

Call for Project Proposals

Supporting the topic of

Open & Re-usable Research Data & Software

Deadline: 14 December 2022, 17:00 CET

Documents and procedures: http://www.chistera.eu

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Indicative budget: Approx. 6 M€

Funding Organisations supporting this call:































CHIST-ERA supports European coordinated research on long-term ICT and ICT-based scientific challenges

CHIST-ERA is supported by the Pathfinder programme of the European Innovation Council



Key Facts & Figures

CHIST-ERA support to Open Science

CHIST-ERA is a consortium of research funding organisations in Europe and beyond supporting use-inspired basic research in Information and Communication Technologies (ICT) or at the interface between ICT and other domains. The CHIST-ERA consortium is itself supported by Horizon 2020 and is part of the European Innovation Council's Pathfinder programme.

CHIST-ERA fully joins the Open Science agenda of Horizon Europe following the principle 'as open as possible, as closed as necessary':

- The network proposes an original policy framework, encompassing national/regional policies, for the researchers to shape their projects in line with highest standards of open access practices;
- 2. With a focus on emerging ICT, CHIST-ERA further accompanies this effort by supporting R & D projects on key enabling tools, services and standards aimed at facilitating and promoting open access, within and beyond ICT research domains.

Content of the Call

Topic: Open & Re-usable Research Data & Software (ORD)

Indicative budget:	Approx. 6 M€
International consortium:	The project consortia must have a minimum of 3 eligible and independent partners requesting funding from participating funding organisations from at least 3 of the following countries:
	Belgium, Brazil, Czech Republic, France, Latvia, Lithuania, Luxembourg, Poland, Romania, Slovakia, Switzerland, Turkey, United Kingdom
Standard consortium size:	Three to six partners
Evaluation:	Proposals are evaluated based on criteria of a) Relevance to the topic, b) Scientific and technological quality, c) Impact and d) Implementation
Funding:	Each partner is funded separately by the national/regional funding organisation they are applying to. They must fulfil the conditions of their funding organisation, as described in the annex

Tentative Timeline

14 December 2022, 17:00 CET	Deadline for proposal submission
June 2023	Notification of accepted proposals
September 2023	Tentative start date for accepted projects

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Projects Targeted in the Call

The CHIST-ERA (<u>www.chistera.eu</u>) consortium has created a common funding instrument to support transnational projects. Through this instrument, the national/regional funding organisations of CHIST-ERA support and join the <u>Horizon Europe Open Science</u> agenda. By launching joint calls, they can support more diverse communities, who are able to tackle the most challenging and novel Open Science topics.

This call concerns the following topic:

✓ Open & Re-usable Research Data & Software (ORD)

The challenges and promising research and development directions of the call topic were identified following an online workshop bringing together researchers from across a range of research communities and countries and Open Science experts and consultation of the Open Science Advisory Board of CHIST-ERA.

This call tackles the challenge of open research data and software from the perspective of their possible reuse. The objective is to create the conditions for research in any domain¹ based on open or shared data and software.

Recent advances in Information and Communication Technologies are expected to represent a significant opportunity.

The call aims at contributing to develop and disseminate appropriate research practices across the various research communities and countries. For this purpose, the researchers and their scientific communities are invited to propose, by given discipline, emerging discipline or in an interdisciplinary approach how to apply the principles of Open Science to promote reuse of research data and software. The aim is to accelerate the emergence of related tools, standards and services.

The call covers all types and versions of data and associated metadata: Collected, captured, acquired, transformed, simulated, synthetic etc.

'Research software' stands for software produced by researchers, and used as enablers for research activities.

The applicants should demonstrate how their project will articulate with Horizon Europe initiatives on open research data and more generally foster convergence with one or more international actions and/or infrastructures (e.g. ESFRI, EOSC, GO FAIR, RDA, etc.).

Transfer of knowledge between research communities and countries is encouraged, as well as tackling the specifics of emerging communities and more generally data reuse by the unexpected researcher/user (from another discipline, by public institutions, the industry or citizens).

Applicants should also demonstrate the broader impact of their project on the transformation of their working environment for open access and reuse of research data and software, beyond the usual perimeter of their daily collaborations and the lifetime of the project. They should provide convincing

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¹ This call addresses any research domain: Within, at the interface or outside ICT

evidence of their ability to achieve adoption (e.g.: Connection and intersection with well-established domain specific organisations, projects, tools and/or processes).

Applicants should address in their project at least one of the following target outcomes:

1. Create, enrich or prepare 'reference data sets'2

The objective is to favour the availability and reuse of complex data sets (disparate datasets, multiple formats, variety and heterogeneity of the data). The creation of such reference data sets could allow, among other things, to acknowledge the work of data producers, to promote their citation and to validate and replicate research results on a larger scale.

2. 'Editorialization' of data: Reduce the distance between data producer and expected or even unexpected data re-user.

The objective is to promote reuse for scientific, educational, economic or even journalistic purposes. For example, by:

- a. Making descriptions of data collections well intelligible to other disciplinary communities or other audiences (e.g. by producing methodological guides on metadata, by promoting data articles and reviews...);
- b. Making visible samples of data by telling about their 'second-hand' use cases or misappropriations that may have been made of them;
- c. Building well described reusable workflows and pipelines for data processing and preparation: Alignment, denoising, anonymization, matching...
- **3.** Processes and tools to describe, share, reference and archive software source code, in particular with the goal to enhance reproducibility of research results.

The objective is to develop tools and processes that leverage existing initiatives, such as the Software Heritage universal source code archive and the SWH-ID persistent source code identifiers, in order to:

- a. Improve, and possibly automate, research workflows to ensure that the source code of software developed for, or reused in a research project, is properly archived, with an appropriate identifier that pinpoints the precise version used;
- b. Ensure that software that has been evaluated by peers and assigned a reproducibility badge or stamp is archived for the long term, and referenced using proper persistent identifiers;
- c. Produce curated metadata for software, following well established community standards, and archive it alongside the source code;
- d. Contribute to establish links between articles, data and software source code, with proper metadata and persistent identifiers;
- e. Ensure that the source code of software listed in community-maintained software catalogues is archived and equipped with appropriate identifiers.

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² Note that enriching or producing data sets by increasing their volume only is not the purpose of this call.

Open Science Policy

Research supported by public funds should be available to the public free of charge, to improve transparency, reproducibility, visibility and democratisation of research, and also to avoid multiple payment of the same research. As such, CHIST-ERA is committed to promote Open Science by encompassing national/regional efforts.

This entails achieving more openness in the CHIST-ERA-funded science through open access to peerreviewed publications and associated software and data, as well as constantly improving the transparency of the CHIST-ERA processes.

At the level of CHIST-ERA, Open Science aspects are positively appreciated already during the evaluation, whose criteria explicitly assess the Open Science practices and activities planned within each project. In addition, we refrain from using inadequate proxies (e.g. impact factors) during the assessment of the projects and give higher weight to the scientific content of a paper than to publication metrics, in line with the principles of the San Francisco Declaration on Research Assessment (DORA)³

1. Open access to publications, data and software

<u>All publications of the project</u>⁴ must be available in open access⁵ under Creative Commons CC-BY licence or equivalent.

Moreover, the full text of the publication (version Author Accepted Manuscript - AAM or publisher version - VoR) must be deposited on an open institutional repository, at the time of publication at the latest, with a reference to the CHIST-ERA support.

<u>All data⁶ underlying a project output</u> must be widely accessible and deposited on a FAIR-enabling repository⁷ together with all the necessary documentation in accordance with the FAIR principles⁸, as early as possible in the course of the project and at the latest with the publication of the corresponding output and appropriately linked to the latter, with a reference to the CHIST-ERA support.

<u>All software produced by the project</u> must be available under an open-source licence⁹. In order to facilitate contribution and reuse, software development must be performed on a code hosting platform that allows collaborative development¹⁰. To ensure long term availability of the project results, the source code of the software must be stored together with all its development history in

³ https://sfdora.org/

⁴ This includes peer-reviewed journal publications, peer-reviewed conference papers, books and book chapters.

⁵ By publishing i) in a natively open access to publications venue or ii) in a subscription journal by implementing the *Rights Retention Strategy*.

⁶ It is the necessary material that is commonly accepted in the scientific community as necessary to document, validate and reproduce findings: Datasets, software and any other possible type of artefacts, including metadata.

⁷ Criteria to select a trustworthy repository: https://scienceeurope.org/media/b0bhp2ro/se-rdm-template-4-researcher-guidance-for-the-selection-of-trustworthy-repositories.docx

⁸ https://www.openaire.eu/how-to-make-your-data-fair

⁹ https://opensource.org/licenses

¹⁰ Many collaborative development platforms for software are available: Besides the popular GitHub, GitLab.com and Bitbucket platforms, one can find other ones operated and maintained by academic institutions.

the Software Heritage archive¹¹ with a reference to the CHIST-ERA support. It is recommended to have it referenced with curated metadata in an open institutional repository when possible.

For data and software that cannot be shared for a legitimate reason, the specific clause as well as the conditions under which the data could be accessed must be provided. In this case, the metadata must be deposited on a FAIR-enabling repository.

In the long-term, we expect CHIST-ERA supported projects to aim at preserving data and software beyond the projects' lifetimes.

2. Data Management Plan

The project must produce a Data Management Plan (DMP) that must be submitted to CHIST-ERA at the beginning of the project via the ARGOS¹² online platform. The DMP is a living document and it is the responsibility of the project's Open Science Coordinator to update it within the same platform (at least once per year). At the end of the project, the DMP must be updated and made publicly available on a document or data repository. The main goal is to provide a sustainable overview of data and software associated to the project beyond its mere lifetime, ensuring reproducibility and long-term reuse.

3. Open Science Coordinator

In order to facilitate the planning and the proper implementation of the Open Science policy, the role of Open Science Coordinator must be assigned to one of the project consortium members. The Open Science Coordinator is the main contact point for CHIST-ERA for Open Science-related matters and has the following responsibilities:

- a. Planning the dissemination activities of the consortium in connection with all scientific deliverables;
- b. Assisting the project coordinator with adapting the consortium budget to cover for the Open Science costs, given the available opportunities offered by the CHIST-ERA partners;
- c. Submit and update the project's DMP and follow up with Open Science aspects during the lifetime of the project (data sharing, embargos, etc.). In particular, coordinate these aspects with the elaboration of exploitation plans for some of the project deliverables such as those requiring specific intellectual property strategies (e.g. patenting or commercialisation);
- d. Liaise with project members with respect to Open Science aspects;
- e. Analyse Open Science practices in other projects.

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¹¹ It is possible to trigger archival in Software Heritage of software projects hosted on a broad variety of platforms, see https://www.softwareheritage.org/howto-archive-and-reference-your-code/

¹² https://argos.openaire.eu

Open Access to Publication and Research Data Policy at National/Regional Level and Financial Support Eligibility: Overview Table (see annex for further information)

	Ope	n Science p	olicy	Financial support eligibility				
Country	Funding Organisation	Open access to publicati ons	Open access to research data	DMP	Article Processin g Charges		Book Chapter Processin g Charges	Research Data Repository Charges
Belgium	F.R.SFNRS	Yes	No	No	х			
Belgium	FWO	Yes	No	Yes	х	х		х
Brazil	CNPq	No	No	No				
Brazil	CONFAP	No	No	No				
Czech Republic	TA CR	Yes	No	Yes	х			х
France	ANR	Yes	No	Yes	х			х
Latvia	LZP	No	No	No	х	х		
Lithuania	LMT	Yes	Yes	Yes	х	х		
Luxembourg	FNR	Yes	Yes	Yes	х			х
Poland	NCN	Yes	Yes	Yes	х	х	х	х
Romania	UEFISCDI	Yes	No	No	х			
Slovakia	SAS	No	No	No	х	х	х	х
Switzerland	SNSF	Yes	Yes	Yes	х	х	х	х
Türkiye	ТÜВİТАК	Yes	No	Yes				
United Kingdom	UKRI	Yes	Yes	No				х

Widening Countries Participation

The Widening Countries designate a list established by the European Commission of low performing countries in research and innovation, be they European Union Member States or Associated Countries to Horizon Europe.

To spread excellence, CHIST-ERA, as competitive funding instrument of collaborative projects, can support the opening of established research and innovation networks in the non-Widening Countries to most talented researchers and experts in the Widening Countries. Conversely, broader engagement of the Widening Countries' research and innovation communities has the capacity to broaden the European scientific and technological landscape with varied perspectives and scientific and technology challenges to tackle.

To support this ambition, the following actions are implemented:

- The selection criteria prioritise projects with Widening Countries in case of ex aequo projects;
- Dissemination of CHIST-ERA call funding opportunities is strengthened in Widening Countries;
- A Partner Search Tool and an online networking event are made available at <u>www.chistera.eu</u>;
- An additional funding for coordination support may be granted by some funders of the Widening Countries.

With regard to the latter action, applicants are encouraged to consult the 'Overview Table' (p. 12) and national/regional annexes (from p. 18) or funding organisation contact points to check if specific support applies.

Further information on CHIST ERA approach to widening concept is available from the CHIST-ERA website at https://www.chistera.eu/widening-countries-policy

The participating Widening Countries to the call are: Czech Republic, Latvia, Lithuania, Poland, Romania, Slovakia and Turkey.

Management of the Call

The Call Secretariat is jointly set up at ANR (France) and TACR (Czech Republic) and will assist the Call Steering Committee and the Evaluation Panel.

Call Steering Committee

The Call Steering Committee is the highest decision-making body of the CHIST-ERA call, being composed of representatives of all CHIST-ERA national/regional funding organisations participating in the call.

The CSC steers all activities of the call. In particular, the Call Steering Committee nominates the members of the Evaluation Panel, approves the composition of the Evaluation Panel and establishes the final list of projects recommended for funding to the funding organisations based on the ranking list provided by the Evaluation Panel. All decisions concerning the call implementation are taken by the Call Steering Committee (e.g. management of confidentiality and conflicts of interest).

Evaluation Panel

The Evaluation Panel is the evaluation body of the CHIST-ERA call and is composed of experts in the call topic.

The evaluation panel evaluates the proposals. In particular, it establishes a ranking list of projects which serves as a basis for the Call Steering Committee funding recommendation.

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September 2023 Tentative start date for accepted projects

Eligibility

CHIST-ERA is a hybrid funding instrument. Proposals are submitted by consortia with partners from multiple countries. The call as well as the proposal evaluation and selection are transnational. Funding is then provided by participating national/regional funding organisations directly to the selected consortium partners.

Each partner is directed by a principal investigator (PI), who interacts with the funding organisation. One PI acts as the coordinator for the consortium and is the single point of contact with CHIST-ERA.

It is necessary that both the consortium is eligible for CHIST-ERA and all partners requesting funding are eligible to be funded at national/regional level (see corresponding national/regional annex p. 18 and following). If a partner is eligible to receive funding by multiple participating organisations, the partner must choose a single organisation for funding. **Projects have a duration of 24 months.**

Eligibility of the Consortium

The following CHIST ERA general eligibility criteria must be met:

- 1. The consortium is international:
 - It must have a minimum of three eligible and independent partners requesting funding to organisations in the call from three distinct countries.
- 2. The consortium is balanced:
 - At most 60% of the total requested funding may be requested by partners from one country.

The consortium needs to be focused, that is, the proposed project must have a clearly defined goal. Consortia should therefore typically contain between three and six partners.

Partners who are not requesting funding may be part of a consortium if they are able to secure their own funding. Third-party funding is not considered for the criteria above. The consortium coordinator must be supported by a funding organisation participating in the call.

Proposals requesting a contribution of 250 K€ to 500 K€ would allow this call to be addressed appropriately. This does not preclude submission and selection of proposals requesting other amounts.

Eligibility of Partners

The eligibility rules for partners are specific to the chosen funding organisation. The table on the next page provides an overview of the principal eligibility criteria for each funding organisation, including contact points. The full list of eligibility rules can be found in the corresponding national/regional annex (p. 18 and following).

In particular, be aware that some funding organisations:

- Require that eligibility of partners is checked with them prior to applying;
- Require that additional documents are submitted to them;
- Apply a cap on the amount of funding that can be requested.

In order not to jeopardize the whole consortium, partners should ensure that no doubts exist about the eligibility of their entity, the eligibility of their PI and their eligible costs.

National/Regional Research Funding Organisations: Overview Table (see annex for further information)

* The budget is indicative and represents the committed funding available for all projects the organisation supports in this call. Together with the budget, the expected number of projects gives an indication of the financial constraints that should be expected by partners applying to this funding organisation. Partners are strongly discouraged from requesting greater budgets than are necessary for the activities being proposed. Many proposals will request less than the upper limits (if any) indicated in the table.

Note: If the currency used in the country of the funding organisation is not the euro, the figure in the table is based on the exchange rate of June 2022.

** Some funding organisations require that partners contact them prior to submission or send specific documents. Some allow industrial partners but additional conditions may apply. Applicants are strongly recommended to contact their contact point prior to submission in order to verify their eligibility.

Country	Funding organisation	Budget (K€) *	Expected NB of projects *	Limits on amount which may be requested (K€) *	Contact prior to submission **	Additional forms **	Industrial partners eligible for funding **	Contact(s)
Belgium	F.R.SFNRS	50	1	50 per project	Recommended	Yes	No	international@frs-fnrs.be
Belgium	FWO	350	2	175 per project	Recommended	No	No	eranet@fwo.be
Brazil	CNPq	100	1-2	-	No	No	No	Dileine.Cunha@cnpq.br
Brazil	CONFAP	TBA	TBA	-	Yes	No	No	Elisa.CONFAP@gmail.com
Czech Republic	TACR	500	3-5	-	No	Yes	Yes	Aneta.Lizancova@tacr.cz
France	ANR	2 000	8-12	200 per project	Yes	No	Yes	Anna.Ardizzoni@anr.fr
Latvia	LZP	300	2-4	100 per project per year	No	No	Yes	Maija.Bundule@lzp.gov.lv
Lithuania	LMT	150	1-2	100 per project; 150 if coordination	Yes	No	Yes	Laura.Kostelnickiene@lmt.lt
Luxembourg	FNR	350	2-3	150 per project	No	Yes	No	Helena.Burg@fnr.lu
Poland	NCN	500	3-5	-	Yes	Yes	Yes	Alicja.Dylag@ncn.gov.pl

Country	Funding organisation	Budget (K€) *	Expected NB of projects *	Limits on amount which may be requested (K€) *	Contact prior to submission **	Additional forms **	Industrial partners eligible for funding **	Contact(s)
Romania	UEFISCDI	300	2-3	150 per project	No	No	Yes	Cristina.Cotet@uefiscdi.ro
Slovakia	SAS	80	1	80 per project	Yes	Yes	No	Panisova@up.upsav.sk
Switzerland	SNSF	900	-	-	Recommended if PI never supported by reference funding scheme	Yes	Only if the institution does not pursue commercial goals ¹³	chistera@snf.ch
Türkiye	TÜBİTAK	500	5	100 per project	Yes	Yes	Yes	Ozlem.Gezicikoc@tubitak.gov.tr
United Kingdom	UKRI	500	3-5	150 per project	No	No	No	Rachel.Lamb@epsrc.urki.org

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¹³ See the SNSF national annex for more details. Restrictions on consortium partners outside Switzerland pursuing commercial goals apply.

Application Procedure

Ensure the Proposal is Valid

- The proposal is clearly in line with the topic of the call;
- The consortium meets the CHIST-ERA eligibility criteria;
- Each partner meets the corresponding national/regional eligibility criteria (the coordinator is strongly encouraged to check it with her/his partners sufficiently in advance).

It is the responsibility of each partner to ensure their eligibility. Consult the overview table on the previous pages and the detailed regulations of each organisation in the annex for partner-specific conditions and processes (i.e. deadlines for submission of additional documents, internal evaluations etc.).

The consortium coordinator shall make sure that all partners who are required to contact their respective funding organisation, do so prior to the submission of the proposal.

Submitting the Proposal

The call follows a one-stage submission and evaluation procedure. The proposal (typically 20 to 30 pages) is submitted and evaluated by a joint international evaluation panel.

The coordinator prepares a joint proposal for the whole consortium, using the template available on the CHIST-ERA website (http://www.chistera.eu). The form is submitted via the electronic submission system on the website.

To support the applicants, the following services are provided at http://www.chistera.eu: Call ORD newsletter, information webinars, FAQ, Partner Search Tool and online networking event, and submission technical guidelines.

We recommend that a preliminary proposal be submitted several days before the call deadline to guarantee against unforeseen issues. Proposals that have already been submitted can be modified until the deadline.

Partners whose funding organisation requires submitting forms alongside the joint proposal submission must do so at this point (see overview table and the national/regional annex).

The coordinator and all partners must be in a position to diligently answer e-mail queries after the submission. If a partner's PI is not available, the PI must be represented by a collaborator from the same organisation.

Evaluation and Selection Procedure

Evaluation

The Call Secretariat and the national/regional funding organisations check the proposals against the CHIST-ERA as well as the national/regional eligibility criteria.

The evaluation relies on an international evaluation panel (one per topic) of experts, assisted by external reviewers. The composition of the panel is published after the selection at www.chistera.eu.

The proposals are evaluated and ranked within each topic according to the following criteria:

Relevance to the Topic (threshold: 4/5, weight: 1)

Relevance of the project with respect to the topic description.

S/T Quality (threshold: 3.5/5, weight: 1)

Scientific and technological excellence:

- Clarity of long-term vision of a breakthrough for Open & Re-usable Research Data & Software;
- Soundness of the concept, ambition and quality of the proposed objectives that address this vision, quality of the research & development method, reproducibility of the results;
- Originality and novelty, and potential for non-incremental progress beyond the state-of-theart;
- Flexibility and plausibility of the methodology.

Impact (threshold: 3.5/5, weight: 1)

The extent to which the outputs of the project would contribute, at the European and/or international level, to:

- Broader research opportunities based on open or shared data and software;
- Convergence with European and/or international initiative(s) and/or infrastructures;
- Long-term transformation of research practices.

Quality of the proposed measures and plans to:

- Disseminate and use of project results (incl. data and means to reproduce results) in line with the Open Access principles (see pages 6-7), and management of intellectual property;
- Communicate the project to different target audiences.

Implementation (threshold: 3/5, weight: 1)

Quality and efficiency of the implementation and management:

- Quality and effectiveness of the work plan to achieve project objectives and impacts, including appropriateness of allocation of the resources to tasks and partners (incl. justification of requested resources) and of data management;
- Appropriateness of the management structure and procedures (incl. risk management);
- Quality and added value of the participants (complementarity, coherence of the consortium as a whole, balance of involvement etc.).

The assessment by the evaluation panel of each proposal is detailed in a consensus report, which is made available to the applicants.

The proposals have to meet the threshold in each criteria, otherwise are not considered for funding.

Selection

On the basis of the ranking of the proposals and of available funding, the Call Steering Committee prepares a list of projects recommended for funding to the national/regional funding organisations. The project coordinator receives the selection decision and the consensus report who in turn is invited to distribute them to all partners. The list of funded projects is published on CHIST-ERA website.

The list of projects recommended for funding is established by following the ranking list of the evaluation panel starting at rank 1:

If at a given rank N in the ranking list not all ex-aequo projects can be funded because some funding organisation(s) lack budget, the following options (or a combination thereof) are considered:

- Priority 1: The budget of the funding organisation(s) in question can be increased;
- Priority 2: The funding of the projects or of all the projects to be funded by the funding organisation(s) in question is reduced;
- Some project(s) cannot be funded.

In the latter case, the following additional selection criteria are considered:

- The output of the call, i.e. the overall funding, should be maximised (e.g. by prioritising projects with high presence of under-represented countries and vice-versa)
- If possible, each funding organisation funds at least one project;
- The projects involving partners from the Widening Countries should be prioritised.

In the same latter case (some project(s) of rank N cannot be funded), the Call Steering Committee can apply a certain degree of flexibility, when it comes to following the ranking list. In case no other options are available budget wise, additional projects in the ranks N+1 and following may be selected. The same selection procedure as mentioned previously will be applied.

Management of Projects

Contracting of the Consortium

If the project is recommended for funding, each partner may need to submit an administrative application to the chosen funding organisation to apply for their CHIST-ERA funding (grant or contract). In rare cases, specific partners in a consortium may be requested to apply for their funding from another funding organisation than the one they had chosen initially. The subsequent negotiation phase between the partners and the funding organisations follows the established procedures and, if successful, results in a grant agreement between the two parties.

All partners of a consortium should request their funding to start at approximately the same date, to ensure that the collaborative research can be conducted as planned.

The administrative and financial management of funding is overseen by the respective funding organisations, according to their rules and guidelines.

Consortium agreement

A consortium agreement has to be signed by all partners and sent to CHIST-ERA. As some funding organisations require that the consortium agreement is signed before the grant agreement can be finalised it has to be signed as soon as possible, but no later than three months after the start of a project.

Reporting

Consortia must present the status of their project at each yearly event organised by CHIST-ERA. The project partners, not only the coordinator, are encouraged to attend. The related costs are eligible and should be included into the presented budget.

Furthermore, the coordinators of funded projects have to submit a scientific report including an up-to-date Data Management Plan on each 12-month period of the project. The reports must be sent to CHIST-ERA within two months after the end of each period. Some funding organisations require separate reports for individual project partners. This is specified in their grant agreements.

Any publications resulting from the projects must acknowledge CHIST-ERA.

Project modifications

During the lifetime of the project, the funding organisations coordinate the management of the project modification requests (incl. extension). Should the request emanate from a single partner, it is formulated by the coordinator on the behalf of the consortium to CHIST-ERA, which in turn coordinates with the funding organisations.

National Annex: Funding Organisation's Contact Points and Regulations

Belgium (Wallonia-Brussels Federation) – F.R.S.-FNRS

Fonds de la Recherche Scientifique - FNRS Rue d'Egmont 5 B - 1000 Bruxelles https://www.frs-fnrs.be

Dr. Florence Quist Scientific Officer +32 2 504 93 51 international@frs-fnrs.be Joël Groeneveld Senior Policy Officer +32 2 504 92 70

Funding Criteria and Regulations

Project duration: The maximum duration of projects is two years.

<u>Eligibility of the proposal and applying candidates</u>: all eligibility rules and criteria can be found in the <u>PINT-MULTI</u> regulations.

The maximum amount allocated per project is **50.000 EUR**. The following costs are eligible:

- Equipment (max 20% of the requested funding)
- Running costs: travel expenses; organisation of small scientific events in Belgium; consumables and support costs

"Overhead" is not an eligible cost. If the project is selected for funding, these costs will be subject to a separate agreement between the institution of the beneficiary and the F.R.S.-FNRS. General rules and regulations of FNRS apply: www.frs-fnrs.be

Forms to be submitted

Applicants to F.R.S.-FNRS funding must provide basic administrative data by submitting an administrative application on <u>e-space</u> <u>within 5 working days after the general deadline of CHIST-ERA to be eligible</u>. Please select the "PINT-MULTI" funding instrument when creating the administrative application. Proposals invited to the second stage will be able to complete the pre-proposal form and provide information for the full proposal upon validation by the F.R.S.-FNRS.

General rules and regulations of FNRS apply: www.frs-fnrs.be

See also: Calendar of calls

Open Access to Publications and Research Data Policy

The F.R.S.-FNRS supports open access publication. Costs of up to 750 euros per article are eligible. Publications fees related to the "hybrid model" (fees related to the "open access implementation" of articles published in "classical" journals) are not eligible. For more information on the matter, please refer to our specific rule and regulations (https://www.frs-fnrs.be/docs/Reglement OPEN ACCESS EN.pdf).

Belgium (Flanders) - FWO

The Research Foundation - Flanders Egmontstraat 5 1000 Brussel België www.fwo.be

Toon Monbaliu Advisor European Programmes +32 (0)2 550 70 eranet@fwo.be

Funding Criteria and Regulations

Important information

Both the FWO (junior/senior) research project (FO) and Strategic Basic Research (SBO) funding channels are integrated in this call, each with specific regulations. It is, in the light of the project eligibility, of importance to respect their particular regulations.

Participation in this call does not interfere with the 'regular' or national project submission framework and is consequently not taken into account for calculating the max. available number of new applications and running projects combined. However, researchers can only participate within two different international consortia in this call.

It is strongly advised to contact the FWO administration before submission, in order to verify the researchers' eligibility and avoid the ineligibility of a project proposal/consortium as a whole. Additionally, we ask researchers to inform their host institution (research coordination units ('DOCs')) about their participation, for administrative purposes.

Who can apply?

The eligibility of institutions and its researchers can be verified in the relevant regulations:

- → For (junior/senior) research projects (FO): see articles 10-12
- → For Strategic Basic Research (SBO): see articles 4-8

The PI, for each of the participating institutions applying for FWO funds, must hold an appointment that fully covers the duration of the research project. As such, and for example, article 10, §7 of the FWO Research Projects regulations does not apply in this call. I.e.: supervisors (-spokespersons), or coordinators/consortium partners in this context, who are granted emeritus status during the calendar year of submission of the project application or during the duration of the project, are not eligible.

Additional eligibility criteria

- 1) When the strategic basic research channel (SBO) would be the appropriate source of funding, we ask researchers to provide us with a mandatory 'valorisation plan' before the pre-proposal submission deadline. There is no fixed format and 1 or 2 A4 pages should suffice. What the FWO wants to know is i) how the valorisation within Flanders and potentially internationally will take place and ii) which Flemish actors (specific) are involved in this. This information can be submitted to the general eranet@fwo.be email address. Non-compliance may lead to ineligibility.
- 2) SBO projects aiming at the development of a spin-off company are not eligible here.
- 3) Researchers have to inform the central research coordination units, at their host institutions, about their participation.
- 4) The project duration is limited to 24 months, which implies the funding has to be budgeted and spent accordingly. An automatic prolongation and using remaining budget after the end date is not applicable in this framework.

What are eligible costs for researchers?

The maximum amount that can be requested per project is 175.000 EUR, a mandatory overhead cost included. This overhead cost, which has to be applied on the 'direct costs', needs to be inserted in the overhead category from the budget table and is calculated by applying a 6% (for FO) or 17% (for SBO) structural overhead rate on the direct costs (personnel, consumables, travel, equipment, subcontracting, etc.). The sum of the direct costs and this overhead cost combined form the 'total requested budget', which may not exceed 175.000 EUR.

For example: the sum of all – direct - costs amounts to 165.000 EUR, then the overhead will be 9.900 EUR for an 'FO' project (6% of 165.000 EUR) and the total requested cost is 174.900 EUR. This total requested cost may never exceed the max. available amount of 175.000 EUR.

Open Access to Publications and Research Data Policy

FWO Open Access policy: https://www.fwo.be/en/the-fwo/research-policy/open-access/

Following the Berlin Declaration of 2003 for the promotion of free access to scientific knowledge and cultural heritage, beneficiaries of FWO fellowships, grants and projects must deposit the publications resulting in whole or in part from the FWO subsidies, in a public "Open Access" database, in accordance with the provisions of Art. XI.196, §2/1 of the Code of Economic Law, within one year from the date of publication, in order to effect greater impact and valorisation of their work. Researchers are also advised to publish their other publications in such an "Open Access" database, the so-called "Open Archives", together with the research data that resulted in these publications.

The costs related to the publication of the results are eligible.

Brazil - CNPq

Conselho Nacional de Desenvolvimento Científico e Tecnológico SHIS QI 01, Conj. B, Bl. D, 1° Andar, Sl. 101
Edifício Santos Dumont
Lago Sul, Brasília - DF 71.605-190
https://www.gov.br/cnpq/pt-br

Dileine Amaral da Cunha Coordinator of Information and International Studies +55 61 3211-9879 +55 61 99213-0583 (WhatsApp) dileine.cunha@cnpq.br

Funding Criteria and Regulations

Who can apply?

- Researchers from higher education institutions, public or private (if non-profit);
- Researchers from R&D institutes and centres, public or private (if non-profit);
- Researchers from public companies that carry out activities of research in S&T&I.

What types of costs are eligible for funding?

According to RN-17/2011:

- Direct Costs: Consumable materials; Air Tickets and per diems.
- Indirect Costs: Third party services both natural and legal persons.

Other Information:

Projects to be financed by CNPq will be supported under the modality APQ (Individual Grant for Research – regulations available at:

http://memoria2.cnpq.br/view/-/journal content/56 INSTANCE 0oED/10157/25480#rn17114 and must be submitted by the Brazilian researcher to the Carlos Chagas Platform http://carloschagas.cnpq.br/ subsequently to their approval.

All criteria for the APQ modality must be complied with otherwise the proposals will not be submitted to meritorious evaluation.

The researcher for the Brazilian side must hold a Doctoral Degree and have a Lattes Curriculum http://lattes.cnpq.br/ up-to-date until the final deadline.

Expenses not covered by the specific call will be of responsibility of the researcher and/or the project implementing institution.

The applicant should comply with CNPq's Users Guideline for Financial and Accountability Resources (available at http://memoria2.cnpq.br/web/guest/view/-journal content/56 INSTANCE 0oED/10157/6122070).

Open Access to Publications and Research Data Policy

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Brazil - CONFAP

National Council of State Funding Agencies Centro Empresarial Norte Setor de Rádio e TV Norte Quadra 701, Conjunto C, Ala B, Sala 2012 Asa Norte, Brasília - DF - 70.719-903 Brazil

https://confap.org.br/

Elisa Natola Advisor for International Cooperation +55 61 99613 8850 (Mobile + WhatsApp) elisa.confap@gmail.com

Funding Criteria and Regulations

Who can apply?

- Researchers from higher education institutions, public or private (if non-profit) eligible for the involved state funding agencies (FAPs);
- Researchers from R&D institutes and centres, public or private (if non-profit) eligible for the involved state funding agencies (FAPs);
- Researchers from public companies that carry out activities of research in S&T&I eligible for the involved state funding agencies (FAPs).

What types of costs are eligible for funding?

As a general rule, State Funding Agencies (FAPs) finance scholarships, mobility and grants, related to scientific, technological and innovation projects.

Applicants must verify the specific eligibility rules and financing modalities, which shall be informed by the participating FAPs.

Other Information:

Eligible applicants must have a doctoral or equivalent degree and be linked to a Research Institution located in Brazilian States participating in the call, through their Respective State Funding Agencies; have scientific or technological production evaluated by Curriculum (Súmula Curricular).

Websites of the participating FAPs:

- 1. Fundação Araucária https://www.fappr.pr.gov.br
- 2. FAPEAL http://fapeal.br
- **3.** FAPEAM http://www.fapeam.am.gov.br
- **4.** FAPEG http://www.fapeg.go.gov.br/
- 5. FAPEMA https://www.fapema.br
- **6.** FAPERGS https://fapergs.rs.gov.br
- 7. FAPERJ https://www.faperj.br
- **8.** FAPERO https://rondonia.ro.gov.br/fapero/
- **9.** FAPERR https://portal.rr.gov.br/
- 10. FAPESC www.fapesc.sc.gov.br
- 11. FUNDECT https://www.fundect.ms.gov.br/

Here follows the list of Brazilian State Funding Agencies participating in the call, including details on their total budget reserved for the call, the number of projects to be funded within this amount and the contact points which should be consulted for orientations on the respective rules for participation:

	FAPs	State	Budget EUR	Max. number of projects within the max. allocated budget	Contacts
1	Fundação Araucária	Paraná	50 000	-	Luiz Márcio Spinosa spinosa@fundacaoaraucaria.org.br Barbara Taniguti barbara@fundacaoaraucariaa.org.br
2	FAPEAL	Alagoas	50 000	2	pesquisafapeal@gmail.com
3	FAPEAM	Amazonas	240 000	3	internacionalizacao@fapeam.am.gov.br
4	FAPEG	Goiás	100 000	2	Fritz Eduardo Kasbaum atendimento.fapeg@goias.gov.br
5	FAPEMA	Maranhão	TBC	TBC	ТВС
6	FAPERGS	Rio Grande do Sul	30 000	2	Daniela Ziani Scherer dec@fapergs.rs.gov.br
7	FAPERJ	Rio de Janeiro	130 000	3	Ana Beatriz Ramadas assessoria.internacional@faperj.br
8	FAPERO	Rondônia	ТВС	TBC	Andreimar Martins Soares fundacaorondonia@gmail.com
9	FAPERR	Roraima	50 000	3	Gabriel Carvalho Gomes gabriel.gomes@faperr.rr.gov.br
10	FAPESC	Santa Catarina	50 000	1	Pedro Valentim internacional@fapesc.sc.gov.br
11	FUNDECT	Mato Grosso do Sul	28 000	2	Jackline Fermau de Almeida internacional@fundect.ms.gov.br

Open Access to Publications and Research Data Policy

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Czech Republic - TA CR

Technology Agency of the Czech Republic Evropská 1692/37 160 00 Praha 6 Czech Republic https://www.tacr.cz

Aneta Lízancová Project Manager +420 778 976 953 aneta.lizancova@tacr.cz

Funding Criteria and Regulations

Eligible projects for TA CR

- the project meets the definition of applied research (i.e. industrial research, experimental development and their combination)
- the research results correspond to the national rules and are applicable / exploitable. (The project proposal has to include a clear description of the exploitation plan and results)
- the aim of the project has to be relevant to the overall aim of the funding programme EPSILON
- project meets conditions of **The Recovery Resilience Fund** (stated below)
- the share of industrial research and experimental development corresponds to the activities of the Czech partner as described in the project proposal
- the applicants are eligible (based on the rules stated below)
- the costs are eligible (based on the rules stated below)
- the requested funding meets the national regulations for aid intensity
- the applicants have published the financial statements for the years 2018, 2019, 2020
- submission of the project proposal and its implementation will not give rise to a conflict of interest within the meaning of Article 61 of Regulation (EU) 2018/1046 of the European Parliament and of the Council of 18 July 2018.
- the applicants have submitted TACR Application form via databox before the deadline and have provided TA CR with all mandatory forms

Unless the above stated conditions are met, the Czech applicant will not be considered eligible.

Eligible applicants for TA CR

- Enterprises (according to Annex 1 of the Regulation)
- <u>Research organizations</u> (according to Article 2 paragraph 83 of <u>the Regulation</u>)
- Enterprises who act as <u>natural persons</u> according to Annex 1 of <u>the Regulation</u> engaged in an economic activity pursuant to Act no. 455/1991 coll. on Trades (Trade Act)

The main applicant may be only an entity that has its registered office, establishment or branch in the Czech Republic.

TA CR excludes the disbursement of individual aid to an enterprise:

- against which a recovery order has been issued which is unpaid
- meeting the definition of an "enterprise in difficulties"
- which has not met the obligation to publish the financial statements for the years 2018, 2019, 2020 in the respective register the so-called "Veřejný rejstřík"
- who has not indicated his/her ownership structure (if the legal form of the tenderer shows that he/she does not have an ownership structure, this obligation does not apply),
- which has not indicated its shareholdings in other legal persons and the amount of such holdings,
- whose submission of a project proposal and its implementation will give rise to a conflict of interest within the meaning of Article 61 of Regulation (EU) 2018/1046 of the European Parliament and of the Council of 18 July 2018.

Start day of accepted projects

Please note that following national legislation, Czech applicants must start within 120 days from the funding decision being communicated by the Call Management (60-days period to make a contract + 60-days period to start the project).

Supported results

Projects that achieve at least one of the following types of results can be supported in this call. The type of the result has to be clearly described in the project proposal:

- P patent:
- G technically realized results prototype, functional sample;
- Z pilot plant, proven technology;
- R software;
- F results with legal protection utility model, industrial design;
- N Certified methodologies and practices, treatment, conservation methods, procedures and specialized maps with professional expert content;
- O Miscellaneous;

Results not to be recognized by the programme manager as a single result of a given project, but only in combination with at least one other result listed in the list of result types above:

H - results reflected in non-legislative directives and regulations binding within the competence of the respective provider and results reflected in the approved strategic and conceptual documents of the state or public administration.

Budget & eligible costs

The eligible costs are:

- personnel costs (including scholarships)
- subcontracting costs (max. 20% of total eligible costs throughout the whole project period)
- other direct costs (write-offs, protection of intellectual property, operating expense, travel costs)
- indirect costs (overheads) full cost/ flat rate 25% (indirect costs in the respective year are calculated as 25 % of the sum of the personnel costs and other direct costs in the same year)

These specific categories of eligible costs are defined under Article 17 of the General Terms & Conditions

NOT eligible costs are:

- Investment costs
- VAT

Funding rates

The aid intensity for each Czech applicant in the project is determined based on the type of entity according to the Regulation (see table below) and at the same time must not exceed the maximum permissible aid intensity for the Czech part of the project, which is 85 % of the total eligible costs.

Applicant	Industrial research	Industrial research with a bonus for effective collaboration	Experimental development	Experimental development with a bonus for effective collaboration
Small enterprises*	70 %	80 %***	45 %	60 %
Medium-sized enterprises*	60 %	75 %***	35 %	50 %
Large enterprises	50 %	65 %	25 %	40 %
Research Organisations**	100 %***	100 %***	100 %***	100 %***

^{*} Note: An SME is defined in Annex 1 of the Regulation

^{**} Research organisations must satisfy the definition in the Act and the Framework.

^{***} While respecting the maximum permissible aid intensity of 85 % per project.

Mandatory forms to be submitted (forms available on TA CR's websites)

The Czech applicants are requested to submit:

- A Sworn statement of the applicant
- Completed "TA CR Application Form" Excel file (submitted by the main Czech applicant only)*
- if the applicant plans to achieve the "NmetS" type of result, the "Confirmation of the Certification authority for NmetS results" needs to be attached*
- if the applicant plans to achieve the "Patent" type of result, patent search must be substantiated*
- Sworn statement on the consortium composition (needs to be submitted only in case a Czech company is part of the consortium; submitted by the main Czech applicant only)
- Declaration of compliance with the 'Do no significant harm' principle (submitted by the main Czech applicant only)

*All documents proving the eligibility of the Czech applicant (mentioned above) shall be submitted via the TA CR data box (TACR data box ID: afth9xp) within the same deadline as the project proposals.

Please fill in the subject line as: "Horizon2020 - CHIST ERA IV Call on Open Science 2022 - prokázání způsobilosti - akronym projektu"

Intellectual Property Rights

The applicants are required to enter into a contract with their foreign partners (sign a so-called *Consortium Agreement*) which will define the conditions of cooperation on the project where, among other things, they specify the method of allocating rights to the research results, as well as adjustment and management of the rights imported or created during the project's implementation, which are necessary to address the project.

The Recovery Resilience Fund

This call is to be financed by the National Recovery Plan. Applicants must meet additional conditions:

- 1) The DNSH principle candidates must comment on all areas of the "Do No Significant Harm principle" via a mandatory annex
- 2) Indication of CZ NACE (via TA CR Application Form)
- 3) Digitisation the project proposal must adhere to at least one of the areas of digitisation (via TACR Application Form)
- 4) Compliance with publicity
- 5) Conflict of Interest "By submitting a project proposal, the applicant declares that neither the submission nor the subsequent implementation of the project will create a conflict of interest for the applicant within the meaning of Article 61 of Regulation (EU) 2018/1046 of the European Parliament and of the Council of 18 July 2018."
- 6) VAT is not an eligible cost

<u>Useful documents and websites</u>

- National rules for Czech applicants "Podmínky zapojení českého uchazeče CHIST-ERA Call on Open Science" (will be available on the <u>TA CR's website</u>)
- TACR International Calls
- <u>EPSILON Programme</u>
- <u>Definitions of supported outcomes</u> (only in Czech)

Open Access to Publications and Research Data Policy

TACR enables researchers to license their research outcomes under open access, but the decision whether to choose open access over copyright is made by the beneficiary, TACR has no preferential policy. More information can be found in the General Terms and Conditions.

France - ANR

Agence Nationale de la Recherche 50 avenue Daumesnil 75012 Paris

www.anr.fr

Mrs. Anna Ardizzoni Project manager +33 1 7809 8084 anna.ardizzoni@anr.fr

Funding Criteria and Regulations

The specific appendix for applicants from France is available on the website of ANR at https://anr.fr/chr4-2023.

Open Access to Publications and Research Data Policy

The projects supported by ANR commit to deposit the scientific publications (full text) resulting from the project which they (co-)authored in an open access archive, either at HAL or at a local institutional archive. They must provide a Data Management Plan by 6 months after the project start date. Please refer to the appendix for applicants from France mentioned above for additional guidelines.

Latvia - LZP

Latvijas Zinātnes padome (Latvian Council of Science) Smilšu street 8, Riga, LV-1050, Latvia https://lzp.gov.lv/en/

Dr. Maija Bundule

International Research Programs Unit

+371 26514481

maija.bundule@lzp.gov.lv

Dr. Juris Balodis

International Research Programs Unit

jbalodis@latnet.lv

Funding Criteria and Regulations

Who can apply?

Following legal persons (as defined under the Latvian law) are eligible for funding:

- R&D institutions state research institutes, universities, higher education establishments, their institutes and research centres etc.,
- Small and medium enterprises.

R&D institutions (research institutes, universities, higher education establishments, research centres etc.) must be listed in the Register of Research Institutions operated by the Ministry of Education and Science of the Republic of Latvia.

Small and medium enterprises must be registered in the Register of Enterprises of the Republic of Latvia and provide most of its R&D&I activities in the Republic of Latvia as well as to be able to present at least the reports of the last two economic years.

What types of costs are eligible for funding?

Direct costs:

- Personnel costs,
- Other direct costs such as consumables, equipment (only depreciation costs), materials etc.,
- Subcontracts (up to 25% of total direct costs),
- Travels costs.

Indirect costs (can reach a maximum of 25% of the total direct costs apart from some specific costs, as subcontracting).

Type of research funded

Fundamental research, industrial research, and experimental development.

Funding limits for eligible costs

Maximum of 100,000 EUR per project year can be requested by each project participant.

National co-financing rate for project shall be determined in accordance with the Commission's Regulation (EC) No 651/2014 of 17 June 2014 declaring certain categories of aid compatible with the common market in application of Articles 87 and 88 of the Treaty (General block exemption Regulation).

Any other information relevant to the joint call

The funding of RTD activities is provided pursuant in accordance with the Law on Research Activity (adopted on 14 April 2005 with amendments) and Regulation of the Council of Ministers of the Republic of Latvia No 259 on the procedure for providing support for participation in international cooperation programs for research and technology (adopted on 26 June 2015).

Separate national application required?

No

Open Access to Publications and Research Data Policy

LZP finances and co-finances international research projects and monitors the implementation of these projects, including the principles of data accessibility and publication agreed in concrete project. LZP does not have its own Open Access policy or Open Research Data policy. Agency complies with the rules established at national and European Union level on these issues.

Lithuania - LMT

The Research Council of Lithuania Gedimino pr. 3 LT-01103 Vilnius Lithuania www.lmt.lt

Mrs. Laura Kostelnickienė International Programme Unit +370 676 17398 laura.kostelnickiene@lmt.lt

Funding Criteria and Regulations

LMT Eligibility Requirements for applicants based in Lithuania

Who can apply?

- Lithuanian higher education and research institution with Investigator(-s).
- The applicant who intends to act as a Principal Investigator (PI) has to be a scientist (researcher holding at least a Ph.D. degree) and is allowed to apply one proposal per call.
- Industrial partners are allowed to participate only in collaboration with Lithuanian higher education and research institution.

Eligible costs:

Researchers may apply for funding of costs relevant, necessary and directly connected to the proposed research project, including direct costs and overheads.

Direct costs:

- Personnel,
- Subcontracting (services and copyright works),
- Consumables,
- Travel and Subsistence,
- Equipment,
- •Other.

Overheads: up to 20% of Personnel and Subcontracting costs.

The workload of the project implementers (PI and PII) of the Lithuanian team must be at least 20 hours multiplied by the duration of the project in months.

The maximum requested amount by project partner is 100.000 EUR and by project coordinator 150.000 EUR per project.

We strongly encourage all applicants to read information on eligible costs in General Rules for Competitive Funding of Research and Dissemination Projects of the Research Council of Lithuania (<u>Decision No V-176 of 4/4/2019</u>).

Open Access to Publications and Research Data Policy

According to open access provisions of the European Union research and innovation programme Horizon 2020, LMT has developed Guidelines for Open Access to Science Publications and Data (<u>Decision No VIII-2 of 29/2/2016</u>). The purpose of the guidelines is to provide the general principles for open access to scientific publications and data obtained from public funds to Lithuanian research and higher education institutions and researchers carrying out research and dissemination projects.

Luxembourg - FNR

FNR

Luxembourg National Research Fund Avenue de l'Université, 4365 Esch-sur-Alzette L-1017 Luxembourg https://www.fnr.lu/

Dr. Helena Burg

Head of International Relations +352 691 36 28 12 helena.burg@fnr.lu Sylvie Krier

Administrative Assistant +352 691 36 28 32 sylvie.krier@fnr.lu

Funding Criteria and Regulations

<u>Project duration</u>: The maximum amount of requested funding per project is 150.000 EUR for a total period of two years.

Eligibility of the proposal and applying candidates: All eligibility rules and criteria can be found in the INTER guidelines. As a specific rule for this CHIST-ERA call, Luxembourg PIs are limited to submit one proposal per Luxembourg PI.

Forms to be submitted

Proposals must be submitted by the coordinating institutions' administrations (not by the PI) in electronic format to the online submission system (FNR Grant Management System) the latest 5 days after the deadline as the consortium application is submitted. Please select the "INTER" – "CHIST-ERA" funding instrument when creating the administrative application. The FNR INTER guidelines provide details about the basic administrative data and the documents to be provided.

Proposals invited to the second stage will be able to complete the pre-proposal form and provide information for the full proposal upon validation by the FNR.

General rules and regulations of FNR apply: https://www.fnr.lu/fnr-beneficiaries/how-we-fund-research/

Open Access to Publications and Research Data

The FNR attaches great importance to the impact of research outputs on science, industry, policy making and society in general. To maximise the possibilities for impact of research outputs, results from FNR-(co)funded research are expected to be disseminated via high-quality, peer-reviewed publications that are made freely available (FNR Policy on Open Access).

Costs for project-related publications can be refunded through the FNR's "Open Access Fund". FNR also encourages the deposition of preprints in open access repositories.

Poland - NCN

Narodowe Centrum Nauki ul. Twardowskiego 16 30-312 Kraków Poland https://www.ncn.gov.pl/en

Alicja Dyląg Senior International Cooperation Officer +48 532 086 494 alicja.dylag@ncn.gov.pl

Funding Criteria and Regulations

NCN Eligibility Requirements for CHIST-ERA applicants based in Poland

Only proposals involving basic research (experimental or theoretical endeavours undertaken to gain new knowledge of the foundations of phenomena and observable facts, without any direct commercial use) <u>may be submitted to NCN in response to the call for proposals</u>.

Who can act as Principal Investigator?

The principal investigator in the Polish research team must be at least a PhD holder when submitting a proposal. The principal investigator must be a person employed at the host institution for the project for the entire project duration period pursuant to at least a part-time employment contract. The principal investigator must reside in Poland for at least 50% of the project duration period and be available to the host institution for the project.

What are the eligible costs for Polish researchers?

We strongly recommend all applicants to read information on <u>eliqible costs</u> included in the Annex to NCN Council's Resolution on awarding funding for research tasks funded or co-funded under international calls launched by the National Science Centre and carried out as multilateral collaboration <u>UNISONO</u>.

Applicants can apply for funding for all costs relevant, necessary and directly connected to the proposed research project including:

- 1. Personnel costs (salaries):;
 - full time remuneration: funds for full-time employment of the principal investigator or post-doc(s);
 Please note that if the principal investigator is also the coordinator of an international consortium submitting a joint proposal a full-time remuneration of PI can be increased.
 - additional remuneration for members of the research team; Please note that if the principal investigator is also the coordinator of an international consortium submitting a joint proposal a budget for additional remuneration can be increased.
 - salaries and scholarships for students and PhD students. Please note that if the principal investigator is also the coordinator of an international consortium submitting a joint proposal the budget for salaries and scholarships for students and PhD students can be increased.
- 2. Purchase or manufacturing of research equipment, devices and software (the cost of an individual item of equipment must not exceed PLN 500 000);
- 3. Other costs such as:
 - ✓ Purchase of materials and small equipment;
 - ✓ Outsourcing (costs of services rendered by third parties)
 - ✓ Business trips (travel and subsistence costs)
 - ✓ Visits and consultations
 - ✓ Compensation for collective investigators
 - ✓ Other costs crucial to the research project which comply with the Annex to NCN Council's Resolution on awarding funding for research tasks funded or co-funded under international calls launched by the National Science Centre and carried out as multilateral collaboration <u>UNISONO</u>.

EURO exchange rate: 1 EUR = 4,5826 PLN

Please note:

- Applicants are obliged to adhere to the rules included in the Annex to NCN Council's Resolution on awarding funding for research tasks funded or co-funded under international calls launched by the National Science Centre and carried out as multilateral collaboration: <u>UNISONO</u>.
- The rules for awarding NCN scholarships are laid down in the <u>Regulations on awarding</u> scholarships.
- Up to 7 days from the proposal submission deadline Polish applicants <u>must submit their national applications in the OSF submission system</u>. The application will include a budget that should be calculated according to the Annex to NCN Council's Resolution on awarding funding for research tasks funded or co-funded under international calls launched by the National Science Centre and carried out as multilateral collaboration UNISONO.
- If one international project includes partners from two or more different Polish institutions, these institutions apply as a group of entities. Each entity within the group has a separate budget, but the limit on the remuneration applies to the group as a whole (please see: UNISONO). Please note that groups of entities have higher limits on the remuneration.
- Indirect costs must not exceed <u>a maximum of 20%</u> of the total eligible costs and may not be increased during the course of a research project.
- Additionally, indirect costs of up to 2% of direct costs may be spent on Open Access to publications and research data.
- Administrative personnel costs and costs of organisation of conferences have to be covered from overheads.
- Personal Data Processing at NCN

Open Access to Publications and Research Data

- Open Access Policy at the NCN
- Data Management Plan requirements

Romania - UEFISCDI

Executive Agency for Higher Education, Research, Development and Innovation Funding

21-25 Mendeleev Str., sector 1

010362 Bucharest

Romania

Fax: +40 21 311 59 92 www.uefiscdi.gov.ro

Domnica Cotet Cristina Laura Cotet

Expert Expert

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Funding Criteria and Regulations

Please check for information: <a href="http://uefiscdi.gov.ro/articole/4536/Pachet-de-informatii-ERANETERANE

Eligible institutions

Eligible entities for funding are universities, public institutions, R&D national institutions, joint-stock companies, SME's and Large companies, NGOs (associations, foundations, etc.), others. Funding rates vary in accordance with state aid legislation.

Eligible costs

- Staff costs;
- Logistics expenses
 - Capital expenditure;
 - Expenditure on stocks supplies and inventory items;
 - Expenditure on services performed by third parties cannot exceed 25% of the funding from the public budget. The subcontracted parts should not be core/substantial parts of the project work;
- Travel expenses;
- Overhead (indirect costs) is calculated as a percentage of direct costs: staff costs, logistics costs (excluding capital costs and cost for subcontracting) and travel expenses. Indirect costs will not exceed 20% of direct costs.

<u>Budget</u>

The funds allocated from the state budget for the Romanian part of an ERA-NET / ERA-NET project Co-fund are max. 150.000 EUR for a 24 months duration..

Principal Investigators are not allowed to apply for funding in more than one proposal of the CHIST-ERA ORD call 2022.

General regulations

- The Romanian partners awarded in this call are invited to contract under the National Plan for RDI 2015-2020 rules/Subprogram 3.2 HORIZON 2020;
- The Romanian partners awarded in this call should submit an annual report (scientific and financial) to UEFISCDI in accordance with the regulations settled in the funding contract.

Open Access to Publications and Research Data

UEFISCDI gives reimbursement (through funded projects) of taxes payed for open access. UEFISCDI is hub for the OpenAIRE project and is carrying out a national policy for open access policy for a national level.

Slovakia - SAS

Slovak Academy of Sciences Štefánikova 49 814 38 Bratislava Slovak Republic http://www.sav.sk/?&lang_change=en https://oms.sav.sk/en/

Zuzana Panisová Programme Officer International Cooperation Department +421 2 5751 0245 panisova@up.upsav.sk

Funding Criteria and Regulations

Eligibility criteria

Only research Institutes of Slovak Academy of Sciences are eligible organisations for funding (up to 100%). Participation of early career researchers is strongly recommended. Applicants from other organisations or industrial partners can be self-funded consortium members and cannot coordinate the project consortium.

For further details on criteria and SAS procedures see https://oms.sav.sk/wp-content/uploads/Pravidla-pre-schvalovanie-vyskumnych-projektov-MVTS-financovanych-zo-zdrojov-SAV 11-Nov-2021-1.pdf

Funding and project duration

The maximum amount of requested funding per project is **up to 80.000 EUR for a 24 months duration.**Detailed SAS financial rules https://oms.sav.sk/wp-content/uploads/2-Financne-pravidla-na-udelovanie-grantov-SAV-na-medzinarodne-vyskumne-projekty.pdf

Parallel/Additional application submission

SAS participants are requested to submit the document "Declaration to Participate in CHIST ERA ORD Call" within the deadline for submission of the project proposals. For more details, please contact panisova@up.upsav.sk The template may be provided upon request.

Researchers that are partners in projects recommended for funding will be requested to submit an application (MVTS Form A). The SAS Presidium makes the final funding decision on the selected projects. The funded projects are requested to submit consortium agreement and annual financial and scientific reports.

Open Access to Publications and Research Data

SAS does not have specific policies concerning OA/OD. The costs related to the publication of the results and the data are eligible project costs.

Switzerland - SNSF

Swiss National Science Foundation
Unit Mathematical, Natural and Engineering Sciences
Wildhainweg 3
P.O. Box 8232
CH-3001 Berne
http://www.snf.ch

Dr. Ahmad Zein Assi Scientific Officer +41 31 308 21 83 chistera@snf.ch

Funding Criteria and Regulations

Projects must comply with SNSF Project Funding regulations and practices.

In particular, all Swiss applicants and co-applicants must be eligible for Project Funding, see also the <u>Regulations</u> on <u>project funding</u>. Swiss applicants who have not previously obtained a Project grant in division II are encouraged to contact the National Contact Point.

Partners of the international project consortium applying for funding at other funding agencies than the SNSF cannot be declared as project partners in the sense of article 11.2 of the SNSF Funding Regulations. They should be declared as consortium partners instead and apply for their funding at their respective research funding organisation. In case a consortium includes industrial or commercial partners (outside Switzerland), a confirmation of non-commercial goals must be provided in case the project is approved as a condition for the release of funds.

Article 17, cl. a, of the SNSF Funding Regulations only applies in the sense that proposals with overlapping funding periods are only approved if the research projects pursue different goals in the context of this European programme than any ongoing projects by the same applicant.

Article 7.3 of the Regulations on project funding applies. Swiss applicants may participate in at most one CHIST-ERA proposal.

Grants will be managed according to <u>standard SNSF rules</u>; reporting requirements duplicating those of CHIST-ERA will not be enforced. Follow-up applications may not be submitted.

Forms to be submitted

Applicants must provide basic administrative data by submitting an administrative application in <u>mySNF</u> for the same deadline as the consortium application is submitted. Please select the "Programmes/ERA-NET". <u>Prior contact is highly recommended if PI has never been supported by reference funding scheme</u>.

Open Access to Publications and Research Data

Since October 2018, any publication based on research funded by the SNSF must be published in Open Access, with the possibility of adopting the Green Road (maximum embargo of 6 months for articles and 12 months for books/book chapters). The SNSF covers the costs for publishing in Open Access through a dedicated platform. Further details can be found at https://www.snf.ch/en/VyUvGzptStOEpUoC/topic/research-policies.

Since 2017 all funded proposals need to submit a DMP before the start of the project. In particular, research data is expected to be archived on FAIR data repositories. No funds will be transferred without submitting a consistent DMP. Further details can be found at https://www.snf.ch/en/dMILj9t4LNk8NwyR/topic/research-policies.

Türkiye- TÜBITAK

TÜBITAK

TUBITAK Framework Programmes National Coordination Office TUBITAK Baskanlık Tunus Caddesi No.80 Kavaklıdere 06100 ANKARA

http://www.tubitak.gov.tr

Dr Özlem GEZİCİ KOÇ Scientific Officer +90 312 298 17 72 ozlem.gezicikoc@tubitak.gov.tr

Funding Criteria and Regulations

Selected proposals will be funded under:

TÜBITAK 1071: Support Programme for Increasing Capacity to Benefit from International Research Funds and Participation in International R&D Cooperation

http://www.tubitak.gov.tr/sites/default/files/242bk-ek2 0.pdf

In addition to international submission, Turkish partners also need to complete their national submissions to TÜBİTAK. Typically, national submissions will be closed within a week after the deadline of international submissions. The application procedure will be published on the webpage: https://ufukavrupa.org.tr/en

Researchers are encouraged to contact call representative for Türkiye (i.e Özlem GEZİCİ KOÇ) before the submission of their project proposal.

Open Access to Publications and Research Data

The management, storage, archiving, compilation and digital preservation of the publications and research data produced by the projects carried out or supported by TUBITAK constitute the framework of TUBITAK Open Science Policy.

The Green Road Open Access requirement has been adopted with the agreement of the Open Science Policy and it has been deemed appropriate to implement the policy to pilot programs in 2019 and to all support programs in 2020.

TUBITAK is committed to providing continuous open access to scientific publications and research data. For this purpose, the publications produced from the projects supported by TUBITAK must be uploaded to TUBITAK Open Archive that provides service under the name Aperta (https://aperta.ulakbim.gov.tr/). It is recommended that the research data of these publications should be open access.

TUBITAK has prepared the "Research Data Training Portal" (https://acikveri.ulakbim.gov.tr/) where sample data management plans are shared to assist the researchers in data management and sharing.

Kindly refer to TUBITAK Open Science Policy [PDF] for details.

United Kingdom - UKRI

United Kingdom Research and Innovation Polaris House North Star Avenue Swindon SN2 1ET https://www.epsrc.ukri.org

Dr. Rachel Lamb
Portfolio manager for Information and Communication Technologies
Rachel.Lamb@epsrc.urki.org

Funding Criteria and Regulations

For UK applicants, the standard UKRI eligibility criteria apply. See the Funding guide on the EPSRC website: https://epsrc.ukri.org/funding/applicationprocess/fundingguide/

Only Research organisations that can apply to UKRI (excluding Innovate UK), are eligible to apply.

The maximum amount that can be requested from the UK on one project is €150.000. This is the 80% value that can be requested from EPSRC and should be included as 'requested funding'.

PhD studentships cannot be included.

Open Access to Publications and Research Data

Open Access:

The UKRI Policy on Open Access aims to achieve immediate, unrestricted, on-line access to peer-reviewed and published research papers, free of any access charge. Our vision is for all users

to be able to read published research papers in an electronic format and to search for and re-use (including download) the content of published research papers, both manually and using automated tools (such as those for text and data mining), provided that

any such re-use is subject to full and proper attribution.

From 1st April 2013 the payment of Access Publication Charges and other publication charges related to Research Council-funded research are supported through UKRI Open access block grants

provided to eligible research organisations. APCs and other publication charges relating to peer-reviewed research papers can no longer be included within research grant applications. The policy applies to:

- peer-reviewed research articles submitted for publication on or after 1 April 2022
- monographs, book chapters and edited collections published on or after 1 January 2024.

See https://www.ukri.org/publications/making-your-research-findings/making-your-researc

Open Data:

UKRI is strongly committed to opening up research data for scrutiny and reuse, to enable high-quality research, drive innovation and increase public trust in research.

UKRI supports the principles in the Concordat on Open Research Data (https://www.ukri.org/files/legacy/documents/concordatonopenresearchdata-pdf/)

that recognise that research data should wherever possible be made openly available for use by others in a manner consistent with relevant legal, ethical, disciplinary and regulatory frameworks and norms, and with due regard to the cost involved.

The Concordat was developed by a UK multi-stakeholder group to provide expectations of best practice reflecting the needs of the research community.

Please see here for our policy on research data (https://www.ukri.org/about-us/epsrc/our-policies-and-standards/policy-framework-on-research-data/#contents-list), and here for additional information around making this data open access (https://www.ukri.org/manage-your-award/publishing-your-research-data-open/).