding allowed per project is € 150.000
Environmental Protection Agency	Ireland	€500,000 (Max. €300k if coordinating; Max. €150k if partner; no more than 1 IE participant per project)
Ministry of Education and Science of the Republic of Latvia (IZM)	Latvia	300.000€ (300.000€ per project if LPI 210.000€ if PI)
Research Council of Norway (RCN)	Norway	1.000.000€: up to 250.000€ per project
Economic & Social Research Council as part of the United Kingdom Research and Innovation (ESRC), United Kingdom	United Kingdom	€1.5M

IV. Eligibility

In order to be eligible for evaluation, submitted research proposals shall comply with the following criteria at transnational level, that is at the level of the transnational call SOLSTICE:

- Each proposal must involve a minimum of *three eligible applicants* from at least *three different countries participating in the Call* (see list of participating countries and Funding Organisations above). These applicants submitting collectively a proposal form a *Project Consortium*;

- Every *Project Consortium* is composed of research partners, called *Project Investigators* (PIs) amongst which one is appointed as coordinator, called the *Lead Project Investigator* (LPI). This LPI must be a researcher in the *social sciences and humanities* (SSH). This LPI will coordinate the project, be responsible for its internal scientific management and will be the main contact person of the project consortium with the Call Secretariat;
- A given researcher is allowed to be Project Investigator (PI) *in up to two proposals and LPI for only one proposal*;
- Project Consortia can also include *non-eligible researchers*, i.e. belonging to a country that is not participating to this call or not eligible according to the national rules of participating countries. In this case, these non-eligible researchers must secure their own funding and state its origin in advance of proposal submission on the Electronic Submission Platform;
- An *outline proposal* must be submitted on 9 January 2020 at 17:00 CET, prior to submitting a *proposal* on the electronic Submission Platform on 3 February 2020 at 17:00 CET. In case a proposal is not preceded by an outline proposal, it will be rejected by the Electronic Submission Platform. The Outline proposal will not be evaluated, but serves only to speed up the evaluation process by enabling the Call Secretariat to source the right expertise for evaluating the proposal in advance of the closing of the call;
- The duration of projects is *up to 36 months* with possible no-cost extensions only in agreement with the consortium and in accordance with regulations of the relevant Funding Organisations;
- The language of the Call and the applications is *English*;

Beyond these criteria at transnational level, PI's and LPI's must also meet national regulations to be eligible to receive funds. These national rules are provided in the annex of these Guidelines.

V. Evaluation Procedure

Research proposals that are eligible to be evaluated will then undergo a two-stage evaluation procedure: 1) a remote evaluation by independent experts followed by 2) a meeting of a Scientific Experts Committee (SEC).

Remote Evaluation

Each research proposal shall be assessed by three independent reviewers chosen for their expertise in the field of the proposal. They will work independently and will evaluate the following points:

a) In/out of scope

This criteria is based on the following elements

- Relevance of the proposal within the scope of the call
- Interdisciplinarity

- Leadership by a SSH partner

Experts who examine this point can choose between the following options:

- the proposal is *out of scope* with respect to one or more of the three criteria mentioned above
- the proposal is *partially out of scope* (the proposal can further be evaluated)
- the proposal is *in scope*

b) Scientific quality and excellence

- Progress beyond the current state of the art
- Clarity of research objectives
- Demonstration of the development of a novel approach to the topic or clear argumentation why an existing approach has been chosen
- Translation into an appropriate and well-described methodology mobilizing different disciplinary fields, including transdisciplinarity where appropriate
- Coherence between stated objectives and expected outcomes (from the methodology and data to be used or collected)

c) Impact, dissemination and outreach

- Scientific impact: potential of the expected scientific outcomes with respect to the state of the art and appropriate ways of disseminating the generated knowledge in appropriate scientific fora; capacity building made possible by the international collaboration
- Strategy for disseminating and discussing the results of the project with a range of societal actors, including decision-makers, and ways to diffuse results (co-creating by-products and support of the research consortium to policy-development, economic benefits, change of practice, awareness of the general public, cooperation with NGOs or citizen initiatives, etc.)
- Outreach: involvement of non-scientific stakeholders early in the research project (co-creation of results) where appropriate
- Open access: engagement of the research consortium in OA (green, gold etc.)

d) Quality and efficiency of the implementation (0-5)

- Quality and of participants in the field(s) of the proposal (previous work in the field, expertise of the individual participants);

- Added value of the consortium: well-balanced partnership in terms of disciplines. Gender balance in the composition of the consortium should be considered seriously by applicants; broadness of consortium compared with geographical relevance; engagement of the different partners in the different planned activities; complementarity of expertise
- Added value of European transnational collaboration.
- Feasibility of the project: relation of work packages to proposal themes and aims, quality of the work plan and time schedule, quality and efficiency of management and coordination, risk assessment; cost-efficiency of the project and its expected outcomes
- Data management plan: quality and availability of generated data after the research is finalised, resources allocated
- Ethics: awareness of ethical issues of the project and ways to deal with these using appropriate channels. In case data is collected from the population, the approval of the ethics committee of the university of the researchers responsible for this collection is requested
- Climate Friendly Climate Research⁴: How does the project address its own carbon footprint?

The scoring system used for criteria b) to d) is the following:

0. The proposal fails to address the criterion under examination or cannot be judged due to missing or incomplete information
1. Poor. The criterion is addressed in an inadequate manner, or there are serious inherent weaknesses.
2. Fair. While the proposal broadly addresses the criterion, there are significant weaknesses.
3. Good. The proposal addresses the criterion well, although improvements would be necessary.
4. Very good. The proposal addresses the criterion very well, although certain improvements are still possible.
5. Excellent. The proposal successfully addresses all relevant aspects of the criterion in question. Any shortcomings are minor.

To emphasise the importance of the scientific quality and impact of the proposals, these two criteria will receive a **double weight**.

⁴ <http://www.jpi-climate.eu/jpi-strategy/climatefriendlyclimateresearch>

Meeting of the Scientific Expert Committee

The SEC is composed of prominent researchers in the field of the call, with the addition of two non-scientific stakeholders of the Transdisciplinary Advisory Board of the JPI Climate (a scientific and societal advisory organ to the Governing Board, the decision-making organ of the JPI Climate).

The mandate of the SEC is firstly to finalise the evaluation of each proposal, using the three independent reviews produced in the first step. After which, it will provide a ranking list of proposals guided by the following points of consideration: the coverage of the call, examining duplications between proposals, critical mass of complementary proposals in a given topic and interdisciplinarity.

The SEC will only discuss and rank the best projects (from the first stage) who collectively request a maximum of 3 times the total budget committed to this call. Projects below this variable threshold will be considered as "not recommended for funding". The Chair of the SEC may decide on borderline projects that have scored just below the aforementioned threshold.

V. Funding Procedure

The ranking list of the SEC will then be communicated by the Call Secretariat to the Funding Organisations who are financially participating to this call. The representatives of these organisations (the Call Board) will meet and allocate their funding by following the ranking list in descending order (from "most recommended for funding" to "recommended for funding"). In accordance with the virtual common pot system, funds of a given Funding Organisation are only allocated to their national researchers in the proposals of the ranking list. Therefore, a given proposal is considered fundable when all PIs and the LPI that compose the Project Consortium can be funded on national resources. The process ends until the moment no further proposal in the ranking list can be funded.

The result of this meeting is a list of fundable projects. After confirmation by the Funding Organisations, in accordance with the Funding Authorities where applicable, the definitive list of funded projects is approved.

V. Feedback to Applicants

LPIs of successful and unsuccessful LPIs will be informed by the Call Secretariat of the outcome of the evaluation and funding process. If your proposal did not score well enough to merit discussion in the SEC, you will receive your evaluation scores of the remote phase. LPIs of proposals discussed in the SEC will receive the consensus evaluation report of their proposal from the SEC as well as the part of the ranking list related to their project. The list of SEC members will also be made public.

VI. Consortium Agreement and Reporting Requirements

The successful Project Consortia will compose a Consortium Agreement in which their project will be described. Intellectual Property Rights and Open Access issues as well as the reporting requirements will be included.

With respect to IPR issues, results and new Intellectual Property Rights (IPR) resulting from projects funded through the Joint Call will be owned by the PIs and LPI according to the conditions stated in their Consortium Agreement, in full respect of national Funding Organisation rules applying to PIs and LPI. Applicants should consult their respective Funding Organisation contact point, should any queries arise.

With respect to open Access, The following policy must be observed by all funded projects:

In compliance with the Commission Recommendation (EU) 2018/790 of 25 April 2018 on “access to and preservation of scientific information⁵”, the funded projects will have to:

1. Support Green Open Access (self-archiving) - immediate or delayed - by authors is permitted under green OA. After peer review by a journal, the author posts the same content, the journal will be publishing to a website controlled by the author, the research institution that funded or hosted the work, or which has been set up as a central open access repository, or Gold Open Access (immediate open access provided by a publisher for the most important outputs). In the case of Green Open Access, partners will (as soon as possible and at the latest on publication) deposit a machine-readable electronic copy of the published version or final peer-reviewed manuscript accepted for publication in a repository for scientific publications. In addition, partners will ensure open access to the deposited publication and bibliographic metadata.
2. Provide in their application a data management plan (DMP). This plan should detail how the PIs and LPI will manage the research data generated and/or collected during the project, in particular addressing the following issues:
 - a. What types of data will the project generate/collect?
 - b. What standards will be used?
 - c. How will this data be exploited and/or shared/made accessible for verification and re-use? If data cannot be made available, explain why.
 - d. How will this data be curated and preserved?
 - e. How will the costs for data curation and preservation be covered?
 - f. Will the data be stored in a national data centre for example one of those participating in IOC UNESCO see

⁵ <https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32018H0790>

https://www.iode.org/index.php?option=com_content&view=article&id=61&Itemid=103

In terms of reporting, funded projects will be asked to provide an initial, mid-term and final report. Funded projects are required to report on research progress and financial aspects at the level of the JPI Climate and to their FOs if required to do so per the respective national regulations. For this reason, the lead project investigator will be responsible to organise a kick-off meeting at the start of the project and submit a mid-term and a final report to JPI Climate within two months of the mid-term and the end of the project respectively. Applicants may, depending on their relevant Funding Organisations, be asked to provide an impact assessment report two years after their project ends. Any additional reporting requirements from relevant Funding Organisations apply as per national regulations. The reports should cover the research progress and the financial aspects of all consortium partners. They must include a public summary of the research progress to be published on the JPI Climate website. Funded projects are required to participate in activities that allow networking between the projects and the dissemination of the projects' results. This includes a kick-off meeting, organised by the CS at the beginning of the funding period, a mid-term meeting and a final meeting at the end of the funding period, organised by the JPI Climate. Besides the general reporting requirements standardised across countries in the Consortium Agreements, the administrative rules of the relevant Funding Organisation apply, i.e. Funding Organisations may request additional reporting from their respective PI(s) according to their specific regulations.

VII. Electronic Submission Platform

Project can only be submitted via an Electronic Submission Platform in which all details of the proposals and guidelines for providing the information requested is described. Proposals submitted after the deadline or by any other means will be discarded from the evaluation procedure and shall not be considered further. Project participants may be required to supply additional documents to national platforms, depending on the requirements of their respective Funding Organisation. The ESP will contain the national contact points to whom applicants can refer.

On the ESP, applicants will provide the Outline proposal as well as the full proposal. A full proposal shall only be considered valid if it was preceded by an outline proposal submitted in due time. A help desk and the Call Secretariat will help you in case of questions or problems.

VIII. Schedule Outline

The transnational call for proposals launched on the 28th of October and it will remain open until the 3rd of February. The aforementioned proposal outline that applicants must submit will be due three weeks before the closing date as per the timeline below.

Timeline	
28/10/19	Launch of the call
9/01/20	Deadline for submitting your proposal outline
3/02/20	Closing of the call
4/02/20-11/02/20	Transnational eligibility check
12/02-26/02	National eligibility check by Funding Organisations
2/3/20	ESP opens for reviews of remote experts
1/4/20	Deadline for the submission of remote evaluations
15/4/20	SEC Meeting
16/4/20	Call Board Meeting
5/20	Date of announcement of selection results

IX. General Data Protection Regulation (GDPR):

Applicants, reviewers and Scientific Expert Committee (SEC) members will be made aware that by submitting an application to or participating in the evaluation of the JPI Climate Joint Call, they consent to the use, processing and retention of their data within this call, in line with GDPR. The provisions of Data Protection Legislation shall be compiled with by the signatories of this Agreement with respect to the processing of personal data. Data Protection Legislation shall mean the Directive 95/46/EC, any other applicable law or regulation relating to the processing of personal data and privacy (including the E-Privacy Directive and the European Communities (Electronic Communications Networks and Services) (Privacy and Electronic Communications) Regulations 2011, as such legislation shall be amended, revised or replaced from time to time, including by operation of the EU General Data Protection Regulation (2016/679) (GDPR) (and laws implementing or supplementing the GDPR and/or the E-Privacy Regulations).

Annex: National Regulations of Participating Countries

Austria

Funding Organisation: FFG (Austrian Research Promotion Agency) on behalf of Federal Ministry of Education, Science and Research

Contact person : Susanne Meissner-Dragosits, susanne.dragosits@ffg.at, +43 57755 4406

Budget committed: 400.000€

Specific requirements:

The official national call announcement for Austria has been published on the *FFG website* (www.ffg.at).

Applicants are strongly advised to contact their National Contact Point before starting to prepare proposals for application.

Eligibility and national funding modalities:

The following FFG funding instrument is available for applicants from Austria:

- Transnational Projects of Oriented Basic Research (Projekte der orientierten Grundlagenforschung -Transnationale Ausschreibungen)

Research organisations (e.g. universities, universities for applied sciences (Fachhochschulen), non-university research institutes/organisations) from Austria are eligible for funding.

All other organisations from Austria (e.g. SMEs) may participate but do not receive funding.

All details like organisations being eligible for funding or funding rates are listed in the FFG Funding Instrument Guidelines available on the FFG Call website:

https://www.ffg.at/europa/ausschreibungen/solstice_call2019

Eligible cost items

- Personnel costs
- Use of R&D infrastructure
- Costs of materials and supplies
- Travel costs
- Subcontracting
- Overheads are 25% of eligible costs (except subcontracting costs).

The national rules on eligible costs for Austrian applicants can be found here: <https://www.ffg.at/recht-finanzen/kostenleitfaden/version-21>

Further specific requirements:

FFG will fund up to 200.000,-€ per project.

In addition to the submission of the **transnational** proposal by the coordinator, **applicants from Austria are obligated to submit a national proposal via the FFG eCall** (<http://ecall.ffg.at/>). For detailed information consult the FFG Call website:

https://www.ffg.at/europa/ausschreibungen/solstice_call2019

The **national call** for the **proposal closes on 05. February 2020, 12:00** (one and a half day after closure of the transnational Call).

Failing to comply with the detailed requirements of the eCall application procedure and the abovementioned deadline will result in the formal rejection of the national proposal!

After the deadline, FFG will conduct a formal eligibility check of all Austrian project proposals. The national proposals will not be scientifically evaluated separately.

Belgium

Funding Organisation: BELSPO (Belgian Science Policy Office)

Contact person : Aziz Naji, programme manager, Aziz.naji@belspo.be 00.32.2.238.36.46

Budget committed: 500.000€

Specific requirements:

- Belgian eligible applicants, or groups of applicants within the same proposal, can apply for a maximum of 250.000€. In no case can this amount be exceeded. BELSPO thereby wishes to fund two projects from this SOLSTICE Call.
- Belgian applicants must be eligible to funding from BELSPO. Eligible Belgian researchers must belong to a non-profit organisation who has the pursuit of scientific research clearly stated in its statutes. This includes Universities, higher education colleges, public research centers etc.
- According to its statutes, BELSPO can only fund scientific research in support of federal competences. Therefore, Belgian applicants who wish to receive funds from BELSPO must comply with this rule. The core of their contribution must be within the remits of the competences of the Federal state of Belgium. In case of doubt, please take contact with the contact person mentioned above.

Czech Republic

Funding

Organisation

Ministry of Education, Youth and Sports (MEYS)

National contact person	<p>Jan Vašíček, Policy Officer</p> <p>Ministry of Education, Youth and Sports</p> <p>Department of Research and Development</p> <p>Karmelitská 529/5</p> <p>118 12 Prague 1</p> <p>Czech Republic</p> <p>Email: jan.vasicek@msmt.cz</p> <p>Telephone: +420 234 811 683</p> <p>www.msmt.cz</p>
Budget committed	500.000 EUR
General information	<ul style="list-style-type: none">• The national funding authority of the Czech Republic responsible for ensuring participation of the Czech entities in the present Call launched within the framework of the Joint Programming Initiative “Connecting Climate Knowledge for Europe” (JPI Climate) is the Ministry of Education, Youth and Sports – Department of Research and Development, Unit for European Research Area.
Eligible partners	<ul style="list-style-type: none">• The participants from the Czech Republic in the projects’ consortia must meet the criteria of research and knowledge-dissemination organisation (hereinafter referred to as the “research organisation”) in accordance with the Framework for State Aid for Research and Development and Innovation (2014/C 198/03). These might be public universities, public research institutes and/or another entities classified as research organisations.• It is obligatory that the Czech participants involved in the projects’ consortia prove compliance with the eligibility criteria and fulfilment of the conditions set by § 18 of the Act No. 130/2002 Coll. on Support of Research, Experimental Development and Innovation from Public Funds and on Amendment to Some Related Acts by means of a Statutory Declaration. The required procedure is described and the Statutory Declaration template is available on the websites of the Ministry of Education, Youth and Sports.
Eligible costs	<ul style="list-style-type: none">• Eligible costs for a Czech participant involved in a project consortium are defined by § 2 of the Act No. 130/2002 Coll. on Support of Research, Experimental Development and Innovation from Public Funds and on Amendment to Some Related Acts. The maximum indirect costs set for the present call are 25 % (flat rate) of direct costs without the sub-contracting.

**Eligibility
confirmation**

- The aid intensity for activities carried out by a research organisation might be at the level of 100 % provided that the research organisation complies entirely with requirements stipulated by the Article 2.1.1 “Public funding of non-economic activities” of the Framework for State Aid for Research and Development and Innovation (2014/C 198/03) and proves it by means of the above-mentioned Statutory Declaration.
- Should the above-stated criteria not be fulfilled by the Czech participant, funding rates will be adjusted appropriately by the Ministry of Education, Youth and Sports and will reach the level of 100 % for fundamental/basic research activities, 50 % for applied research activities and 25 % for experimental development activities.
- Each Czech participant in a project consortium is requested to specify the costs related to the envisaged R&D activities in detail by using the Eligible Costs Specification template available on websites of the Ministry of Education, Youth and Sports.
- The Copy of the “Expression of Interest” shall be sent by each Czech participants to the Ministry of Education, Youth and Sports to the address of electronic correspondence jan.vasicek@msmt.cz no later than 3rd of February 2020.
- Statutory Declaration and Eligible Costs Specification shall be sent by each Czech participant in a project consortium to the Ministry of Education, Youth and Sports no later than 3rd of February 2020 both by electronic correspondence and post.
- The electronic version of requested documentation shall be sent to the address of electronic correspondence jan.vasicek@msmt.cz.
- One signed and stamped hard copy (by the statutory representative of research organisation) of requested documentation shall be submitted as well following the instructions stipulated on websites of the Ministry of Education, Youth and Sports.
- In the case that projects of Czech participant will be recommended for funding, based on the international evaluation outcomes, once approved by the Call Board, the Ministry of Education, Youth and Sports may ask the successful Czech participant to submit additional documents either in English or Czech language in order to issue the decision on granting the national financial support according to the rules stipulated by the Ministry of Education, Youth and Sports.

Finland**Who is eligible to apply?**

In addition to their doctorate, the leader of the Finnish sub-project (the Lead Project Investigator, LPI or Project Investigator, PI) must have other significant scientific merits. Usually they are **a professor or docent-level** researcher.

Funding

Funding is primarily intended towards the salaries of researchers who work full-time on the project and for other project costs. Funding can be used to cover both direct and indirect research costs of the research team arising from, for example, the following: working hours (salary), research, travel, national and international collaboration and mobility, work and researcher training abroad, preparation of international projects, and publishing (e.g. open access publishing).

The salary costs of the Finnish LPI or PI may, **under certain limitations**, be incorporated into the total project costs:

1. Including LPI's/PI's salary (for project management) in total project costs

The salary costs of the LPI/PI may be incorporated into the total project costs. The salary costs must not be significant in relation to the project's total costs. For example, a four-year research project must not include more than six months of the LPI's/PI's effective working hours. This is equivalent to approximately 1.5 months a year.

2. Applying for funding for LPI's/PI's salary (for research)

The Academy may grant funding for the LPI's/PI's salary for no more than a year for well-justified reasons. For the funding to be granted, the research-related reasons and the LPI's/PI's tasks must be clearly presented.

3. Granting salary funding to LPI's/PI with no employment relationship

If the LPI/PI does not have an employment relationship with, for example, a university or research institute, they must give an account of how their salary will be covered during the funding period.

Retired researchers can be granted funding on the same grounds as other researchers.

Full cost model

The Academy of Finland funding is granted under the full cost model where Academy's funding can be up to 70 % of the total costs of a project. If there are no other funding sources, the site of research must cover at least 30% of the costs of a project under full costing. If there are other sources, their contributions must also pass through the books of the site of research.

The Academy of Finland requires that the site of research (e.g. university department) provides the research project with all necessary basic facilities. These are determined based on the nature of the research and are the same as those available to other research staff at the site: office and laboratory premises, equipment (incl. computer equipment), and telecommunications, telephone, mailing, copying and library services, etc.

The Academy will fund a research project only if the application includes a commitment by the site of research. You must agree on this commitment before submitting your application with a representative

of the site of research. The Academy will request the commitment by the site of research from the successful applicants before making the funding decision.

In the application, give a cost estimate including an estimate of the annual amount of funding needed, itemised by type of expenditure. The cost estimate must be realistic and justified by type of expenditure in the research plan. The Academy allocates the funding to the researcher's host organization (site of research).

Full guidelines of the Academy Project funding are available on the Academy of Finland's website at: <https://www.aka.fi/en/funding/apply-for-funding/apply-now2/academy-project-funding-all-research-fields/>

and

<https://www.aka.fi/en/funding/use-funding/>

France

Italy

Funding organisation : Ministero dell'Istruzione, dell'Università e della Ricerca (MIUR)

Who can apply?:

1) Type/nature of participants

According to art. 60 of the Decree-Law n. 83/2012 and art. 5 of its implementing Ministerial decree 593/2016, the following entities are eligible, providing that they have stable organization in Italy: universities, research institutions, research organizations in accordance with EU Reg. n. 651/2014 of the European Commission - June 17, 2014. Applications from independent scholars are not admitted.

Each PI can participate to only one proposal.

2) Legal/administrative/financial conditions:

The participant must not be defaulting with regard to other funding received by the Ministry.
The participant must not have requested/got any other funding for the same research activities.
The participant must respect the Italian law "D.Lgs. n 159 del 6/09/2011 e successive modificazioni ed integrazioni"

3) Financial conditions

For any participant, with the exception of public universities and public research institutions (Enti pubblici di ricerca), the following financial criteria, calculated using the data reported in the last approved balance sheet, must be fulfilled:

$$CN > (CP - I)/2$$

Where:

CN = net assets (Capitale netto)

CP = sum of the costs of all the projects for which public funding has been requested by the participant during the year

I = sum of the contributions received, approved or requested for the same projects

OF/F < 8%

Where:

OF = financial charges (Oneri finanziari)

F = turnover (Fatturato)

What costs are eligible for Italian researchers?

All activities classifiable as Basic research are eligible for funding.

All costs incurred during the lifetime of the project under the following categories are eligible: Personnel, Equipment, Subcontracting, Consumables and Overheads (no more than 50% of the personnel costs).

Funding level

70% of all eligible costs.

The maximum amount of funding allowed per project is € 150.000, independently of the number of Italian partners participating to the project.

On request of applicants a pre-payment may be done, equal to:

- 80% of the total contribution for public entities
- 50% of the total contribution for private entities

The remaining part of contribute will be paid in instalments after each financial and progress reporting period.

Additional forms

In addition to the project proposal, which shall be submitted at European level, the Italian participants are requested to submit a national integrative application to MIUR, through the national web platform, available at the following link: <http://banditransnazionali-miur.cineca.it> (the web platform will be opened after the launch of the call)

The national integrative application must be submitted by the final deadline for submission established by the international joint call (3/02/2020).

Any participant who does not submit its national documents by the pre-defined deadline will be considered not eligible for funding.

It is strongly recommended to contact the National contact person already in early stage of project preparation.

The admission for funding is subject to the adoption of the necessary accounting and administrative measures for the allocation of the resources.

CONTACT:

Ing. Aldo Covello - tel: (+39) 06 9772 6465 e-mail: aldo.covello@miur.it

Dott.ssa Maria Bianco - tel: (+39) 06 9772 4146 e-mail: maria.bianco@miur.it

Ireland

Funding Organisation: Environmental Protection Agency (EPA)

Contact Person: Alice Wemaere (Manager EPA Research Programme 00.32.2.238.36.46)

Budget committed: 500.000€

Specific requirements:

- Please refer to the EPA Guide for Applicants, Guide for Grantees and Terms & Conditions available at:
<http://www.epa.ie/pubs/reports/research/opencalls/currentcalldocuments/>
- Post completion dissemination budget does not apply to Joint Transnational Calls.
- Maximum budget: €300k for LPI
- Maximum budget: €150k for partner
- Max. 1 Irish researcher per proposal

Latvia

Funding Organisation: Ministry of Education and Science of the Republic of Latvia (IZM)

Contact person : Kaspars Karolis, Senior Expert on International Initiatives (Kaspars.karolis@izm.gov.lv , +37167047996)

Budget committed: 300.000€

Specific requirements:

- Who can apply?
 - R&D institutions (research institutes, universities, higher education establishments, research centres etc.) that are listed in the Registry of Research Institutions operated by the Ministry of Education and Science of the Republic of Latvia. Entity must apply to Research Organization definitions according to regulation 651/2014.
 - Any other type of participants can participate on their own costs and are not covered by the Ministry.
- €210,000 for partners, €300,000 for LPIs – Max. LV Total budget requested by ALL Latvian partners within the one proposal: €300,000.

- The maximum amount that a Latvian PI can request is 70 000 EURO per year or LPI 100 000 per year. In case of two Latvian partners in a consortium, the maximum total funding available for a project is 100 000 EUR/year.
- Eligible costs are:
 - Personnel costs (researchers, technicians and other supporting staff to the extent employed on the research project) and relevant personnel taxes. Other direct costs such as consumables, equipment (only depreciation costs), materials, reagents.
 - Travels and allowances according to travel plan.
 - Indirect costs can reach a maximum of 25% of the total direct costs. The activities must correspond to “research” according to Latvian Law on Scientific Activity. Only non-commercial activities can be comprised in projects with Latvian participation.
 - Subcontracting: Expenses incurred by a third party to carry out tasks or provide services that require special scientific or technical competences outside the institution’s normal area of activity. The amount may not exceed 20% of the total direct costs allocated to the Latvian partner.

Attention! Latvian partners have to end all activities until the 1.11.2023, and submit a report in 1 month thereafter!

Norway

Funding Organisation: Research Council of Norway (RCN).

Notice

The RCN will support the Norwegian participants selected for funding in this call.

Depending on all conditions of eligibility and peer review being met, the budget earmarked by the RCN for this call is up to 1 million euros at the exchange rate NOK/EUR = 10,05.

Details of the call and the application process are provided via the submission website.

Eligibility

Under this call, applications will be accepted from Norwegian research organisations. Please see [list of research organisations](#).

Eligible cost items: *Relevant project expenses such as payroll expenses including overhead, one or more grants/fellowships (according to RCN rates), procurement of R&D services (limited to 20 % of RCN funding), network measures and depreciation of equipment used under the project.*

Funding modalities

The total funding available to Norwegian participants for this call is up to 1 million euros at the exchange rate NOK/EUR = 10,05. The RCN will fund up to 250,000 euros per project. In addition, the RCN may fund up to 50,000 euros per project with a Project Manager (coordinator) from a Norwegian research organisation.

Two or more Norwegian research organisations that participate in the same project are encouraged to align as one Norwegian partner. Projects can last for a maximum of 36 months.

National Contact Points in the Research Council of Norway:

Lena Cappelen Endresen, Ice@rcn.no, 97006137

and

Tore Sjøiland, tso@rcn.no, 98421374

UK

Country/Region	United Kingdom
Funding Organisation	The Economic and Social Research Council as part of United Kingdom Research and Innovation
National contact person	For general enquiries: Lynette Preston - Research Portfolio Manager Email: jpclimate@esrc.ukri.org Telephone: +44 (0) 1793 444357
Budget commitment	1.5m EUR
Maximum Funding per awarded project	<ul style="list-style-type: none"> • The UK budget for this call is 1.5m EUR • It is recommended, but not a requirement, that applicants with a UK component to their proposal construct this to be in the range of £200,000 to £500,000.
Anticipated Projects to be funded with UK components	It is anticipated that 3-6 projects will be funded with UK components.
Specific Requirements/ ESRC Remit	<ul style="list-style-type: none"> • The UK component of any consortium will be funded by the ESRC as part of United Kingdom Research and Innovation. For information on ESRC's scientific remit please refer to our disciplines classifications here • There is no upper limit on the number of partners that can be involved in a consortium, but a medium size proposal might comprise three to five partners across the whole consortium. Each project consortium must have the interest and competence to undertake research development and/or innovation within the themes specified in the SOLSTICE Enabling Societal Transformation in the Face of

	<p>Climate Change Call proposal document</p> <ul style="list-style-type: none"> • The lead for the UK component of a consortium must be either a Main Applicant (PI) or Co-Applicant (Co-I) on the full consortium proposal • All UK academic investigators (whether PI or Co-I) must be associated with an eligible Research Organisation. Applicants are encouraged to consult the UK Eligibility Criteria for further information • A UK applicant, can be involved in a maximum of two proposals, but can only be the Main Applicant (PI) on one proposal. A person can be a Co-Applicant Co-I (and the lead for a UK component) on a maximum of two proposals • The inclusion of international co-investigators should adhere to the rules in the ESRC Research Funding Guide and the international co-investigator policy and take up no more than 30 per cent of the costs (at 100% fEC) requested for the UK component of the bid. UK International Co-Investigators should include academics and experts from countries not participating in this call, or that are not directly eligible for funding from participating Funding Organisations. <p>If you are unsure if the UK component is within ESRC as part of United Kingdom Research and Innovation remit please email jpclimate@esrc.ukri.org</p>
Eligibility of Costs	<ul style="list-style-type: none"> • The payment of Awards to the Beneficiary shall be made in accordance with the standard terms and conditions of the ESRC as part of United Kingdom Research and Innovation. • "Eligible Costs" shall be limited to the full economic costs of a Project, as per the Research Council standard terms and conditions. Guidance can be found on Je-S, and in the TRAC Guidance • Applicants must take account of the percentages at which the ESRC as part of United Kingdom Research and Innovation funds research. The ESRC as part of United Kingdom Research and Innovation will only provide funding for 80% of the Full Economic Cost (FEC) of research, and applicants should consult the ESRC Research Funding Guide for more information on this. • The cost figures included in applications should be at 100% of the Full Economic Cost of the Research. Because of the funders' cost eligibility regulations the total cost of a project will be greater than the amount of funding allocated • The UK component for any consortium project must not exceed more than 50% percent of the overall contribution to the consortia project.

	Please see the ESRC Research Funding Guide for full ESRC as part of United Kingdom Research and Innovation Funding Rules.
Additional Information - Guidance for UK applicants	Please refer to Additional Information - Guidance for UK Applicants on the ESRC as part of United Kingdom Research and Innovation Website
Submission of Proposal at National Level	Once final decisions have been agreed, all successful UK applicants will be invited, by the ESRC as part of United Kingdom Research and Innovation, to submit their proposal through the Je-S Electronic System. Therefore all UK academic Main Applicants and Co-Applicants will need to be based at a Research Organisation eligible to receive funding from the UK Funding Organisations. Further guidance will be made available following final decision stage.
Submission of financial and progress reports at the national level	<p>The ESRC as part of United Kingdom Research and Innovation uses ‘Researchfish’, a research outcomes collection and evaluation system, to collect information on the inputs, activities, outputs and outcomes that have resulted from the research that they fund. Award holders will be expected to provide information through this system during the course of the award. More information on the required information is available here.</p> <p>The Main Applicant is also required to submit a Final Expenditure Statement when the grant comes to an end. Financial sanctions apply if this is not completed.</p>
Other	Please visit the ESRC 2019 JPI SOLSTICE webpage for more information.