

EURONANOMED
JOINT TRANSNATIONAL CALL FOR PROPOSALS (2019) FOR
“EUROPEAN INNOVATIVE RESEARCH & TECHNOLOGICAL
DEVELOPMENT PROJECTS IN NANOMEDICINE”

GUIDELINES FOR APPLICANTS

DEADLINES

January 31st 2019 (17:00, CET) - SUBMISSION OF PRE-PROPOSALS
July 1st 2019 (17:00, CEST) - SUBMISSION OF INVITED FULL-PROPOSALS

[Link to electronic proposal submission](#)

(The submission system will be open by December 14th, 2018)

EURONANOMED III JOINT CALL SECRETARIAT

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|| BACKGROUND

Under the umbrella of EuroNanoMed III (ERA-NET Cofund for research programmes on nanomedicine), 21 funding organisations have agreed to launch the 10th Joint Transnational Call for collaborative innovative research projects in nanomedicine. The funding organisations participating in this call particularly wish to promote innovative interdisciplinary collaboration and to encourage translational research proposals. Please read the Call text for further details.

|| REGISTRATION

Research project consortia who intend to submit a transnational proposal should register at <https://secure.pt-dlr.de/ptoutline/app/euronanomed2019>, clicking the “to register” button and following the directions. The system will be opened by December 14, 2018. To register, please complete the different sections as soon as possible.

|| BUILDING YOUR PROPOSAL

Please find a few references that could be helpful to find partners:

- Look at the [Nanomedicine Map](#) on ETPN website to find potential partners. **Please check if you are included in the map.** You could easily include your group and contact details to be found by other consortia in preparation
- Use the [EuroNanoMed partnering tool](#)
- Search for business or academic partners to manufacture, distribute, co-develop and supply your products, ideas and services in the database of the [Enterprise Europe Network](#)
- Visit the new partnering search tool for NMP developed by [NMP TeAm](#)

Facilities and services related to nanomedicine at European level that you could contact:

- The nanocharacterization lab [EU-NCL](#)
- The nanomedicine pilots funded by EU:
 - [Nanofactoring](#) is a multiple-scale, manufacturing platform to support the extensive pipeline of nanopharmaceutical products being developed in Europe
 - [Nanopilot](#) project, a Pilot Plant for the Production of Polymer-based Nanopharmaceuticals in Compliance with Good Manufacturing Practices (GMP)

- European Research Infrastructures:
 - Clinical Research Infrastructure Network: [ECRIN](#)
 - European Infrastructure for Translational Medicine: [EATRIS](#)
 - Biobanking and Biomolecular Resources Research Infrastructure: [BBMRI](#)
 - The European Life Sciences Infrastructure for Biological Information: [ELIXIR](#)
 - European Infrastructure for Phenotyping, Archiving and Distribution of Mouse Models: [INFRAFRONTIER](#)
 - The European Research Infrastructure for Imaging Technologies in Biological and Biomedical Sciences: [Euro-BioImaging](#)

Other useful links:

- The [EU NanoSafety Cluster](#)
- Public engagement, open access, gender equality, science education, ethics and good governance should be taken into account. Please visit the **Responsible Research and Innovation** sites of the EU [here](#) and [EuroNanoMed RRI Guidelines](#)
- [Helpdesk](#) for Intellectual Property Rights issues
- Guidelines on FAIR [Data Management](#) in Horizon 2020

|| PROPOSAL SUBMISSION

Please read carefully the Call Text and the relevant central and national/regional eligibility and budgetary criteria (see Annexes) before starting your proposal in order to check if you fulfil the call's formal requirements.

There will be a two-steps submission and evaluation procedure for joint applications: pre-proposals and full proposals. In both cases, one joint proposal document (in English) shall be prepared by the partners of a joint transnational proposal, and must be submitted by one spokesperson, the coordinator, to the JCS by uploading it on the electronic submission system:

<https://secure.pt-dlr.de/ptoutline/app/euronanomed2019>

The electronic submission system will be available by December 14th, 2018.

Please use the proposal templates (for pre- and full proposals) provided on the EuroNanoMed website (www.euronanomed.net) and complete all fields and respect the format of each section. Only the proposal template will be accepted. Please keep in mind that the templates have a fixed maximum size. Thus, the proposal document cannot be longer than the number of pages indicated in the proposal templates (DIN-A4, Calibri 11, single-spaced). In addition, the proposal in a digitally signed PDF-Format file (with a scanned version of the original signature page) to be uploaded to the online tool must not exceed 8 Megabytes. Proposals exceeding these limitations will be rejected by the online system.

Deadline to submit pre-proposals: **January 31st, 2019 (17:00, CET)**

Deadline to submit full proposals: **July 1st, 2019 (17:00, CEST)**

After these deadlines, the server will not accept proposals and it will not be possible to amend the proposal or to add further documents.

Please take into account that the online data entry may be overloaded by the day of the deadline. It is therefore recommended to complete the registration and upload the proposal in proper time.

In case of inconsistencies between the information registered in the submission tool and the information included in the PDF of this application form, the information registered in the submission tool shall prevail.

For applicants from some countries/regions it might be also necessary to submit the proposal and/or other information, in some cases before the deadline of this call, directly to the relevant national/regional funding organisations. Therefore, applicants are strongly advised to check their respective country/region funding organisation eligibility and other specific information (see tables below). For more details, applicants may also get in touch with the respective funding organisations Contact Persons (see below). For central and additional information, you can contact the Joint Call Secretariat (JCS) at:

The National Institute of Health Carlos III
Monforte de Lemos, 5. Pabellón 6
28029 Madrid, SPAIN
María Druet
enm3@isciii.es
Tel. +34 91 822-2530

Please Note:

It is mandatory to meet the deadline and the format of the proposal structure. The Joint Call Secretariat will check the proposals submitted to ensure that they meet the call's formal criteria (e.g. date of submission; number of participating member states, category of project partners (academic, clinical/public health and industrial/SMEs), inclusion of all necessary information in English and appropriate limits on length). In parallel, the Joint Call Secretariat will forward the proposals to the relevant national/regional funding organisations that will perform a formal check of compliance with their respective eligibility criteria. Proposals not meeting the formal central and /or national/regional eligibility criteria will be rejected. Proposals passing both checks will be forwarded to independent international scientific experts for evaluation.

Potential project consortium coordinators are recommended to read the EuroNanoMed funding organisations' eligibility criteria when they are looking for potential project consortium partners.

Project partners are strongly advised to read the specific eligibility criteria of the relevant funding organisations and other requirements and to contact their respective Contact Persons prior to submitting the application (see "Contact Point List" and "Information for Applicants" below).

ANNEX 1: CONTACT POINT LIST

Country	Funding Organisation	Contact point	Email
Bulgaria	BNSF	Milena Aleksandrova	aleksandrova@mon.bg
Canada (Québec)	FRQS	Maxime Beaudoin	Maxime.Beaudoin@frq.gouv.qc.ca
Czech Republic	TACR	Iveta Zaparkova	iveta.zaparkova@tacr.cz
Estonia	ETAg	Aare Ignat	Aare.ignat@etag.ee
France	ANR	Virginie Mouchel	ENMCalls@anr.fr
Greece	GSRT	Paraskevi Afentaki	pafe@gsrt.gr
Italy	IMH	Giselda Scalera	g.scalera@sanita.it research.eu.dgric@sanita.it
Latvia	VIAA	Linda Vecbiskena	Linda.Vecbiskena@viaa.gov.lv
Lithuania	RCL	Zivile Ruzele	Zivile.Ruzele@lmt.lt
Norway	RCN	Cecilie A. Mathiesen	cam@forskningsradet.no
Poland	NCBR	Marcin Chmielewski	Marcin.Chmielewski@ncbr.gov.pl
Romania	UEFISCDI	Mihaela Manole	mihaela.manole@uefiscdi.ro
Slovakia	SAS	Katarina BIBOVA Jan BARANCIK	bibova@up.upsav.sk barancik@up.upsav.sk
Spain	AEI	Carles Cané Leonor Gómez	era-nano@aei.gob.es
Spain	ISCI	María Druet	mdruet@isciii.es
Spain	CDTI	Sara Alfonso	sara.alfonso@cdti.es
Taiwan	Most	Tang Ching-Mei	cmtom@most.gov.tw
Turkey	TUBITAK	Mahmut OZER	mahmut.ozer@tubitak.gov.tr

ANNEX 2: INFORMATION FOR APPLICANTS NATIONAL ELIGIBILITY CRITERIA

BULGARIA

Funding Organisation	Bulgarian National Science Fund (BNSF)
Initial funding pre-commitment	Up to € 100,000 Up to € 50,000 per project 2 projects tentatively envisaged to be funded
National Contact Point for the 10 TH call of ENM	Name: Milena Aleksandrova Phone: +359 884 171 363 e-mail: milena.aleksandrova@mon.bg
Eligible institutions	1) Accredited universities as defined in Art.85 para.1, p. 7 of the Higher Education Act; 2) Research organizations as defined in Art. 47, para 1 of the Higher Education Act. http://lll.mon.bg/uploaded_files/zkn_visseto_obr_01.03.2016_EN.pdf
Additional requirement	Applicants under this procedure shall be directly responsible for the implementation of the activities under the project proposal and shall not act as intermediaries, but they shall carry out activities under the project proposal on their behalf and at their expense. Applicants to this procedure must be entities: <ul style="list-style-type: none"> - Carrying out fundamental research studies; and - Whose activities are entirely of a non-profit nature; or - Whose activities are of both for-profit and not-for-profit nature, but these activities are clearly distinguished and their organization allows tracking of revenue and expenditures connected with their implementation,

	<p>including by keeping analytical accounting. In the event that an applicant is involved in both for-profit and not-for-profit activities, the funding, expenditures and revenues shall be taken into account separately for each type of activity and on the basis of consistently applied principles of accounting of expenditures being justifiable.</p>
Eligible costs	<p>Eligible costs are specified in "National requirements and eligibility conditions" of Bulgarian National Science Fund available at:</p> <p>https://www.fni.bg/sites/default/files/competition/12_2016/ERA/BNSF_International_Programs-2017_ENG.pdf</p>
Further guidance	<p>Applicants have to submit an application form for national eligibility when submitting the proposals. The form, entitled „Administrative description of the project“ should be filled in both Bulgarian and in English and signed. Application forms can be obtained at:</p> <p>https://www.fni.bg/?q=node/578</p> <p>They have to be sent it back by post or in person to BNSF Registry Office before the deadline of 1st stage proposal submission.</p>

CANADA (QUÉBEC)

Funding Organisation	Fonds de recherche du Québec – Santé (FRQS); http://www.frqs.gouv.qc.ca/
Initial funding pre-commitment	<p>\$500,000 CAD; Anticipated number of funded research groups: 1-2</p> <p>Up to \$75,000 CAD per year per project.</p> <p>Funds are subject to availability of funds voted annually to FRQS by the National Assembly of Québec and FRQS Board of Directors' approval.</p>
National Contact Point for the 10 TH call of ENM	Maxime Beaudoin, Program Manager (maxime.beaudoin@frq.gouv.qc.ca)
Eligible institutions	Quebec applicants must meet the eligibility criteria for FRQS research grants. Eligible institutions are Quebec Universities or Institutions within Quebec's health and social services network. Further information about eligibility of applicants and institutions is available in <i>section 2 of the FRQ Common General Rules</i> .
Additional requirement	FRQS applicants invited to submit a full proposal must also submit a budget to FRQS in Canadian dollars. A specific FRQS form will be sent to investigators.
Eligible costs	<ul style="list-style-type: none"> · Operational costs (research personnel, consumables, animals) · Remuneration of students · Costs related to scientific and ethical evaluation (clinical research projects) · Costs related to project coordination (project administration and travel expenses for attending joint meetings) · Costs related to knowledge translation and translation · Conference attendance (up to 3% per year of the grant amount starting the second year) <p>Further information about eligible costs is available in <i>section 8 of the FRQ Common General Rules</i>.</p>

	<p>There is <u>NO</u> support for salaries of investigators or equipment.</p> <p>Overheads means “frais indirects de recherche” and will be managed separately by the FRQS. They <u>should not</u> be included in the requested budget.</p>
Further guidance	<p>RULE FOR SELECTED PROPOSALS:</p> <p>Quebec researchers involved in the project will have to complete the MSSS Ethics online training, if not already completed. Ethics approval of the project will have to be sent to FRQS before the first payment of the grant.</p>

CZECH REPUBLIC

Funding Organisation	Technology Agency of the Czech Republic (TACR)
Initial funding pre-commitment	€ 1.000.000
National Contact Point for the 10 TH call of ENM	Name: Iveta Zaparkova Phone: +420 234 611 511 e-mail: iveta.zaparkova@tacr.cz
Eligible institutions	<p><u>Enterprises</u> (according to Annex 1 of the Regulation)</p> <p><u>Research organizations</u> (according to Article 2 paragraph 83 of the Regulation)</p> <p>Enterprises who act as <u>natural persons</u> (according to Annex 1 of the Regulation engaged in an economic activity pursuant to Act no. 455/1991 coll. on Trades (Trade Act)).</p> <p>Eligibility of applicants:</p> <p>Enterprises <u>in economy difficulties</u> cannot be eligible (according to Article 1 paragraph 4 a), c) and Article 2 paragraph 18 of the Regulation).</p> <p>Duty of Czech applicants is to publish their financial statement in the respective register - known as “Veřejný rejstřík” (according to the Act no. 563/1991 coll on accounting).</p>
Additional requirement	A project to be supported by TA CR has to be a project of applied research and development and has to achieve the result(s) applied in practice. There should be a clear description of the exploitation plan and results in the project proposal.

For definitions of the applied research see [Framework for State aid for research and development and innovation, 2014/C 198/01](#) and [COMMISSION REGULATION \(EU\) No 651/2014 of 17 June 2014.](#))

The maximum permissible aid intensity per Czech applicant in a project is **60 % of the total eligible costs**. At least 40 % of self-financing from **non-public sources** is required.

According to the type of applicants the maximum allowable aid intensity rates for industrial (applied) research and experimental development are listed in the following table:

Participant	Industrial research		Experimental development	
	Max. allowable aid intensity, incl. bonuses for small and medium-sized enterprises	Max. allowable aid intensity with demonstrated effective collaboration with a research organisation	Max. allowable aid intensity, incl. bonuses for small and medium-sized enterprises	Max. allowable aid intensity with demonstrated effective collaboration with a research organisation
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 60% per project.

Projects should reflect 3-9 [TRL](#).

Supported results:

Projects that achieve at least one of the following types of results can only 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.

	<p>In the proposal the Czech applicant has to specify the type of result(s) which will be achieved and the WP(s) which s/he is responsible for.</p> <p>The aim of the project has to be relevant to the overall aim the funding programme EPSILON - see programme EPSILON</p> <p>The first possible start day of the project realization is the 1st January 2020. The costs are eligible from the 1st January 2020.</p>
Eligible costs	<p>The eligible costs are:</p> <ol style="list-style-type: none">1. Personnel2. Other direct costs3. Subcontracting4. Indirect costs (overhead)5. Overhead <p>These costs and expenditures must be recorded in accordance with the methodology for recording real indirect costs, i.e. “flat rate of 20 %” or “full cost model” or “flat rate of 30 %” (HR Excellence in Research Award - “HR Award”) for all types of beneficiaries.</p> <p>These specific categories of eligible costs are defined under the Article 17 Terms & Conditions</p> <p>Investment costs and scholarships are NOT eligible in this joint call.</p> <p>The costs for clinical testing (including the Phase I.) are NOT eligible. Only the costs for pre-clinical testing are eligible.</p> <p><u>Please note:</u> TA CR will fund only the topic "Diagnostics" and "Targeted delivery systems".</p>

	<p>The Czech applicant must submit the financial plan "TACR Budget data" in Excel file to TACR via data box.</p>
Further guidance	<p>We invite applicants from the Czech Republic to contact the TA CR before the submission of the pre-proposal in order to check the eligibility and deliver more detailed information.</p> <p>The Czech applicant must fulfill the national rules and prove its eligibility by sending mandatory attachments</p> <ul style="list-style-type: none">- A Sworn statement of the applicant;- Financial statements for years 2015, 2016, and 2017 (NOT mandatory for research organisations);- filled in table "TACR Budget data" in Excel file. (Applicant has to indicate the industrial (applied) research (IR/AV) and experimental development (ED/EV) share.);- If there are two Czech applicants in the project and one applicant will co-finance the second one, please use the table "TACR Budget data - co-financing";- if 30% flat rate is requested, the HR Excellence in Research Awards certification has to be sent (copy of the e-mail communication with the EC has to be sent to confirm that applicant will be included in the list HRS4R Acknowledged Institutions);- if the applicant plans to achieve the "NmetS" type of result, the "Confirmation of the Certification authority for results NmetS" is requested to be attached. <p>Documents to prove the eligibility of a Czech partner (applicant) will be accepted via the TA CR data box (ID of TA CR data box: afth9xp) in the same deadline as the consortium application submission date is (the deadline for pre-proposals).</p> <p>To the "Subject" please fill in this wording: „Horizon2020 - EuroNanoMed3 Call 2019 - prokázání způsobilosti - akronym projektu“.</p> <p>Useful links:</p>

- [TA CR Cofund Calls](#) (only in the Czech language)

- [programme EPSILON](#)

The “Guide for Czech applicants” will be available for the Czech applicants at the TA CR website.

ESTONIA

Funding Organisation	Eesti Teadusagentuur (Estonian Research Council) www.etag.ee
Initial funding pre-commitment	300.000 € 2 project tentatively envisaged to be funded.
National Contact Point for the 10 TH call of ENM	Dr Aare Ignat, e-mail Aare.Ignat@etag.ee Department of International Research Cooperation Dr Margus Harak (financial questions), email: margus.harak@etag.ee , Phone: +372 7317343 Department of Research Programmes
Eligible institutions	Funding will come from the Mobilitas Pluss programme, which is partly financed by the European Regional Development Fund. The project must comply with the rules set in the Mobilitas Pluss decree No. 1.1-2/15/481 of the Minister of Education and Research of 30 December 2015.
Additional requirement	Applications and applicants must meet ETAg Mobilitas Pluss requirements (http://www.etag.ee/rahastamine/partnerlus-ja-koostootoetused/mobilitas-pluss-partnerlus-ja-koostootoetused/horisont-2020-era-net-toetus/). The total duration of the project can be up to 3 years, but Mobilitas Pluss Horizon 2020 ERA NET support can be used no later than 30 September, 2022 All applicants must contact with Dr Margus Harak to coordinate the budget, otherwise the proposal could be considered not eligible.
Eligible costs	Detailed info in ETAg Mobilitas Pluss requirements (http://www.etag.ee/rahastamine/partnerlus-ja-koostootoetused/mobilitas-pluss-partnerlus-ja-koostootoetused/horisont-2020-era-net-toetus/). Please examine beforehand. <ul style="list-style-type: none"> • A budget of proposal shall consist of research expenses and indirect costs

- **Research expenses** consist of personnel costs, travel costs, other direct costs and subcontracting costs. The research expenses must be relevant to carry out the project and respectively identifiable. All eligible costs are set in the Mobilitas Pluss decree.
- **Remuneration** may be paid out of the grant only according to the time commitment of the staff to the project and their total salary cost. **Scholarships** are not eligible.
- **Travel costs** cover expenses for transport, accommodation and daily allowances.
- **Other direct costs** are:
 - consumables related to the project;
 - costs for publication and dissemination of project results;
 - costs for organising meetings, seminars or conferences;
 - fees for participation in scientific forums and conferences;
 - all other costs that are identifiable as clearly required for the implementation of the project and comply with the eligible costs as defined in the Mobilitas Pluss decree.
- **Subcontracting costs** should only cover additional or complementary tasks (e.g. costs for translation, analyses, etc.) performed by third parties. Core project research tasks should not be subcontracted. Subcontracting costs may not exceed 10% of the total costs.
- The share of **indirect costs** of the project is 15% of eligible **direct personnel costs** and should cover general expenses of the Host Institution and ETAg. Two thirds (2/3) of the indirect costs will go to the Host Institution and one third (1/3) will be kept by ETAg for checking the compliance of the costs with the rules of the European Structural Funds.

Costs for equipment and services intended for public use (copying machine or printer publicly used, phone bills, copying service, etc.) must be covered from the indirect costs.
- **Double funding** of activities is not acceptable.
- **Expenses not directly related to the project are not eligible.**

- **Enterprises** - If the applicant is a private enterprise, the state aid form must be filled in. No tax arrears are allowed on the proposal submission date.
- **Research involving human subjects or animal tests** - If human research or animal tests are intended in the project, a positive resolution by the Human Research Ethics Committee or the Authorization Committee for Animal Experiments must be submitted to the Council by the start of the relevant activities.
- **Nagoya protocol** - By applying for funding by ETAg the applicants agree to consider the relevance of Nagoya protocol for their research, and to submit the Due Diligence Declaration if applicable.

FRANCE

Funding Organisation	Agence Nationale de la Recherche (ANR); http://www.agence-nationale-recherche.fr
Initial funding pre-commitment	1.500.000 € Anticipated number of funded research groups: ~8
National Contact Point for the 10 TH call of EuroNanoMed	Dr. Virginie Mouchel email: ENMCalls@agencerecherche.fr; Phone : +33 (0) 1 78 09 80 44 Health & Biology Department; Agence Nationale de la Recherche –ANR; 50, avenue Daumesnil - 75012 Paris, France
Eligible institutions	Eligible institutions: - Public research institutes such as EPST, EPIC, universities, university hospitals, public research institutes (max. rate of support: 100% of marginal costs). - Enterprises: large & SMEs (max. rate of support: 45% of total costs for SMEs & 30% for larger companies).
Additional eligibility criteria	- The coordinator (if from a French institution) must belong to a public research organisation. - ANR does not allow double funding and will not finance projects or parts of projects that have been funded through other ANR calls or by other funders. ANR will cross-check the proposals submitted to ANR through the national and international calls for possible demands of double funding.
Eligible costs	The ANR funding regulations apply https://www.agence-nationale-recherche.fr/RF Personnel, Consumables, subcontracting (up to 50% of the requested budget per partner), Small Equipment, Travel. Please see https://www.agence-nationale-recherche.fr/RF for full reference.

	<p>Please note that « overheads » correspond to « frais généraux– frais d’environnement» in the ANR funding regulations, and that applicable rates vary depend on the partner’s category. Please see http://www.agence-nationale-recherche.fr/RF point 3.1.1.e/ for full reference. ANR has a maximum funding per partner for this call: each research team can be funded with a maximum amount of 200 000 €. There is a minimum amount per partner also: 15 000 €.</p>
Further guidance	<p>RULE FOR SELECTED PROPOSALS (if an industrial partner is involved in the project): A copy of the signed consortium agreement established between the consortium partners must be provided to ANR before the first payment of the French researchers involved in the project selected for funding.</p> <p>Please see online the specific annexe document for research groups applying to this call for proposals for funding in France: http://www.anr.fr/Euronanomed-2019</p>

|| GREECE

Funding Organisation	GENERAL SECRETARIAT FOR RESEARCH AND TECHNOLOGY (GSRT) http://www.gsrt.gr
Initial funding pre-commitment	1.000.000 € 4-5 projects tentatively envisaged to be funded
National Programme	Operational Program for Competitiveness, Entrepreneurship and Innovation 2014-2020, Research and Innovation Strategy for Smart Specialization (RIS3)
National Contact Point for the 10 TH call of EuroNanoMed	Paraskevi Afentaki, pafe@gsrt.gr , Tel. : 0030 213 13 00 112
Eligibility criteria and funding:	<p>A. Who can apply? GSRT potentially supports all private and public legal entities namely: private enterprises (such as SMEs, large-companies etc), research organizations, higher education institutions, and other public organizations with R&D activities). Individuals are not eligible under this scheme.</p> <p>B. What types of funding are eligible for Greek researchers? Aid for research and development projects (COMMISSION REGULATION (EU) No 651/2014 article 25)</p> <p>1. Kind of Research. The aided part of the research and development project shall completely fall within one or more of the following categories:</p>

- (a) industrial research;
- (b) experimental development;
- (c) feasibility studies

TRL 3-8

2. The eligible costs of research and development projects shall be allocated to a specific category of research and development and shall be the following:

(a) personnel costs: researchers, technicians and other supporting staff to the extent employed on the project.

(b) costs on fixed assets i.e. b1) costs of instruments and equipment to the extent and for the period used for the project. Where such instruments and equipment are not used for their full life for the project, only the depreciation costs corresponding to the life of the project, as calculated on the basis of generally accepted accounting principles are considered as eligible and b2) costs for buildings and land, to the extent and for the duration period used for the project. With regard to buildings, only the depreciation costs corresponding to the life of the project, as calculated on the basis of generally accepted accounting principles are considered as eligible. For land, costs of commercial transfer or actually incurred capital costs are eligible.

(c) costs of contractual research, knowledge and patents bought or licensed from outside sources at arm's length conditions, as well as costs of consultancy and equivalent services used exclusively for the project.

(d) additional general costs and other operating expenses, including costs of materials, supplies, travel expenses, organization of meetings, dissemination/publicity costs, audit costs, incurred directly as a result of the project implementation.

(e) indirect costs = flat rate 15% of gross personnel costs excluding VAT = 15%* (a-(VAT of a)). Indirect costs are eligible for all legal entities and include costs that do not incur directly as a result of the project implementation (e. g. administrative and management costs, utility costs).

Note: Please bear in mind that scientific management costs are eligible under category (a) whereas administrative and financial/legal management costs fall under eligible categories (e) or (d)-audit costs only.

3. The aid intensity for each beneficiary:

A. Public Research Institutes and Universities

The aid intensity can reach 100% for performing non economical activities in accordance to the point 19 of the article 2.1.1 of the «Framework for State aid for research and development and innovation» (2014/C 198/01)).

B. Private Sector

(a) 50 % of the eligible costs for industrial research;

(b) 25 % of the eligible costs for experimental development;

(c) 50 % of the eligible costs for feasibility studies;

The aid intensities for industrial research and experimental development may be increased up to a maximum aid intensity of 80 % of the eligible costs (if certain conditions are fulfilled, see COMMISSION REGULATION

	<p>(EU) No 651/2014 articles 25, 28, 29), here : https://eur-lex.europa.eu/legal-content/EN/TXT/PDF/?uri=CELEX:32014R0651&from=EN) as follows:</p> <p>(a) by 10 percentage points for medium-sized enterprises and by 20 percentage points for small enterprises;</p> <p>(b) by 15 percentage points if one of the following conditions is fulfilled:</p> <p>(i) the project involves effective collaboration:</p> <ul style="list-style-type: none"> — between undertakings among which at least one is an SME, or is carried out in at least two Member States, or in a Member State and in a Contracting Party of the EEA Agreement, and no single undertaking bears more than 70 % of the eligible costs, or — between an undertaking and one or more research and knowledge-dissemination organisations, where the latter bear at least 10 % of the eligible costs and have the right to publish their own research results; <p>(ii) the results of the project are widely disseminated through conferences, publication, open access repositories, or free or open source software. Further information regarding the categorization of aid intensity and the eligibility of costs is available at the national guide published at GSRT website.</p> <p>(c) the aid intensity for feasibility studies may be increased by 10 percentage points for medium-sized enterprises and by 20 percentage points for small enterprises</p> <p>For more information please contact the NCP.</p>
<p>Eligible costs as Indirect Costs</p>	<p>Indirect costs = flat rate 15% of gross personnel costs excluding VAT = 15%* (a-(VAT of a)). Indirect costs are eligible for all legal entities and include costs that do not incur directly as a result of the project implementation (e. g. administrative and management costs, utility costs).</p>

	<p>Upper limit of the total public funding will be 200.000 € per project (including indirect costs). Please note that this amount can be increased to 250.000 € per project if Greek partner assumes the project coordination.</p> <p>The maximum state aid intensity will be calculated according to the provisions of the European state aid rules and regulations in force (type of research activity, size of the participating enterprise, collaborative research)</p>
<p>Maximum duration of projects</p>	<p>24-36 months. Under specific conditions it may be extended by 33%, taking into account the starting date without modifying the scientific or increasing the financial part of the project and the prerequisites of the current Operational Programme 2014-2020 (e.g. closing date for financing the projects in national level).</p>
<p>Further guidance</p>	<p>National phase: A national call will be published for the submission of the approved, at the transnational level, proposals only.</p> <p>For more information please contact the NCP</p>

Country	ITALY
Funding organisation	IMH - Ministry of Health (www.salute.gov.it)
National contact persons	Directorate General for Health Research and Innovation Ministry of Health – Ministero della Salute Office 5 Viale Giorgio Ribotta, 5 00144 Rome, Italy Email: research.eu.dgric@sanita.it ; Phone: +39 06.5994. 3233 Giselda Scalera (Email: research.eu.dgric@sanita.it)
National programme	Framework of National Health Research Programme of the Ministry of Health
Funding commitment	0.8 Mio. €
Anticipated number of fundable project partners	~ 3-4
Maximum funding per grant awarded to a project partner	~ 0.25 M€
Eligibility of projects duration	Up to 3 years
Eligibility of a partner as a beneficiary institution	<ul style="list-style-type: none"> Fundable: ONLY IRCCS that are the Scientific Institutes for Research, Hospitalization and Health Care (Istituti di Ricovero e Cura a Carattere Scientifico pubblici e privati) and ISS (Istituto Superiore Sanità) [National Institute of Health and ISS]

	<ul style="list-style-type: none"> • Non fundable: University, research institute and other research institute The simultaneous participation in proposals submitted in -2019 for different transnational research calls funded by the Ministry of Health is not allowed to Italian Principal Investigators, including WP leaders
Eligibility of costs, types and their caps	<ul style="list-style-type: none"> • Direct Costs: Personnel (only temporary contracts) (max 50%); Consumables; Animals; Equipment (only on hire); Travel (max 10%); Documentation (Max 1%) • Indirect Costs: Overhead (max 10%); • Other indirect costs are not eligible
National phase	<p>In order to expedite the eligibility check process, the Ministry of Health will grant an eligibility clearance to the applicants prior to the submission of the proposals. To this end, it is mandatory that the applicants fill out and return a pre-submission eligibility check form through IRCCS Scientific Directorate using WFR System before submitting their proposals to the Joint Call Secretariat. It is strongly recommended that the form, completed and duly signed, is returned at least 10 working days before the proposal submission deadline. Applicants will be sent a written notification of their eligibility status. The simultaneous participation in proposals submitted in 2019 for different transnational research calls funded by the <i>Italian Ministry of Health</i> is not allowed to Italian Principal Investigators or other research team members.</p>
Submission of financial and scientific reports at the national level	<p>The mid-term and final scientific reports to the JCS are sufficient</p>

Further guidance

After the ENMIII JTC 2019 peer review process has been completed and the final (scientific) ranking list has been established and endorsed by the Call Steering Committee, the Ministry of Health will invite the principal investigators of the projects approved for funding to enter the formal national negotiations (according to national regulations). Submission of annual scientific and financial reports at the national level will be required according to the rules of the Ministry of Health. Further information on the rules of the Ministry of Health can be found at www.salute.gov.it or requested to the national contact persons.

LATVIA

Funding Organisation	State Education Development Agency www.viaa.gov.lv
Initial funding pre-commitment	<u>Latvian contribution to the call budget: 420.000 €.</u> Upper funding limit is 70 000 EUR/year per project participant.
National Contact Point for the 10 TH call of EuroNanoMed	Dr.Linda Vecbiškēna Tel.: (+371) 25153082 Fax: (+371) 67814344 E-mail: linda.vecbiskena@viaa.gov.lv State Education Development Agency Valņņu street 1, Riga, LV-1050 Latvia
Eligible institutions	Legal persons (as defined under the Latvian law) are eligible for funding, except natural persons: R&D institutions - research institutes, universities, higher education establishments, their institutes and research centres etc. Enterprises and companies. R&D institution (research institutes, universities, higher education establishments, research centres etc.) must be listed in the Registry of Research Institutions operated by the Ministry of Education and Science of the Republic of Latvia. Private entities must be registered in the Registry of Enterprises of the Republic of Latvia and provide most of its R&D&I activities in the Republic of Latvia.

Additional eligibility criteria	Information will be available at the national call and national contact point.
Eligible costs	<p>Eligible direct costs for Latvian researchers:</p> <p>Personnel</p> <p>Subcontracting (up to 20% of total direct costs)</p> <p>Consumables, materials</p> <p>Travel and Subsistence</p> <ul style="list-style-type: none"> • Equipment (only depreciation costs) • Other • Overheads: • Up to 25% of eligible direct cost excluding subcontracting costs.

LITHUANIA

Funding Organisation	Research Council of Lithuania www.lmt.lt
Initial funding pre-commitment	<u>Lithuania's contribution to the call budget: 100.000 €.</u> One project can require up to 100 000 € for a maximum of three years in Lithuania.
National Contact Point for the 10 TH call of EuroNanoMed	Ms. Zivile Ruzele (+370) 676 14383 E-mail: Zivile.Ruzele@lmt.lt Research Council of Lithuania Gedimino Av.. 3, Vilnius Lithuania
Eligible institutions	<u>Lithuanian research and education institutions:</u> Universities, Research centres Public health care institutions: University hospitals, other public hospitals. SME (in collaboration with Lithuanian research and education institutions and health care institutions) meeting special criteria. More information will be available at the national call and national contact point.
Additional eligibility criteria	Information will be available at the national call and national contact point.
Eligible costs	Eligible direct costs for Lithuanian researchers: Personnel Subcontracting Consumables Travel and Subsistence

	Equipment Other Overheads: Up to 30% of Personnel and Subcontracting costs.
Further guidance	This is not a comprehensive list of requirements for the Lithuanian participants. All national rules are presented in the Lithuanian language in the call text and Rules for Financing (<u>Lietuvos mokslo tarybos mokslo ir sklaidos projektų konkursinio finansavimo bendrosios taisyklės</u>).

NORWAY

Funding Organisation	Research Council of Norway
Initial funding pre-commitment	<p>Amount of funding in €: Up to 1 500 000 € over 3 years.</p> <p>Generally, Norwegian partners may seek funding in EUR corresponding to maximum 600 k€ per project and maximum 400k€ per. An industrial partner get funded up to 40% of their budgeted costs. Contracts are in NOK and transitions to NOK is based on the currency exchange rate in effect on the proposal deadline date. Tentative number of projects to be funded: 2-4 projects (3-4 partners).</p>
National Contact Point for the 10 TH call of EuroNanoMed	<p>Cecilie Anita Mathiesen, Direct phone: + 47 22 03 75 43, Mobile phone: + 47 456 90 357 E-mail: cam@rcn.no The Research Council of Norway P.O Box 564 N-1327 Lysaker, Norway , Visiting address: Drammensveien 288, 0283 Oslo</p>
Eligible institutions	<p>Norwegian Universities, University colleges, Institutes, Industry, and Public Sector.</p> <p>Industries are funded with up to 40 % of their eligible project costs.</p>
Additional eligibility criteria	Norwegian funding in ENMII calls shall only be applied to Norwegian research institutions or research active enterprises.
Eligible costs	For researcher projects: Relevant project expenses such as payroll expenses, one or more grants/fellowships, procurement of R&D services, network measures, depreciation of equipment used under the project.

For innovation projects in industry: Relevant project costs such as payroll expenses, procurement of external R&D services and one or more grants/fellowships and direct project expenses. Applications will be accepted from Companies, groups of companies or trade and industry organisations that have been officially issued an enterprise number under the Register of Business Enterprises. Any exceptions to this will be described in the call for proposals.

For knowledge-building projects for industry. Industry relevant project expenses incurred by the Project Owner and any other cooperating research institutions, including payroll expenses, one or more grants/fellowships and direct project expenses

Funding Organisation	National Centre for Research and Development www.ncbr.gov.pl
Initial funding pre-commitment	600.000 € 1-3 projects tentatively envisaged to be funded; one project can require up to 200 000 €.
National Contact Point for the 10 TH call of EuroNanoMed	National Centre for Research and Development Marcin Chmielewski e-mail: marcin.chmielewski@ncbr.gov.pl phone: +48 22 39 07 109
Eligible institutions	<p>Following entities are eligible to apply:</p> <ul style="list-style-type: none"> • Micro, Small, Medium and Large Enterprise; • Research organizations. <p>IMPORTANT: The project consortium with Polish participation must include at least one Polish enterprise to be eligible for funding Polish applicants.</p> <p>The organisation must conduct its business, R&D or any other activity on the territory of the Republic of Poland, confirmed by an entry into the relevant register, and provide a sufficient guarantee of reliable disbursement of public funds.</p> <p>For enterprises it is strongly advised to state in the Pre-proposal application form in table for Project coordinator/Project partner, in the row Other information: the KRS number of the enterprise and the size of the enterprise (micro/small, medium, large).</p>
Additional eligibility criteria	<p>All proposals must be aligned with National regulations, inter alia:</p> <ul style="list-style-type: none"> • The Act of 20 July 2018 on the Law of Higher Education and Science, published in Journal of Laws item 1668, 2018;

	<ul style="list-style-type: none"> • The Act of 30 April 2010 on the National Centre for Research and Development, published in Journal of Laws item 1447, 2017; • The Regulation of the Minister of Science and Higher Education of 25 February 2015 on criteria and rules on granting state aid and “de minimis” aid by the National Centre for Research and Development, published in Journal of Laws item 299, 2015.
Eligible costs	<p>The eligible costs shall be the following:</p> <ol style="list-style-type: none"> 1. Personnel costs (researchers, technicians and other supporting staff to the extent employed on the research project); 2. Costs of instruments and equipment, technical knowledge and patents to the extent and for the period used for the research project; if such instruments and equipment are not used for their full life for the research project, only the depreciation costs corresponding to the life of the research project, as calculated on the basis of good accounting practice, shall be considered eligible; 3. Costs for buildings and land, to the extent and for the duration used for the research project; with regard to buildings, only the depreciation costs corresponding to the life of the research project, as calculated on the basis of good accounting practice shall be considered eligible; for land, costs of commercial transfer or actually incurred capital costs shall be eligible; 4. Cost of contractual research, costs of consultancy and equivalent services used exclusively for the research activity; this cost type cannot account for more than 70% of all eligible costs of a project; the subcontracting can be obtained from consortium partner only in justified case, this need will be verified by a national experts panel; 5. Other operating costs including costs of materials, supplies and similar products incurred directly as a result of the research activity; 6. Additional overheads incurred indirectly as a result of the research project; that costs cannot account for more than 25% of all eligible project costs; That costs (6) are counted as a multiplication by percentage given above (called x%) and the rest of direct costs, excluding subcontracting (4); It means $6=(1+2+3+5)*x\%$.

Funding quota of Polish participants can be up to 100% for universities or research organisations. In the case of enterprises, funding quota will be decided on a case-by-case basis depending on the size of the company, type of research/development, risk associated with the research activities and commercial perspective of exploitation, under the Regulation of the Minister of Science and Higher Education of 25 February 2015 on criteria and rules on granting state aid and “de minimis” aid by the National Centre for Research and Development, published in Journal of Laws item 299, 2015.

	Large Enterprises	Medium Enterprises	Micro/Small Enterprises	Universities and research organizations
Fundamental/Basic Research	n/a	n/a	n/a	n/a
Industrial/Applied Research	Up to 50+15 (max65%)	Up to 50+10+15 (max75%)	Up to 50+20+15 (max 80 %)	Up to 100 %
Experimental development	Up to 25+15 (max40 %)	Up to 25+10+15 (max50%)	Up to 25+20+15 (max 60 %)	Up to 100 %

Only Applied Research and Experimental Development will be funded.
Other type of activities (e.g. coordination, dissemination, management) cannot be included into separated task.

All eligible entities, invited to submit Polish proposal are obliged to use the rate of exchange of The European Central Bank dated on the day of opening the call.

Further guidance

Applicants are advised that this annex is for general guidance only. For more detailed rules and regulations please refer to the national call announcement and contact the National Contact Point.

ROMANIA

Funding Organisation	Executive Agency for Higher Education, Research, Development and Innovation Funding (UEFISCDI) http://uefiscdi.gov.ro/
Initial funding	500.000 euro
pre-commitment	1-2 projects
National Contact Point for the 10 TH call of EuroNanoMed	Mihaela Manole (+40) 21 3023863 mihaela.manole@uefiscdi.ro UEFISCDI funding R & D projects, declared winner by participating in launched calls for ERANET projects – in Horizont 2020 Subprogramme
Eligibility criteria	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. For more information : https://www.uefiscdi.ro/pachet-de-informatii-suprogramul-3-2-orizont-2020 Eligibility cost: a. Staff costs; b. 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; c. Travel expenses;

d. 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.

SLOVAKIA

Funding Organisation	Slovak Academy of Sciences (SAS) http://www.sav.sk/
Initial funding pre-commitment	Up to 120. 000 € Anticipated number of funded projects: 1 Maximal annual budget per project is 40.000 €
National Contact Point for the 10 TH call of EuroNanoMed	Katarina BIBOVA e-mail : bibova@up.upsav.sk , Phone : +421 2 5751 0136 Dr. Jan BARANCIK e-mail: barancik@up.upsav.sk ; Phone : +421 2 5751 0137 Address: Slovak Academy of Sciences Štefánikova 49 814 38 Bratislava SLOVAKIA
Eligible institutions	Only research Institutes of Slovak Academy of Sciences are eligible organisations for funding (up to 100%). Applicants from other Slovak R&D centers have to cover the project costs from their own sources (Letter of Commitment). The teams outside of SAS (universities and/or another organisations) can be consortium members but not the coordinator of the consortium.
Additional eligibility criteria	Eligible costs as defined in the EuroNanoMed II Joint Transnational Call for Proposals 2019 text can be applied unless they are in conflict with the SAS Financial Rules for awarding grants for research projects. Priority is given to the SAS Financial Rules. https://www.sav.sk/index.php?lang=sk&doc=services-news&source_no=25&news_no=7114

Eligible costs	<ul style="list-style-type: none">• Direct costs (DC) : Personnel (max. of 15 % of all DC (ERA.Nets) or max. of 30% of all DC, if Slovak team is a coordinator of consortium), Consumables, Equipment (max. 40% of DC) and Travel costs• Indirect costs (IC - overheads): max. 20 % of DC. Total eligible costs = DC + IC Training costs shall not be defined as a separate category, but included in other costs items.
Further guidance	<p>National phase: Submission of the proposal at the national level will be required in parallel to the international evaluation. The submission will be carried out once the international evaluation and the ranking list have been performed and endorsed by the EuroNanoMed II Call Steering Committee (CSC) and the Slovak project partner has been informed by the project consortium coordinator and invited by SAS to submit the proposal to it (Formular MVTs). The Presidium of SAS makes the final decision for funding of selected projects.</p> <ul style="list-style-type: none">■ Web site: http://www.sav.sk/;■ 133 Act of February 19, 2002 on the Slovak Academy of Sciences,■ Financial rules for awarding SAS grants for research projects in frame of ERA.Net Programme for research institutes of SAS https://www.sav.sk/index.php?lang=sk&doc=services-news&source_no=25&news_no=7114■ Principles of allocation of funds for the institutes of SAS to support projects in the field of international scientific cooperation For more information please contact the NCP

Funding Organisation	Centro para el Desarrollo Tecnológico Industrial, E.P.E. (CDTI) http://www.cdti.es
Initial funding pre-commitment	EUR 500,000 (*) 3-5 projects tentatively envisaged to be funded
National programme	R+D+i Internationalisation Programme http://www.cdti.es/index.asp?MP=7&MS=563&MN=3
National Contact Point for the 10TH call of EuroNanoMed	D ^a Sara Alfonso sara.alfonso@cdti.es +34 915 810 716
Eligibility criteria	<ul style="list-style-type: none"> • Eligible entities: for-profit companies (being large or SME) established and carrying out R&D activities in Spain. Other entities such as universities, public research institutions, technological centres, and other private non-profit institutions could participate under subcontracting by Spanish companies (provided that, the entity or respective researcher is not requesting funding simultaneously from AEI-MINECO or ISCIII for the same activities). Eligible activities: technology-based industrial research and/or experimental development activities (in accordance with the definitions of EC Regulation nº651/2014), representing outstanding scientific-technical quality and high innovative potential. The Spanish part of the proposed work plan must be developed in Spain. Management and dissemination-related activities <u>are explicitly excluded for funding</u>. • Project duration: 12 to 36 months. • Project budget: The minimum eligible budget amounts to €175,000 per partner (this figure applies to the partner budget not the requesting funding).

- Eligible costs:
 - Personnel (intended exclusively for the RTD activities within the project).
 - Instrument and equipment costs, to the extent and during the period in which they are used for the RTD activities of the research project.
 - Contractual research costs, technical knowledge and patents bought or licensed from outside sources at market prices, and costs for consulting and equivalent services intended exclusively for the research activity.
 - Other operating expenses, including costs for material, supplies and similar products, which result directly from the RTD activities of the research project; project audit (when applicable); Overheads.
- Management & dissemination-related activities are not eligible for funding.
- The detailed description is available on CDTI website:
<https://www.cdti.es/index.asp?MP=101&MS=831&MN=2>
- CDTI Funding: will be based on a financing package, entailing soft loans (up to 75% of the eligible budget, 85 % in exceptional cases) with a non-repayable part, up to 33 % of the loan. The available budget for the non-repayable part amounts to € 500,000.
 - *Specific financial conditions for ensuring the beneficiary's solvency could be required according to CDTI funding rules. CDTI will avoid double funding, and will not finance projects, or parts of projects, that have been already funded through other national, transnational or EU calls. CDTI will be responsible for making the final decision regarding the awarding of funds to those Spanish applicants aiming to receive funding from CDTI, taking fully into account the assesment of the nationa full proposal, the transnational evaluation of the collaborative project, the previous funds received by the participants for other related projects, the fulfilment of eligibility and funding rules, and the financial resources available. Further information is available on:*
<https://www.cdti.es/index.asp?MP=101&MS=831&MN=2>
 - National application: applicants requesting funding from CDTI must submit a formal proposal via the CDTI electronic submission system (<https://sede.cdti.gob.es>). The proposal must include a detailed description, in

Spanish Language, of the activities to be undertaken by the applicant and their respective budget. Further guidance will be published on CDTI website. Applicants must indicate their VAT (CIF) number in all their respective applications (both international and national).

Applicants are strongly advised to check the detailed information available on the CDTI website and to contact the NCP for getting advice about national funding rules before submitting a proposal.

Funding Organisation	National Institute of Health Carlos III (ISCIII) www.isciii.es		
National Funding Programme	Acción Estratégica en Salud (AES 2019) http://www.isciii.es/ISCIII/es/contenidos/fd-investigacion/fd-financiacion/convocatorias-ayudas-accion-estrategica-salud.shtml		
Initial funding pre-commitment	500.000 3-5 projects tentatively envisaged to be funded		
National Contact Point for the 10 th call of EuroNanoMed	Maria Druet Email: mdruet@isciii.es Tel: (+34) 91 822 2530		
Maximum funding per awarded Spanish project partner	<ul style="list-style-type: none"> • Up to 100.000 € per partner (overheads included) or Up to 175.000 € per partner if there is another industrial partner funded by CDTI, in the consortium. • Up to 175.000 € per coordinator (overheads included) or Up to 250.000 € per partner if there is another industrial partner funded by CDTI, in the consortium 		
Eligible institutions		Coordinator	Partner
	<ul style="list-style-type: none"> • Hospitals, primary health care or public health settings of the Spanish National Health System (SNS)¹ • Accredited Health Research Institutes (Institutos de Investigación Sanitaria acreditados, IIS)² 	YES	YES

	<ul style="list-style-type: none"> Academia or Research Centers³ 		
	<ul style="list-style-type: none"> CIBER or CIBERNED 	YES	NO
Additional eligibility criteria	<ul style="list-style-type: none"> Only one proposal per partner is allowed 		

¹ These institutions may manage research via a foundation regulated in accordance to the Spanish Act 50/2002, of December 26th (a copy of the foundation's statutes may be submitted)

² Accredited according to the RD 339/2004, of February 27th or RD 279/2016 (These institutions may manage research via a foundation regulated according to the Spanish Act 50/ 2002, of December 26th) <http://www.eng.isciii.es/ISCIII/es/contenidos/fd-investigacion/fd-institutos-investigacion-sanitaria/listado-de-iis-acreditados.shtml>

³ Please note that these entities can only participate if they apply together with Hospitals, primary health care or public health settings of the Spanish National Health System (SNS), Accredited Health Research Institutes (Institutos de Investigación Sanitaria acreditados, IIS) CIBER or CIBERNED in the same proposal. It is not allowed to apply independently, thus there must be two beneficiary Spanish institutions in the same proposal.

Due to administrative and legal regulations, the National Institute of Health Carlos III declares the end of September 2019 as national deadline for the decision on fundable project consortia which include Spanish partners to be funded by ISCIII. Any concerned applicant in a proposal for which no final decision has been made by the deadline, will be declared not fundable by ISCIII.

NOTE:

Only one partner per beneficiary institution may be funded within the same proposal.

SMEs and other private companies are encouraged to participate at their own cost, as subcontractors or funded by CDTI

	<p>NOTE: Researchers with ongoing EURONANOMED projects in 2020 cannot apply to the current call except if the applicant is the coordinator</p> <p>There is no other incompatibility with AES 2019</p>		
Eligibility of PI and team members	<ul style="list-style-type: none"> The Principal Investigator (PI) and all members of the research group must belong to the eligible institution or be affiliated to CIBER, CIBERNED or an IIS. <p>Excluded personnel as Principal Investigator (PI):</p> <ul style="list-style-type: none"> Those undergoing a postgraduate training in Health Specialization (MIR, FIR, QIR, BIR, PIR) Those undergoing research training (e.g. PhD students, or “Río Hortega” contracts) Researchers contracted by a RETIC or a CONSOLIDER Those undergoing postdoctoral training (e.g. “Sara Borrell” or “Juan de la Cierva” contracts) 		
Eligible costs		Coordinator	Partner
Personnel Up to 3-year, full-time or part-time contracts (only for additional personnel) Excluded: Students and fellowships	Total cost per annual full-time contract: Technical expert, higher degree: 29.500 € Technical expert, medium degree: 24.500 € Technical expert, FP II: 20.500 €	Not eligible	
Small Equipment	Up to 40.000 €	Up to 20.000 €	
Travel and Allowance	Up to 9.000 €	Up to 4.500 €	
Consumables	Up to 100% of direct cost		
Subcontracting and other services	Up to 50% of Total cost Private (bio)companies and SMEs included		

	Overheads	Up to 21% of direct cost
National phase	<ul style="list-style-type: none"> National applications will be required by ISCIII. Spanish Applicants should periodically check the web page of ISCIII if they are qualified. ISCIII may not send invitations to the mandatory national phase. ISCIII and AEI may exchange each other applicant (s) in order to maximize the available funds meeting the respective eligibility rules. 	
Mandatory acknowledgement	Any publication, data base, product or event protected with IPR or not, resulting from the granted project must acknowledge <i>“Award no. XX by ISCIII thorough AES 2019 and within the EuroNanoMed framework”</i> even after the end of the project.	
Requirements on data and repositories	<ul style="list-style-type: none"> Researchers funded by ISCIII must make public the human genomic data, as well as relevant data (phenotype and exposition data) generated inside the funded project and will use open access repositories. Researchers must also make public all the necessary information for the interpretation of these genomic data, including lab protocols, data instruments survey tools. Regarding genomic data it is understood: association of complete genomes (GWAS), matrixes of de polymorphism of a single nucleotide (SNP) and sequence of genome, and transcriptomic, metagenomic, epigenomic and gene expression data. The researchers whose projects are funded by ISCIII are recommended to store their scientific data at the “ELIXIR Core Data Resources” or if non European repositories or data bases they must be certified by ELIXIR or the US National Center for Biotechnology Information (NCBI). ISCIII may no fund project that requires the construction of new repositories without decommissioning plans or ensured sustainability after the project’s end. 	

|| SPAIN (AEI)

Funding organisation	Spanish State Research Agency (AEI)
Funding programme	<p><i>Programa Estatal de Investigación, Desarrollo e Innovación Orientada a los Retos de la Sociedad, Plan Estatal de Investigación Científica y Técnica y de Innovación 2017-2020. Enlace a Plan Estatal</i></p> <p>The instrument for funding the Spanish groups will be the Spanish national call on International Joint Programming or its equivalent (<i>Programación Conjunta Internacional o su equivalente</i>), which is expected to be launched in 2020 (PCI 2020). Only as a reference, the beneficiaries are advised to read the call PCI 2018</p> <p>The Spanish legal entities granted are obliged by the regulations established in this PCI national call (or its equivalent) and by the funding limits specified below.</p> <p>EuroNanoMed call will be managed by the Subdivisión de Programas Científico-Técnicos Transversales, Fortalecimiento y Excelencia.</p>
Purpose of funding	The projects granted by the State Research Agency must be aligned with the main objectives described in the Programa Estatal .
Initial funding pre-commitment	Maximum funding for the EuroNanoMed JTC 2019: 350.000 €
National Contact Point for the 10 TH call	<p>PhD. Carles Cané (Scientific issues)</p> <p>Leonor Gómez (Administrative and technical issues)</p> <p>Telephone: +34 916037269</p> <p>Contact email: era-nano@aei.gob.es</p>

of EuroNanoMed	Representative: PhD. Estrella Fernández García and Severino Falcón
Eligible institutions	<p>The eligible entities for the State Research Agency funding are:</p> <p>Non-profit research organizations according to the PCI 2020 call or its equivalent (<i>Programación Conjunta Internacional 2020 o su equivalente</i>).</p> <p><u>Spanish non-profit research organizations funded by AEI must participate in cooperation with one profit organization funded by the Centro para el Desarrollo Tecnológico Industrial, E.P.E. (CDTI) or one organization funded by National Institute of Health Carlos III (ISCIII) in this call.</u></p> <p><u>Important: Hospitals, primary health care or public health settings of the Spanish National Health System (SNS), accredited Health Research Institutes and CIBER or CIBERNED eligible for ISCIII according to its annex will not be eligible for the State Research Agency funding. Please read the ISCIII Annex.</u></p> <p>ISCIII and AEI may exchange each other applicant(s) in order to maximize the available funds meeting the respective eligibility rules.</p> <p>The Spanish research groups that apply for funding to AEI must comply with the requirements established by this transnational call and with the final rules on eligibility to be defined in the PCI 2020 call (or its equivalent), to be published here</p>
Additional eligibility criteria	<p><u>Mandatory:</u></p> <p><u>Spanish Principal Investigators must be</u> eligible according to the PCI 2020 call or its equivalent and must have experience as investigators in projects funded by the <i>Plan Nacional I+D+i 2008-2011</i>, the <i>Plan Estatal I+D+i 2013-2016</i>, the <i>Plan Estatal I+D+i 2017-2020</i>, ERC Grants, European Framework Programmes or other relevant international programmes.</p>

	<p><u>Incompatibilities: These must be taken into account when participating in different ERA-Nets or other international initiatives.</u></p> <ul style="list-style-type: none"> - <u>Principal Investigators</u> are not allowed to apply for funding in more than one proposal of this ERA-NET EuroNanoMed III call. - <u>Principal Investigators</u> will not be allowed to apply for funding in more than one proposal in the same PCI call (or its equivalent). - <u>Principal Investigators</u> are not allowed to apply for funding in two consecutive PCI calls (or their equivalent). - <u>Principal Investigators</u> must remain unchanged between the proposal to this transnational call and the PCI 2020 call (or its equivalent). <p>The State Research Agency will avoid double funding (overlapping with other EU or National funding), and will not grant projects or parts of projects already funded.</p> <p>As AEI expects to fund the Spanish eligible partners participating in the selected projects in this transnational call with the national PCI call 2020, the Spanish part of the transnational project eligible for AEI could start not earlier than 1 January 2020.</p>
Eligible costs	<ul style="list-style-type: none"> - Personnel costs for temporary employment contracts (scholarships are not eligible). - Current costs, small scientific equipment, disposable materials, travelling expenses and other costs that can be justified as necessary to carry out the proposed activities. - <u>Indirect costs (overheads) or clinical trials (proofs of concept, proofs of principle) are not eligible for funding in the PCI call.</u>
Funding rates (approx.)	<p><u>The following funding limits are considered eligibility criteria. Proposals not respecting these limits could be declared ineligible.</u></p> <ul style="list-style-type: none"> • Maximum amount of funding per legal entity and proposal eligible for AEI should not exceed €50.000 per year. • If the transnational proposal is led by a PI eligible for AEI funding, a maximum of € 10.000 per year in addition.

	<p>Centres formed by different Spanish legal entities will be considered as a unique entity, and thus the maximum funding should not exceed the limits per proposal established above (for example, to mixed centres).</p> <p>The final funding will take into account the transnational evaluation of the collaborative proposal, the scientific quality of the Spanish group, the added value of the international collaboration, the participation of the industrial sector and the financial resources available.</p>
Further instructions	<p>Any publication or dissemination activity resulting from the granted projects must acknowledge the State Research Agency funding: “Project (reference nº XX) funded by the State Research Agency through PCI (<i>or its equivalent</i>)”.</p>

TAIWAN

Funding Organisation	Ministry of Science and Technology (Taiwan); https://www.most.gov.tw/en/public
Initial funding pre-commitment	500.000 € Anticipated number of funded research groups: 3-4
National Contact Point for the 10 th call of EuroNanoMed	Dr. Ching-Mei Tang E-Mail: cmtom@most.gov.tw Phone: +886-2-2737-7557
Eligible institutions	All research institutes, universities, hospitals, public organisations in Taiwan endorsed by the Ministry of Science and Technology as beneficiary institution.
Additional eligibility criteria	The standard funding policy and eligibility rules set by the Ministry of Science and Technology applied.
Eligible costs	Personnel, Consumables, Hosting expenses for foreign researchers, Travel expenses for international destinations-joint research
Further guidance	No official national application is needed in the pre-proposal or full proposal phase. But must notify the national contact person in the Ministry of Science and Technology of your submission to the joint transnational call via email, together with your application as an attachment. For details of national application procedure, please refer to the joint-call announcement on the MOST's website https://www.most.gov.tw/ch/academic for more information.

Funding Organisation	The Scientific and Technological Research Council of Turkey (TUBITAK) www.tubitak.gov.tr
National Funding Programme	ARDEB 1001 Research Projects Programme (The Support Programme for Scientific and Technological Research Projects) http://www.tubitak.gov.tr/en/funds/academy/national-support-programmes/content-1001-scientific-and-technological-research-projects-funding-program Purpose: development of new knowledge, solution to technological problems with scientific interpretations, improving/advancing current situation on the project topic. Projects in which partner from Turkey is only responsible for demonstration actions cannot be supported by TUBITAK.
Initial funding pre-commitment	The maximum funding per project is 720.000 TL for Turkish partners. This amount excludes payments to the overhead costs. The total funding will not exceed 100% of the eligible costs. 2-3 projects tentatively envisaged to be funded
National Contact Point for the 10 th call of EuroNanoMed	Mahmut OZER Email: mahmut.ozertubitak.gov.tr Tel: (+90) 312 298 12 08
Eligible institutions	Applicants can apply from universities (public and private), research institutes, public and private corporations.
Eligibility of PI and team members	Principal Investigator*, Researchers and Advisors: <ul style="list-style-type: none">✓ University personnel should have a PhD degree,✓ Those working in a public institution or a private corporation should have an undergraduate diploma,✓ The Principal Investigator (PI) should be the permanent staff of the organization making the project proposal,

	<ul style="list-style-type: none"> ✓ Except advisors, the PI and researchers (Co-PI) should reside and work in Turkey (Foreign nationals can be PI/researcher in the projects if they are working in an organization in Turkey), ✓ A researcher should have a contribution of at least 10% of the project workload, ✓ An advisor is allowed if the project requires special expertise on a specific subject. The number of advisors in a project is limited to the number of specific subjects in the project. The role of advisor in the projects should be explained in detail in the project proposal. <p>*University presidents and vice presidents, surgeons general, general secretaries, general managers or state department heads, members of the executive committee and advisory board of TUBITAK groups cannot be the principal investigator if they are working in those positions as of the application date. They can be researchers in at most two projects.</p> <p>Please note that further conditions may apply.</p>
Eligible costs	<p>The maximum funding per project is 720.000 TL for Turkish partners. This amount excludes overhead costs. The total funding will not exceed 100% of the eligible costs.</p> <p>Eligible types of funding under this programme are limited to personnel costs, travel and subsistence, equipment, consumables and subcontracting/services. Please see below for a detailed description of each item. Projects intended to build infrastructure cannot be supported.</p> <p><u>Research Material and small-scale research equipment</u></p> <p>Budget allocated for machine/equipment purchases should be balanced with the total budget. Purchase of consumables should also constitute a reasonable amount balanced with the total budget.</p> <p><u>Personnel Cost</u></p> <p>The scholarships for undergraduate/Master/PhD students and post-doc researchers are as follows:</p>

If the scholar is not working for a certain fee:

Undergraduate student: 750 TL/month

Master student: 3.000 TL/month

PhD student: 3.500 TL/month

Post-doc researcher: 4.500 TL/month

If the scholar is working:

Master student: 550 TL/month

PhD: 650 TL/month

Travel Costs

The budget for travel (including living expenses), workshops and seminar organization cannot exceed 80.000 Turkish Liras for the entire project duration. Travels in business class are not accepted. For the travel of Turkish researchers, the amount of allowances varies according to the destination country and the conditions of the personnel.

Expenses for the organization of small scientific events

Organization of dissemination events such as meetings, workshops for the project is eligible and limited to 10.000 TL.

Subcontract/Services

Budget for subcontract cost should be balanced with the total budget. Main work packages defining originality of the project should not be performed by subcontracting.

Overhead

Overhead should not exceed 300.000 TL for Turkish partner including payments for PI and Co-PIs (PTI).

Note: ARDEB 1001 Scientific Project Programme terms about funding of researchers situated abroad for a certain time in the project are not valid for international cooperation projects.

Maximum duration of projects	36 months
National phase	<p>Project coordinator of consortium must send English application form to call secretariat via online application tool. At the same time, project coordinator of Turkish team in the consortium must prepare and send ARDEB <u>the 1st stage Turkish application form</u> available on TUBITAK's web page.</p> <p>All required signatures in blue ink (coordinator and researchers of Turkish team, authorized officer of the institution. etc.) must be present on Turkish application form. As authorized officer, for universities and institutes linked to universities, Chancellor or Vice Chancellor; in other organizations, General Director or Vice General Director must sign the Turkish application form.</p> <p>All titles in the Turkish application form must be filled.</p> <p>Public sector is encouraged to collaborate with private sector in TUBITAK funded projects. But <u>coordinator</u> of Turkish research team is intended to be <u>from a research institute or university</u>.</p>
Other Important Issues	<p>Project coordinator, researchers and advisors must be registered to "Researcher Information System (ARBİS)" and their info must be updated.</p> <p>Field studies in abroad cannot be supported.</p> <p>There should not be any running or concluded projects of research team with similar content of the proposed project.</p> <p>If works defined in proposal requires ethical committee certificate or legal/private permission, these permission documents in required format must be sent with second stage application to TUBITAK.</p> <p>Researchers can take part in only one project as coordinator of Turkish research team.</p> <p>Any publication resulting from the granted projects must acknowledge TUBITAK funding even after the end of the project.</p>
Further guidance	<p>In addition to the national funding regulations provided herewith, all Turkish applicants are strongly advised to check the web page of this programme for the conditions of funding, and before applying they are strongly advised to contact with the Turkish national contact person.</p>

for applicants JTC 2019

|| ANNEX 3: TECHNOLOGY READINESS LEVELS (TRL)

- TRL 1 – basic principles observed
- TRL 2 – technology concept formulated
- TRL 3 – experimental proof of concept
- TRL 4 – technology validated in lab
- TRL 5 – technology validated in relevant environment (industrially relevant environment in the case of key enabling technologies)
- TRL 6 – technology demonstrated in relevant environment (industrially relevant environment in the case of key enabling technologies)
- TRL 7 – system prototype demonstration in operational environment
- TRL 8 – system complete and qualified
- TRL 9 – actual system proven in operational environment (competitive manufacturing in the case of key enabling technologies; or in space)