



ERA·MIN 2

RESEARCH & INNOVATION PROGRAMME ON RAW MATERIALS
TO FOSTER CIRCULAR ECONOMY

ERA-MIN Joint Call 2017

RAW MATERIALS FOR SUSTAINABLE DEVELOPMENT
AND THE CIRCULAR ECONOMY

NATIONAL/REGIONAL FUNDING REGULATIONS

Link to [«Call Text»](#)

Link to [«Guidelines for Applicants»](#)

Link to the [Electronic Proposal Submission System](#)

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FCT - Fundação para a Ciência e a Tecnologia











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Table 1 - Summary of the national/regional funding regulations.

Country/ Region	Funding Organisation	Topics and sub-topics eligible for funding	Entities eligible for funding	Type of research eligible for funding	Additional requirements by the funding organisation
Argentina	MINCyT	!	!	ALL	!
Belgium/ Flanders	FWO	ALL	Academia	Basic research	NO
Belgium/ Flanders	Hermesfonds /VLAIO	1,2,3,4	Companies	ALL	!
Brazil	Finep	ALL	Companies and academia	Basic and applied research	! A separate formal application needs to be submitted to Finep
Chile	CONICYT	1,5	!	ALL	!
Finland	Tekes	ALL	!	Applied Research and Experimental development	NO
France	ADEME	2,3,4,5	ALL	!	! A national funding application needs to be submitted to ADEME
France	ANR	Topic 1: only sub- topics 1.1 and 1.3 Topics 2, 3, 4	ALL	Fundamental research Industrial research Experimental development	!
Germany	BMBF/ JUELICH	!	ALL	Applied Research and Experimental development	!
Ireland	GSI	!	!	ALL	NO
Italy	MIUR	ALL	!	!	! Additional national documents must be sent to MIUR
Poland	NCBR	1,2,3,4	!	Applied Research Experimental development	! Consortium with one Polish enterprise

Country/ Region	Funding Organisation	Topics and sub-topics eligible for funding	Entities eligible for funding	Type of research eligible for funding	Additional requirements by the funding organisation
Portugal	FCT	ALL	ALL		 A “Statement of Commitment” must be submitted to FCT
Romania	UEFISCDI	ALL	ALL	ALL	NO
Slovenia	MIZS	ALL	ALL	Basic and applied research	 Consortium with partners from, at least, 3 countries
South Africa	DST		ALL	ALL	 Applications must be submitted first to DST
Spain	CDTI	1,2,3,4	Companies		 A separate formal application must be submitted through the CDTI system
Spain	MINECO - AEI	1,2,3,4	Academia	Basic research	 Consortium between non-profit research organisations and profit organisation funded by CDTI
Spain/ Castilla y Léon	ADE	1,2,3,4	Companies	Industrial Research and Experimental Development	 An additional form must be sent to ADE
Sweden	Vinnova	ALL	ALL	ALL	
Turkey	TUBITAK	ALL	ALL	ALL	 application in Turkish must be submitted via online to TUBITAK

 means that there are some restrictions and there is a need to check the corresponding national/regional regulations available in this document.

1. Argentina – MINCYT

a) National eligibility criteria

Funding Organisation	Ministry of Science, Technology and Productive Innovation (MINCYT)
Funding Programme (if applicable)	N.A.
Initial funding pre-commitment	100,000 Euro
National Contact Point	<p>Monica Silenzi E-mail: msilenzi@mincyt.gob.ar Tel.: 00541148995000 ext: 4084</p> <p>Agustina Velo E-mail: avelo@mincyt.gob.ar</p> <p>Website: www.mincyt.gob.ar</p>
Eligible entities	Universities; R&D public and private institutions; Small and Medium Enterprises
Additional eligibility criteria	<p>In the first ERAMIN2 call, MINCYT will support up to 2 (two) projects, € 50.000 Euros each.</p> <p>Submission of the proposal at the national level is not required. However, the selected proposals must present institutional support letter.</p> <p>We highly recommend contact MINCYT & NCP's for the preparation of the proposal.</p>
Eligible costs	<p>Direct Costs</p> <ul style="list-style-type: none"> - Mobility (travel + accommodation) - Short-term exchange visits - Meeting, workshops and events organization - Publication, dissemination - Consumables - Small equipment (up to 15.000 euros) <p>Indirect Costs</p> <ul style="list-style-type: none"> - Only administration

b) Funding rates

	Large Enterprises	Medium Enterprises	Small Enterprises	Universities and research organizations
Industrial/Applied Research	Non-eligible	Up to 70 %	Up to 70 %	Up to 100 %
Experimental development	Non-eligible	Up to 70 %	Up to 70 %	Up to 100 %

2. Belgium/Flanders - FWO

a) Regional eligibility criteria

Funding Organisation	FONDS VOOR WETENSCHAPPELIJK ONDERZOEK-VLAANDEREN
Funding Programme (if applicable)	Research Projects
Initial funding pre-commitment	150,000 Euro
National Contact Point	Olivier Boehme Tel: +32 2 550 15 45 Toon Monbaliu Tel: +32 2 550 15 70 eranet@fwo.be
Eligible entities	Art. 9 of the FWO-regulation on the regular research projects is applicable.
Additional eligibility criteria	The FWO-regulation on the regular research projects is applicable. Additionally, only basic, fundamental research is eligible for funding. Strategic Basic Research (SBO-programme) is not fundable by FWO in this call.
Eligible costs	Funding money can be used for staff, consumables and infrastructure. The minimal and maximal amounts of money allowed per cost category, as applicable for the regular FWO-projects, are not applicable for the projects funded by FWO in ERA-NET. Overhead is not an eligible cost. Notwithstanding, FWO pays the host institutions of a project 6% overhead on top of the funding amount.

b) Funding rates

Maximum funding amount:

Type of research	Large Enterprises	Medium Enterprises	Small Enterprises	Universities and research organizations
Fundamental/Basic Research	/	/	/	Up to 100%
Industrial/Applied Research	/	/	/	/
Experimental development	/	/	/	/

3. Belgium/Flanders - Hermesfonds

a) National eligibility criteria

Funding Organisation	Flanders Innovation & Entrepreneurship (VLAIO)
Funding Programme (if applicable)	Industrial R&D projects
Initial funding pre-commitment	1 million euro
National Contact Point	elsie.declercq@vlaio.be
Eligible entities	Any enterprise, from an SME to the Flemish branch of a multinational company may request funding. The only condition is that the enterprise should have a legal personality upon signing the agreement. Furthermore, the enterprise should have the capacity to exploit the result to a sufficient extent in Flanders and hence create enough economic impact in the form of employment and investments.
Additional eligibility criteria	<ul style="list-style-type: none"> • at least € 100.000 budget • Before initiating a funding request for international projects, the applicant should contact VLAIO – Flemish applicants need to provide a regional ERA-NET addendum to VLAIO <p>The maximum amount of funding for one project is € 500.000</p>
Eligible costs	The budget of the industrial partner consists of own payroll costs, other costs (i.e. direct and indirect costs), costs large subcontractors, large costs, costs research partner

b) National funding rates

Maximum funding amount: funding capped at € 500.000

Type of research	Large Enterprises	Medium Enterprises	Small Enterprises	Universities and research organizations
Fundamental/Basic Research	60%	70%	80%	possible to collaborate with universities and research organizations – same funding rate as industrial partner
Industrial/Applied Research	35%	45%	55%	possible to collaborate with universities and research organizations – same funding rate as industrial partner
Experimental development	35%	45%	55%	possible to collaborate with universities and research organizations – same funding rate as industrial partner

4. Brazil - Finep

a) National eligibility criteria

Funding Organisation	FINEP – Financiadora de Estudos e Projetos
Funding Programme (if applicable)	N.A.
Initial funding pre-commitment	750,000 Euro
National Contact Point	Denise Cristiano Reigada Telephone: +55 21 2555-0209 dreigada@finep.gov.br Henrique Vasquez Féteira do Vale Telephone: +55 21 2555-0709 hvasquez@finep.gov.br
Eligible entities	Companies, Public and Private Research Institutes and Universities.
Additional eligibility criteria	Duration of the project: The length of these projects may be from 12 to 36 months. Minimum budget (for Brazilian applicant activities): 100.000€ Maximum grant amount (to support Brazilian applicant activities): 375.000€ We highly recommend contact Finep for the preparation of the proposal.
Eligible costs	Personnel, Instrument and Materials, Equipment, Contractual research, Technical knowledge, construction and facilities for R&D activities. Other operating expenses derived from the project.

b) National funding rates

Maximum funding amount:

Type of research	Large Enterprises	Medium Enterprises	Small Enterprises	Universities and research organizations
Fundamental/Basic Research	40%	60%	80%	80%
Industrial/Applied Research	40%	60%	80%	80%
Experimental development	40%	60%	80%	80%

5. Chile - CONICYT

a) National eligibility criteria

Funding Organisation	CONICYT
Funding Programme (if applicable)	Programa de Cooperacion Internacional
Initial funding pre-commitment	Approx. 385,000 Euro
National Contact Point	Pedro FIGUEROA Pfigueroa@conicyt.cl
Eligible entities	Universities and research organizations.
Additional eligibility criteria	Maximum contribution requested to CONICYT: €95,000 per project.
Eligible costs	Personnel costs Travel expenses Materials and supplies costs Equipment Subcontracting Dissemination

b) National funding rates

Maximum funding amount:

Type of research	Large Enterprises	Medium Enterprises	Small Enterprises	Universities and research organizations
Fundamental/Basic Research	/	/	/	100% of eligible costs
Industrial/Applied Research	/	/	/	100% of eligible costs
Experimental development	/	/	/	100% of eligible costs

6. Finland –Tekes

a) National eligibility criteria

Funding Organisation	Tekes – The Finnish Funding Agency for Innovation
Funding Programme (if applicable)	Smart & Green Growth
Initial funding pre-commitment	1,000,000 Euro (500,000 Euro for Universities and research centers)
National Contact Point	Kari Keskinen (kari.keskinen@tekes.fi)
Eligible entities	Companies, Universities, Research centers
Additional eligibility criteria	
Eligible costs	All project costs during the project under the following categories are eligible: Personnel with overheads, travel, equipment, devices and subcontracting.

b) National funding rates

Maximum funding amount:

Type of research	Large Enterprises	Medium Enterprises	Small Enterprises	Universities and research organizations
Fundamental/Basic Research	/	/	/	/
Industrial/Applied Research	40%	50%	50%	60%
Experimental development	/	70% loan	70% loan	/

7. France – ADEME

a) National eligibility criteria

Funding Organisation	French Environment and Energy Management Agency - ADEME
Funding Programme	Research and development program
Initial funding pre-commitment	500,000 Euro
National Contact Point	Applicants are highly encouraged to contact the following persons before submitting their proposal: Rachel BAUDRY rachel.baudry@ademe.fr +33 (0)241 204 308 Erwan AUTRET erwan.autret@ademe.fr +33 (0)241 204 308 20 avenue du Grésillé – B.P. 90406 – F -49004 ANGERS Cedex 01
Eligible entities	Small, medium and large enterprises, universities and research organisations are eligible.
Additional eligibility criteria	All French applicants have to submit a national funding application immediately after they have submitted their proposal to ERAMIN 2, with financial information only. The national application form can be downloaded on ADEME's web site .
Eligible costs	ADEME's eligible costs are detailed in the following documents (available in French) « Règles générales d'attribution et de versement des aides de l'ADEME » et « Régime d'aides de l'ADEME à la recherche, au développement et à l'innovation ». It includes salaries, overheads, travel expenses, devices, equipment and operational costs.

b) National funding rates

Type of research	Large Enterprises	Medium Enterprises	Small Enterprises	Universities and research organizations
Fundamental/Basic Research	0%	0%	0%	Max. 70%
Industrial/Applied Research	Max. 50%	Max. 60%	Max. 70%	Max. 50%
Experimental development	Max. 25%	Max. 35%	Max. 45%	Max. 50%

8. France –ANR

a) National eligibility criteria

Funding Organisation	Agence Nationale de la Recherche (ANR)
Funding Programme (if applicable)	See National annexes
Initial funding pre-commitment	700,000 Euro
National Contact Point	Massimiliano Picciani Chargé de mission scientifique ANR +33 1 73 54 81 96 massimiliano.picciani@anr.fr
Eligible entities	Universities and research organizations Large, medium and small enterprises Private non-profit organisations: see ANR funding regulations
Additional eligibility criteria	Projects with TRL 1 to 5 Projects concerning the following topics and sub-topics: Topic 1: only 1.1 and 1.3 Topics 2, 3, 4: all No subtopics of topic 5 For French partners: see the National annex “Annexe nationale ANR ERA-MIN 2” , for instance about projects duration, amounts of financial support, deadlines and consortia.
Eligible costs	See ANR funding regulations (“Règlement relatif aux attributions des aides de l’ANR”, in the table below shortly indicated as RF) http://www.agence-nationale-recherche.fr/RF

b) National funding rates

Maximum funding amount:

Type of research	Large Enterprises	Medium Enterprises	Small Enterprises	Universities and research organizations
Fundamental/Basic Research	30%	45%	45%	50% or 100% (see RF)
Industrial/Applied Research	30%	35% or 45% (see RF)	35% or 45% (see RF)	50% or 100% (see RF)
Experimental development	25%	35% or 45% (see RF)	35% or 45% (see RF)	50% or 100% (see RF)

9. Germany - BMBF

a) National eligibility criteria

Funding Organisation	Projektträger Jülich – PtJ (Project Management Jülich) on behalf of the Federal Ministry of Education and Research (BMBF)
Funding Programme (if applicable)	FONA ³ - Forschung für Nachhaltige Entwicklung (www.fona.de)
Initial funding pre-commitment	ca. 2,000,000 Euro
National Contact Point	<p>Dr.-Ing. Holger Grünewald Projektträgerschaft Ressourcen und Nachhaltigkeit Projektträger Jülich Umweltinnovationen (UMW 1)</p> <p>Forschungszentrum Jülich GmbH Zimmerstr. 26-27 – 10969 Berlin Germany</p> <p>Tel.: +49 (0)30 20199-3183 Fax: +49 (0)30 20199-3330</p> <p>h.gruenewald@fz-juelich.de</p>
Eligible entities	<ul style="list-style-type: none"> - Universities, Research-Organisations - Companies (SMEs and large enterprises) - Others (NGO's, associations, municipalities), please check with the National Contact Point
Additional eligibility criteria	<ol style="list-style-type: none"> 1. All proposals must be aligned with national funding regulations by BMBF and the thematic scope of FONA³. It is strongly recommended to get in contact with the National Contact Point to check this before submitting a proposal. 2. For pre-proposals (stage 1) no additional national documents or forms are required 3. Topic 1.3 (Mine closure and reclamation) is excluded for German applicants 4. Offshore/deep-sea-mining-projects are also excluded for German applicants 5. Topic 5 (Cross-cutting issues) can only be funded as an integral part of a technology development project (topic 1-4). 6. A project consortium with German participation must include at least one German enterprise.
Eligible costs	Personal, consumables, equipment, travel, subcontracting, overhead; corresponding to the national BMBF funding rules

b) National funding rates

Funding quotes of German participants can be up to 100% for universities or research organisations. Universities may apply for an additional top-up of 20% (“BMBF-Projektpauschale”) which needs to be included in the budget calculation. In the case of enterprises, funding quotes 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. Organization must be registered in Germany, the research activities should also be located in Germany, as well as the planned exploitation.

Maximum funding rates:

Type of research	Large Enterprises	Medium Enterprises	Small Enterprises	Universities and research organizations
Fundamental/Basic Research	Up to 50%	Up to 60%	Up to 60%	Up to 100%
Industrial/Applied Research	Up to 50%	Up to 60%	Up to 60%	Up to 100%
Experimental development	Up to 25%	Up to 35%	Up to 35%	Up to 100%

10. Ireland – GSI

a) National eligibility criteria

Funding Organisation	Geological Survey Ireland
Initial funding pre-commitment	450,000 Euro
National Contact Point	Aoife Braiden Aoife.Braiden@gsi.ie
Eligible entities	Industry or academic partners (HEIs)
Additional eligibility criteria	no
Eligible costs	Equipment costs (excluding rental) must be less than 25% of the total budget to the Irish partner

b) National funding rates

Maximum funding amount: up to €100k per annum

Type of research	Large Enterprises	Medium Enterprises	Small Enterprises	Universities and research organizations
Fundamental/Basic Research	x	x	x	x
Industrial/Applied Research	x	x	x	x
Experimental development	x	x	x	x

The GSI can fund Projects that include a budget with max of 20% (of total direct costs) contribution to indirect costs but for any type of research and for any type of entity.

11. Italy – MIUR

a) National eligibility criteria

Funding Organisation	Ministry of Education, University and Research
Funding Programme (if applicable)	FIRST - Fondo per gli Investimenti nella Ricerca Scientifica e Tecnologica http://www.ricercainternazionale.miur.it/era/eranet-cofund-(h2020).aspx (Information to be updated)
Initial funding pre-commitment	140,000 Euros. A maximum grant of 70 000 Euros can be awarded to each project proposal, even if it includes more than one Italian participant.
National Contact Point	International questions: Aldo Covello (E-mail: aldo.covello@miur.it ; Phone: +39 06 5849 6465) Gaia Brenna (E-mail: gaia.brenna@miur.it ; Phone +39 06 5849 7404)
Eligible entities	According to art. 60 of the Decree-Law n. 83/2012 and art. 5 of its implementing Ministerial decree 593/2016, the following entities are eligible for funding, providing that they have stable organization in Italy: 1. Enterprises (including private IRCCS, “Istituti di Ricovero e Cura a carattere scientifico”); 2. Private research bodies; 3. Consortia; 4. Universities; 5. Public research institutions (including public IRCCS); 6. Research organizations (public and private) in accordance with EU Reg. n. 651/2014 of the European Commission - June 17, 2014. A maximum of two Italian participants per project proposal is admitted.
Additional eligibility criteria	All activities classifiable as Basic research, Industrial research and Experimental development are eligible for funding. Furthermore, Basic research and Industrial research activities must be predominant with respect to Experimental development activities. <i>Financial conditions:</i> For any private entity, the following financial criteria, calculated using the data reported in the last approved balance sheet, must be fulfilled: I. $CN > (CP - I)/2$ Where: CN = net assets (Capitale netto) CP = sum of the costs of all the projects for which public funding has been requested by the participant during the year I = sum of the contributions received, approved or requested for the same projects II. $OF/F < 8\%$ Where: OF = financial charges (Oneri finanziari) F = turnover (Fatturato) <i>Legal/administrative/financial conditions:</i> The participant must not be defaulting with regard to other funding received by MIUR. The participant must not have requested/got any other funding for the same research activities. The participant must respect the Italian law „D.Lgs. n 159 del 6/05/2011 e

	<p><i>successive modificazioni ed integrazioni”.</i></p> <p>National Forms and deadlines: Italian participants are required to provide a set of additional national documents as defined in MIUR’s website (http://www.ricercainternazionale.miur.it/era/eranet-cofund-(h2020)/era-min-2.aspx). These additional national documents must be sent to MIUR by the same deadline of the pre-proposal phase submission established in the international joint call.</p> <p>Participants who do not send their national documents by the deadline of the call, will be considered not eligible for funding. The admission for funding is subject to the adoption of the necessary accounting and administrative measures for the allocation of the resources. Funded participants will be requested to submit financial and scientific reports to MIUR.</p> <p>On request of applicants a pre-payment may be done, equal to: - 80% of the total contribution for public entities; - 50% of the total contribution for private entities.</p> <p>The remaining part of contribute will be paid in instalments after each financial and progress reporting period.</p>
Eligible costs	All costs incurred during the lifetime of the project under the following categories are eligible: Personnel, Equipment, Subcontracting, Consumables and Overheads.

b) National funding rates

Maximum funding amount:

Type of research	Large Enterprises	Medium Enterprises	Small Enterprises	Universities and research organizations
Fundamental/Basic Research	20%	30%	40%	70%
Industrial Research	20%	30%	40%	50%
Experimental development	10%	20%	30%	25%

12. Poland – NCBR

a) National eligibility criteria

Funding Organisation	National Center for Research and Development (Narodowe Centrum Badań i Rozwoju)
Initial funding pre-commitment	500,000 Euro
National Contact Point	<p>Maria Bojanowska-Sot Project Coordinator Section of Management of Applied Research Programmes INFOTECH e-mail: maria.bojanowska-sot@ncbr.gov.pl phone: +48 22 39 07 186 mobile: +48 515 061 549</p>
Eligible institutions	<p>Following entities are eligible to apply:</p> <ul style="list-style-type: none"> • Research Organizations; • Micro, Small, Medium and Large Enterprise <p>Organization must be registered in Poland.</p>
Additional eligibility criteria	<ol style="list-style-type: none"> 1. All proposals must be aligned with National regulations, inter alia: <ul style="list-style-type: none"> • The Act of 30 April 2010 on the Principles of Financing Science, published in Journal of Laws 2014, item 1620; • The Act of 30 April 2010 on the National Centre for Research and Development, published in Journal of Laws 2016, item 900; • 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 2015, item 299 2. The project consortium with Polish participation must contain at least one Polish enterprise (with declared budget and tasks) to be eligible for funding.
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. costs of subcontracting (E), i.e. costs based on agreements with third parties to perform a portion of the project without a direct supervision of the project participant and without a relationship of subordination; the subcontracting can be obtained from consortium partner only in justified case, this need will be verified by a national

	<p>experts panel; costs of subcontracting cannot exceed 70% of all eligible costs of the project</p> <p>5. other operating costs including costs of support services, materials, supplies and similar products incurred directly as a result of the research activity;</p> <p>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 $6=(1+2+3+5)*x\%$.</p>
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b) National funding rates

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. Organization must be registered in Poland.

	Large Enterprises	Medium Enterprises	Small Enterprises	Universities and research organizations
Industrial/Applied Research	Up to 50+15 (max 65 %)	Up to 50+10+15 (max 75 %)	Up to 50+20+15 (max 80 %)	Up to 100 %
Experimental development	Up to 25+15 (max 40 %)	Up to 25+10+15 (max 50 %)	Up to 25+20+15 (max 60 %)	Up to 100 %

Other type of activities (e.g. coordination, dissemination, management) are not eligible for funding as separate tasks. They can be included in a appropriate cost category within research tasks.

13. Portugal – FCT

a) National eligibility criteria

Funding Organisation	FCT - Fundação para a Ciência e a Tecnologia (Foundation for Science and Technology) www.fct.pt
Funding Programme	Programme 3599.
Initial funding pre-commitment	500,000 Euro
National Contact Point	Dina CARRILHO E-mail: dina.carrilho@fct.pt Tel: [+35 1] 21 392 4381 Marta NORTON E-mail: marta.norton@fct.pt Tel: [+351] 213911565
Eligible institutions	For detailed information consult the Regulations governing access to funding for scientific research and technological development projects — 2016) at: https://www.fct.pt/apoios/projectos/regulamentofundosnacionais.phtml.pt
Additional eligibility criteria	The funding to the Portuguese participation is limited in a transnational proposal as described at: https://www.fct.pt/apoios/cooptrans/eranets/eramin2/index.phtml.pt Each Portuguese institution must sign a “Declaração de Compromisso” which must be sent, by e-mail, to the FCT’s contact person no later than one week after the pre-proposal submission deadline.
Eligible costs	The eligible costs are detailed in the Regulations governing access to funding for scientific research and technological development projects — 2016 at: https://www.fct.pt/apoios/projectos/regulamentofundosnacionais.phtml.pt

b) National funding rates

The funding quota of the Portuguese participants can be up to 100% for universities or research organisations (see national funding rules). In the case of enterprises, funding quota is 50% maximum of eligible expenses. The organizations must be registered in Portugal. For further information please check <https://www.fct.pt/apoios/projectos/regulamentofundosnacionais.phtml.pt>

Type of research	Large Enterprises	Medium Enterprises	Small Enterprises	Universities and research organizations, other
Fundamental/Basic Research	50%	50%	50%	100 %
Industrial/Applied Research	50%	50%	50%	100 %
Experimental development	50%	50%	50%	100 %

14. Romania – UEFISCDI

a) National eligibility criteria

Funding Organisation	Executive Agency for Higher Education, Research, Development and Innovation Funding (UEFISCDI)
Funding Programme (if applicable)	UEFISCDI finances RTD projects recommended for funding following their participation in the joint calls of the ERA-NET projects in which UEFISCDI participates. The participation of the Romanian research teams in the ERA-MIN projects recommended for funding under this Joint Call will be funded and monitored within the UEFISCDI programmes.
Initial funding pre-commitment	600,000 Euro
National Contact Point	<i>Mihaela MANOLE</i> E-mail mihaela.manole@uefiscdi.ro Tel. (+40) 21 3023863
Eligible entities	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.
Additional eligibility criteria	Funding rates vary in accordance with state aid legislation. For more information : http://uefiscdi.gov.ro/articole/4536/Pachet-de-informatii-ERANETERANET-Cofund.html
Eligible costs	For the fundamental research activities, industrial research and experimental development, according to HG 134/2011, types of expenses are eligible, as follow: 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

b) National funding rates

Maximum funding amount:

Type of research	Large Enterprises	Medium Enterprises	Small Enterprises	Universities and research organizations
Fundamental/Basic Research	100%	100%	100%	100%
Industrial/Applied Research	Up to 50+15 (max 65 %)	Up to 60+15 (max 75 %)	Up to 70+10 (max 85 %)	100%
Experimental development	Up to 25+15 (max 40 %)	Up to 35+15 (max 50 %)	Up to 45+15 (max 60 %)	100%

15. Slovenia – MIZS

a) National eligibility criteria

Funding Organisation	MIZS – Ministrstvo za izobraževanje, znanost in sport (Ministry for Education, Science and Sport)
Funding Programme	Programs of International Scientific Cooperation (Mednarodno znanstveno sodelovanje)
Initial funding pre-commitment	420,000 Euro
National Contact Point	Doroteja ZLOBEC E-mail: doroteja.zlobec@gov.si Tel: +386 (0)1 478-4624
Eligible institutions	<p>Eligibility of a partner as a beneficiary institution: Research organizations as defined in the national Research and Development Act (Zakon o raziskovalni in razvojni dejavnosti - ZRRD, Uradni list RS, št. 22/06 – uradno prečiščeno besedilo, 61/06-ZDru-1, 112/07, 9/11 in 57/12-ZPOP-1A.) All participating institutions have to be registered in the Slovenian Research Agency register of research institutions (Informacijski sistem o raziskovalni dejavnosti v Sloveniji - Sicris).</p> <p>Eligibility of principal investigator and other research team members: The project activities of the Slovenian partner have to be under the supervision of the primary investigator/primary researcher who fulfils the requirements for project leader as defined in Art. 29 of the national Decree on criteria and standards for allocating resources for the implementation of the research activity, financed from the budget of the Republic of Slovenia (Uredba o normativih in standardih za določanje sredstev za izvajanje raziskovalne dejavnosti, financirane iz Proračuna Republike Slovenije, Uradni list RS, št. 103/11, 56/12, 15/14 in 103/15, from now on: Decree on criteria and standards). The criteria are further determined in the Rules on Determining the Fulfilment of Conditions for a Research Project Leader (Pravilnik o kriterijih za ugotavljanje izpolnjevanja pogojev za vodjo raziskovalnega projekta, Uradni list RS št. 41/09 in 72/11). All participating researchers have to be registered in the Slovenian Research Agency register of researchers (Sicris) and must have available research hours.</p>
Additional eligibility criteria	<p>Announcement of the Call can also be find on the MIZS web page.</p> <p>Consortium with partners from at least 3 different countries are eligible.</p> <p>Period of eligibility of public expenditures: As of budgetary year 2018 until the end of the budgetary year 2021.</p> <p>Period of eligibility of expenditures on the project: From the starting date of the transnational project stipulated in the consortium agreement for a period of 24 or 36 months, with a prescribed additional 30-day period for the payment of invoices related to the project costs. The exact duration of the project will be defined in the contract between MIZS and the selected Slovenian partner, after the consortium agreement between the selected consortium partners enters into force.</p> <p>Total requested funding per project: For all Slovenian partners within one consortium must not exceed 70.000 € per year.</p> <p>Project duration: 24 to 36 months.</p>

	<p>Eligible TRL levels: TRL1-TRL5</p> <p>National contracting negotiations will commence after the projects are selected for funding on the level of the transnational call. National documentation with a statement regarding the agreed starting date of the transnational project signed by the transnational project coordinator will be a prerequisite for signing the contract on national level.</p>
Eligible costs	<p>MIZS will fund all eligible costs of Slovenian researchers participating in successful transnational projects, recommended for funding in accordance with the Decree on criteria and standards. Eligible costs are defined based on the FTE value according to the Slovenian Research Agency's research project categorization (A, B, C or D based on the research conducted). Eligible costs must be directly related to the research conducted and should include personnel (according to article 16,18, 22 and 23 of the Decree), material (including travel, consumables and services) and equipment (amortization) costs as elements of the FTE. Indirect costs are eligible. The value is calculated based on the FTE value of category A, B,C, or D research projects, under the condition that costs under each of the specific FTE elements are appropriately decreased (by a max. of 20% for indirect costs).</p>

b) National funding rates

Maximum funding amount:

100 % for research organization (such as universities, public and private research institutes) who's financed activity is non-economic in accordance with the provisions of Community Framework for State Aid for Research and Development and Innovation (OJ EU C 198, 27. 6. 2014).

National regulation for State Aid for Research and Development: [Program za spodbujanje raziskav in razvoja Ministrstva za izobraževanje, znanost in šport](#).

Wide dissemination of research results on a non-exclusive and non-discriminatory basis is required.

Type of research	Large Enterprises	Medium Enterprises	Small Enterprises	Universities and research organizations
Fundamental/Basic Research	Up to 65%	Up to 75%	Up to 80%	(non-economic activity) Up to 100%
Industrial/Applied Research (pre-commercial research)	Up to 65%	Up to 75%	Up to 80%	(non-economic activity) Up to 100%
Experimental development	Not eligible.	Not eligible.	Not eligible.	Not eligible.

16. South Africa – DST

a) National eligibility criteria

Funding Organisation	Department of Science and Technology (DST)
Funding Programme (if applicable)	DST will enter into contracts with the applicant's institution to support South Africa's participation in the Co funded projects.
Initial funding pre-commitment	300,000 Euro (Total DST funding for all approved projects)
National Contact Point	Name: Mr Toto Matshediso Deputy Director: Strategic Partnerships Department of Science and Technology Private Bag X894 PRETORIA 0001 Phone: (+27)12843 6339 e-mail: toto.matshediso@dst.gov.za
Eligible entities	South African citizens and non-South African citizens but working in a South African institution such as the Science Councils, institutions of higher learning, universities, small, medium and large enterprises in the private sector and national system of innovation organisations involved in R&D.
Additional eligibility criteria	It is mandatory for applicants to submit applications firstly to DST in order to ascertain the strategic alignment with the country's National Development Plan and the objectives of the Department.
Eligible costs	<p>Direct costs: <u>Travel and Daily subsistence allowance including accommodation</u> The DST will cover travel costs in line with the guidelines of South African government regulations.</p> <p><u>Consumables and supplies</u> Any consumables necessary for the implementation of the project may be considered as direct eligible costs. Consumables are only eligible costs under the project if bought after the start date of the project.</p> <p><u>Costs of personnel</u> DST will cover personnel cost to be incurred during project implementation.</p> <p><u>Subcontracting</u> DST will not prevent SA applicants from subcontract activities within the project, but encourages SA researchers to commit to activities that they are mostly able to implement. And will not support subcontracting of parties outside South Africa. The co-investment contract will be between DST and the main SA applicant and not the subcontractor. DST will not be involved in any agreements/arrangements regarding activities to be implemented and how the reimbursed will be done between main SA applicant and the subcontracted</p>

	party.
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b) National funding rates

Type of research	Large Enterprises	Medium Enterprises	Small Enterprises	Universities and research organizations
Fundamental/Basic Research	Up to 80%	Up to 90%	Up to 90%	Up to 90%
Industrial/Applied Research	Up to 80%	Up to 90%	Up to 90%	Up to 90%
Experimental development	Up to 80%	Up to 90%	Up to 90%	Up to 90%

17. Spain – MINECO-AEI

a) National eligibility criteria

Funding Organisation	Ministry of Economy, Industry and Competitiveness – through the State Agency for Research (MINECO – AEI)
Funding Programme (if applicable)	<p>Programa Estatal de Investigación, Desarrollo e Innovación Orientada a los Retos de la Sociedad, Plan Estatal de Investigación Científica y Técnica y de Innovación 2013-2016.</p> <p>The instrument for funding the Spanish groups will be the Spanish Call on International Joint Programming Actions (<i>Acciones de Programación Conjunta Internacional or equivalent</i>), which will be launched in 2018 (APCIN 2018) or the equivalent. Only as a reference, the beneficiaries are advised to read the call APCIN 2016.</p> <p>The Spanish legal entities granted are obliged by the regulations established in this APCIN call (or equivalent) and by the funding limits specified below.</p> <p>Call will be managed by the Subdivisión de Programas Científico-Técnicos Transversales, Fortalecimiento y Excelencia.</p> <p>The following funding limits are considered eligibility criteria. Proposals not respecting these limits could be declared non eligible.</p> <ul style="list-style-type: none"> • Maximum per legal entity and proposal eligible for MINECO-AEI should not exceed 35.000 € per year. If two or more legal entities participate in the same proposal the MINECO-AEI part should not exceed 46.000 € per year. • For experimental groups, the above limits are increased: Up to 47.000 € per year for one Spanish partner. Up to 62.000 € per year for the whole Spanish part in case more than one Spanish partner participates in the same proposal. • If the transnational proposal is led by a PI eligible for MINECO-AEI a maximum of 8.000 € per year in addition. <p>Research or Academic Centers formed by an agreement between different 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 mixed Centers).</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>
Initial funding pre-	333,500 Euro

commitment	
National Contact Point	Leonor Gómez; Severino Falcón era-mat@mineco.es / severino.falcon@mineco.es
Eligible entities	<p>Non-profit research organizations according to the APCIN call or equivalent.</p> <p>Spanish non-profit research organizations must participate in cooperation with at least one profit organization funded by the CDTI in this call.</p> <p>Final rules on eligibility will be described at the APCIN2018 call (or equivalent), to be published here</p>
Additional eligibility criteria	<p><u>The project duration must be of minimum 2 years or cannot exceed 3 years.</u></p> <p><u>Mandatory:</u></p> <p>Spanish Principal investigators <u>must be</u> eligible according to the APCIN 2018 call (or 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>, ERC Grants, European Framework Programmes or other relevant international programmes.</p> <p><u>Not allowed:</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-MIN 2 call.- <u>Principal Investigators</u> are not allowed to apply for funding in more than one proposal in the APCIN 2018 call or its equivalent. This must be taken into account when participating in different ERA-Nets or other international initiatives. - <u>Principal Investigators</u> have to remain unchanged between the pre-proposal stage, the full proposal stage, and the National APCIN 2018 call or its equivalent. - Important: <u>Principal Investigators</u> who obtain funding in the APCIN 2017 call (or equivalent) are not allowed to apply neither in APCIN 2018 or its equivalent nor in this transnational ERA-MIN 2 call. <p>The Ministry of Economy, Industry and Competitiveness will avoid double funding (overlapping with other EU or National funding), and will not grant projects or parts of projects already funded.</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. <p><u>Indirect costs (overheads) or clinical trials (proofs of concept, proofs of principle) are not eligible for funding in the APCIN call.</u></p>

b) National funding rates

The Spanish legal entities granted are obliged by the regulations established in this APCIN call and by the funding limits specified below.

The following funding limits are considered eligibility criteria. Proposals not respecting these limits could be declared non eligible.

- Maximum per legal entity and proposal eligible for MINECO-AEI should not exceed 35.000 € per year. If two or more legal entities participate in the same proposal the MINECO-AEI part should not exceed 46.000 € per year.
- For experimental groups, the above limits are increased: Up to 47.000 € per year for one Spanish partner. Up to 62.000 € per year for the whole Spanish part in case more than one Spanish partner participates in the same proposal.
- If the transnational proposal is led by a PI eligible for MINECO-AEI a maximum of 8.000 € per year in addition.

Research or Academic Centers formed by an agreement between different 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 mixed Centers).

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.

c) Mandatory acknowledgement

Any publication or dissemination activity resulting from the granted projects must acknowledge MINECO-AEI funding even after the end of the project: "Project (reference nº XX) funded by MINECO-AEI through APCIN 2018 (or equivalent)".

18. Spain - CDTI

a) National eligibility criteria

Funding Organisation	CDTI
Funding Programme (if applicable)	R+D+i INTERNATIONALISATION PROGRAMME
Initial funding pre-commitment	530,000 Euro
National Contact Point	<i>Maria Jose TOMAS</i> E-mail: mariajose.tomas@cdti.es Tel.: +34 915815502
Eligible entities	Companies and enterprises
Additional eligibility criteria	Length of the project: The length of these projects may be from 12 to 36 months. Project budget: The minimum fundable budget is €175,000 In addition to completing the ERAMIN proposal form, Spanish applicants have to submit a separate formal application through the CDTI proposal submission system (http://www.cdti.es/) with the information related to their participation for the National Eligibility check.
Eligible costs	Personnel, Instrument and Materials, Contractual research, Technical knowledge and Patents consulting and equivalent services intended exclusively for the research activity. Other operating expenses derived from the research project.

b) National funding rates

Maximum funding amount:

Type of research	Large Enterprises	Medium Enterprises	Small Enterprises	Universities and research organizations
Fundamental/Basic Research	40 %	50 %	60 %	-Non Eligible
Industrial/Applied Research	40 %	50 %	60 %	-Non Eligible
Experimental development	40 %	50 %	60 %	-Non Eligible

19. Spain / Castilla y León - ADE

a) Regional eligibility criteria

Funding Organisation	ADE
Funding Programme (if applicable)	ADE grants for international R&D projects in the framework of ERA -NETS
Initial funding pre-commitment	350,000 Euro
National Contact Point	Carmen Verdejo Rebollo verrebca@jcyl.es +34 983 324189 Isabel Gobernado Mitre gobmitma@jcyl.es +34 983 324242
Eligible entities	Large, medium and small companies
Additional eligibility criteria	Industrial research and experimental development projects involving effective international collaboration. Only R&D projects are eligible. Minimum budget: 150.000€ Maximum grant amount: 250.000€ Maximum two projects/company/call Taxes are not eligible An additional form is required to be filled in and sent it to ADE contact points.
Eligible costs	Staff costs needed for the project External collaborations for R&D activities related to the project Costs for materials, supplies, etc. needed for the project. Other costs such as travelling, management and audit costs

b) Funding rates

Maximum funding amount:

Type of research	Large Enterprises	Medium Enterprises	Small Enterprises	Universities and research organizations
Fundamental/Basic Research	/	/	/	/
Industrial/Applied Research	65% maximum	75% maximum	80% maximum	/
Experimental development	40% maximum	50% maximum	60% maximum	/

20. Sweden – Vinnova

a) National eligibility criteria

Funding Organisation	Verket för Innovationssystem (Vinnova), Sweden
Funding Programme	International collaboration programme at the unit of Industrial development
Initial funding pre-commitment	500,000 Euro
National Contact Point	Susanne Gylesjö, Vinnova SE-101 58 Stockholm E-mail: Susanne.Gylesjo@Vinnova.se Tel. +46 (0)8 473 3187
Eligible entities	Eligible entities for funding are normally universities, R&D institutes, SME's and Large companies, NGOs (associations, foundations, etc.). Organisations must be legal entities .
Additional eligibility criteria	If the application/proposal (2nd stage) is granted funding by ERA-MIN 2, the Swedish project partners will then be invited by Vinnova to submit national application forms within one month after notification
Eligible costs	<p>Vinnova's grant is a contribution to the project's total eligible costs or parts thereof. The following costs are eligible (see link below for limitations):</p> <ol style="list-style-type: none"> 1. personnel costs, 2. costs of equipment, land and buildings, 3. costs of consultants and licenses etc., 4. other direct costs including travel expenses, and 5. indirect costs. <p>A detailed description of eligible costs and its limitations can be found at: eligible costs (http://vinnova.se/upload/dokument/ansok_rapportera/Guide_till_Vinnovas_villkor_om_stodberattigande_kostnader_2016-04-11.pdf)</p> <p>In order for a cost to be eligible, it shall also:</p> <ul style="list-style-type: none"> • be actual and auditable, • be incurred by a Participant, • have been incurred during the Project, • be established in accordance with the Participant's usual and generally accepted accounting principles, • be recorded and • be used for the sole purpose of achieving the objectives of the project.

b) National funding rates

Maximum funding amount:

Type of research	Large Enterprises	Medium Enterprises	Small Enterprises	Universities and research organisations
Fundamental/Basic Research	100	100	100	100
Industrial/Applied Research*	50	60	70	100
Experimental development*	25	35	45	100

* *Additional funding can be granted if special conditions are met, see [National funding rates](#) (http://vinnova.se/upload/dokument/ansok_rapportera/Tabell_stodnivaer_statligt_stod.pdf)*

21. Turkey – TUBITAK

a) National eligibility criteria

Funding Organisation	THE SCIENTIFIC AND TECHNOLOGICAL RESEARCH COUNCIL OF TURKEY- TUBITAK
Funding Programme	<p>The organisations which are eligible for funding as well as the eligibility criteria for cooperation are listed in the national guidelines available via</p> <p>English website: http://tubitak.gov.tr/en/funds/academy/national-support-programmes/content-1001-scientific-and-technological-research-projects-funding-program</p> <p>Turkish website: http://tubitak.gov.tr/tr/destekler/akademik/ulusal-destek-programlari/1001/icerik-onemli-hususlar</p>
Initial funding pre-commitment	600,000 Euro
National Contact Point	<p>Applicants are highly encouraged to contact the following persons before submitting their proposal:</p> <p>Dr. Mehmet Ufuk Atay E-mail: ufuk.atay@tubitak.gov.tr Tel.: +903124685300/1237</p> <p>Eray Korkmaz E-mail: eray.korkmaz@tubitak.gov.tr Tel.: +903124685300/1246</p>
Eligible entities	Small, medium and large enterprises, universities, institutions and research organisations are eligible.
Additional eligibility criteria	<p>For both first and second (full proposal) stages, proposals must be submitted via online into the national electronic submission system about one week after submission of the transnational proposals to ERA-MIN. The submission process should be done via http://ardeb-pbs.tubitak.gov.tr</p> <p>Maximum funding per awarded project is 360.000 TL (~95 000 euro)+ overhead cost+other costs (i.e: incentives)</p>
Eligible costs	<p>TUBITAK's eligible costs are detailed in the following website.</p> <p>It includes salaries, consumables, overheads, travel expenses, devices, equipment, purchases of services and operational costs.</p> <p>English website: http://tubitak.gov.tr/en/funds/academy/national-support-programmes/content-1001-scientific-and-technological-research-projects-funding-program</p> <p>Turkish website: http://tubitak.gov.tr/tr/destekler/akademik/ulusal-destek-programlari/1001/icerik-onemli-hususlar</p> <p>Other Important Issues:</p>

	<ul style="list-style-type: none"> • TUBITAK will avoid double funding (overlapping with other international (EU) or national funding), and will not grant projects or parts of projects already funded. • Mandatory acknowledgement for publication or dissemination activity resulting from the granted projects must acknowledge TUBITAK funding even after the end of the project by stating the project no. The logo of the TUBITAK cannot be used in any outputs of the project. • It is highly recommended that it should be contacted with the NCP during the preparation of the project.
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b) National funding rates

Type of research	Large Enterprises	Medium Enterprises	Small Enterprises	Universities and research organizations
Fundamental/Basic Research	Not specifically determined, if possible 100%	Not specifically determined, if possible 100%	Not specifically determined, if possible 100%	Not specifically determined, if possible 100%
Industrial/Applied Research	Not specifically determined, if possible 100%	Not specifically determined, if possible 100%	Not specifically determined, if possible 100%	Not specifically determined, if possible 100%
Experimental development	Not specifically determined, if possible 100%	Not specifically determined, if possible 100%	Not specifically determined, if possible 100%	Not specifically determined, if possible 100%

ANNEX 1 – Annexe nationale ANR ERA-MIN 2

Modalités de Participation pour les Participants Français

IMPORTANT :

Le présent document énonce les modalités de participation des partenaires français à l'appel à projets ERA-MIN 2.

Les modalités de participation et recommandations importantes présentées dans ce document s'ajoutent aux dispositions figurant dans le texte de l'appel :

[Lien vers site de soumission ERA-MIN2](#)

Il est nécessaire de lire attentivement le texte de l'appel à projets, l'ensemble du présent document ainsi que le règlement relatif aux modalités d'attribution des aides de l'ANR (<http://www.agence-nationale-recherche.fr/RF>) avant de déposer une proposition de projet de recherche.

Date de clôture

Etape 1 : 05/05/2017, 17 h 00 (CEST)

Etape 2 : 28/09/2017, 17 h 00 (CEST)

Points de contact à l'ANR

Chargé de mission scientifique ANR

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massimiliano.picciani@anr.fr

Responsable scientifique ANR

Olivier Spalla

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1. Contexte et objectifs de la collaboration

En lien avec les différents défis sociétaux, l'ANR a développé des partenariats multilatéraux avec ses homologues européens dans le cadre des actions européennes de type ERA-NET, ERA-NET COFUND ou initiatives de programmation conjointe (JPI). Ces actions sont complémentaires aux projets collaboratifs classiques des programmes cadres. Dans cette perspective, l'accent est mis sur un raisonnement pluriannuel de priorisation des activités européennes et d'articulation des outils nationaux et européens.

Afin de simplifier et de fluidifier les modalités de collaboration, et de contribuer à la construction de l'Espace européen de la recherche (EER), l'ANR a décidé de s'engager au sein de l'ERA-NET COFUND ERA-MIN II.

L'objectif est de contribuer au financement des projets européens et internationaux, démontrant un haut niveau d'excellence scientifique, en soutenant la participation des équipes nationales.

Le présent appel à projets concerne le support au développement industriel européen par des actions de recherche dans le domaine des matières premières non agricoles et non énergétiques. L'objectif est bien de participer pour l'Europe à une sécurisation des ressources en matière premières de ce type, qu'elles soient primaires ou secondaires avec l'obligation d'en assurer une gestion responsable et durable. Les matières premières visées sont les minerais métalliques, les matériaux de construction et les matériaux industriels. Les ressources considérées peuvent être indifféremment primaires ou secondaires comme les mines urbaines et les déchets des appareils électriques et électroniques. Pour y parvenir, le financement fourni par les programmes nationaux et régionaux des États membres et d'autres pays sera combiné avec les efforts de la Commission européenne dans l'appel cofinancé pour les projets de recherche multilatéraux portant sur « L'implémentation d'une collaboration européenne de recherche et d'innovation dans le domaine des matières premières afin d'augmenter la compétitivité industrielle et avancer vers l'économie circulaire ».

Le but de ERA-MIN 2 est de créer des liens entre partenaires de recherche ayant une expertise scientifique et technologique différente mais complémentaire afin de maximiser les ressources et de partager les risques, les coûts et les compétences. Une condition préalable pour que les projets transnationaux soient pris en charge par l'intermédiaire de cet appel est l'inclusion des différentes parties de la chaîne de valeur, pour faciliter la mise sur le marché des technologies ou services nouvellement développés. Le partenariat entre les chercheurs industriels et universitaires dans les domaines des matières premières et de l'économie circulaire permettra d'améliorer et d'accélérer le transfert de technologie, et de renforcer les efforts européens pour parvenir à une sécurisation des ressources ainsi qu'à leur gestion efficace et responsable permettant de soutenir durablement le développement industriel.

2. Périmètre de l'appel conjoint

2.1 Objectif de l'appel conjoint

L'objectif de l'appel est de contribuer à la sécurisation de l'industrie européenne en matières premières non énergétiques et non agricoles, dans une approche responsable et durable convoquant les principes de l'économie circulaire. 5 thèmes principaux ont été identifiés :

Thème 1 - Approvisionnement en matières premières, composé de 3 sous-thèmes, 1.1 exploration, 1.2 Opérations minières, 1.3 fermeture des mines et suivi ;

Thème 2 - Conception, composés de 4 sous-thèmes : 2.1 efficacité de l'usage des matières premières, 2.2 réutilisation et durabilité étendues, 2.3 conception pour recyclage 2.4 substitution de matériaux critiques ;

Thème 3 - Procédés, production et refabrication, composé de 3 sous-thèmes : 3.1 accroître l'efficacité des procédés de production faisant un usage intensif des ressources, 3.2 accroître l'efficacité des ressources par le recyclage des déchets ou la refabrication, 3.3 accroître l'efficacité des ressources par l'utilisation des technologies d'information et communication ;

Thème 4 - Recyclage des produits en fin de vie composé de 4 sous-thèmes : 4.1 collecte des produits en fin de vie et logistique, 4.2 prétraitement (démontage, tri, caractérisation) des produits en fin de vie, 4.3 récupération des métaux des produits en fin de vie, 4.4 accroître le recyclage des produits en fin de vie par l'utilisation des technologies d'information et communication ;

Thème 5 - Thèmes transverses composé de 3 sous-thèmes : 5.1 nouveaux modèles économiques, 5.2 accroître les données et méthodes pour la mesure d'impact environnemental, 5.3 acceptation sociale et confiance/perception publique des matières premières.

3. Modalités de soumission

Dans le cadre de cet appel les projets seront soumis en deux étapes.

Les pré-propositions et les propositions de projet, rédigées en langue anglaise, devront être déposées par le coordinateur, sur le site de soumission de l'ERA-NET COFUND ERA-MIN 2, en respectant le format et les modalités demandés, disponibles sur le site.

Durant tout le processus, le secrétariat de l'appel (eramin@fct.pt) est le point de contact pour tout candidat.

La date limite de dépôt des dossiers de pré-propositions (étape 1) sur le site de soumission est fixée au **05 mai 2017 à 17 h (CEST)**.

La date limite de dépôt des dossiers de propositions (étape 2) sur le site de soumission est fixée au **28 septembre 2017 à 17 h (CEST)**.

4. Eligibilité

Pour être éligibles, les pré-propositions et les propositions doivent respecter les critères décrits ci-après, qui sont cumulatifs.

Critères d'éligibilité propres à l'ANR :

Caractère complet

La pré-proposition doit être déposée sur le site de soumission à la date de clôture de soumission des pré-propositions. Aucun document n'est admis après cette date.

La proposition doit être déposée sur le site de soumission à la date de clôture de soumission des propositions. Aucun document n'est admis après cette date.

Caractère unique

Une pré-proposition ou une proposition ne doit pas être semblable en tout ou partie à une autre pré-proposition ou proposition soumise ou ayant donné lieu à un financement de l'ANR.

Le caractère semblable est établi lorsque les pré-propositions ou les propositions en cause (dans leur globalité ou en partie) décrivent des objectifs principaux identiques, ou résultent d'une simple adaptation, ET impliquent des équipes majoritairement identiques.

Critère d'éligibilité thématique propre à l'ANR : au sein d'un consortium les partenaires français ne peuvent pas être positionnés sur les thèmes suivants : 1.2 Opération (extraction) des mines, ainsi que l'ensemble des sous-thèmes du thème 5. De même, les partenaires français doivent être positionnés sur des TRL(1-3) du segment « recherche de base », voire sur le premier segment de la « recherche appliquée » (TRL(4-5)).

Critères d'éligibilité qui s'appliquent dans le cadre de l'appel émanant de l'ERA-NET COFUND ERA-MIN 2 :

- Les pré-propositions ne couvrant pas le périmètre de l'appel seront rejetées avant la phase d'évaluation ;
- Les consortiums doivent inclure au moins deux partenaires qui demandent un financement de deux pays membres de ERA-MIN II différents contribuant au financement de l'appel ;
- Le coordinateur doit être installé dans un pays ou une région participant à l'appel ;
- Un(e) coordinateur(e) ne peut participer qu'au projet qu'il coordonne. Il(elle) ne peut donc pas être coordinateur(e) ou partenaire d'un autre projet ;
- Les permanents des organisations de financement de l'appel sont exclus de l'appel ;
- L'effort total des partenaires d'un seul pays (en termes d'équivalent homme-mois) ne peut pas dépasser 70% de l'effort total du projet ;
- Une majorité de partenaires (2/3) doivent appartenir à un pays participant à l'appel ;
- Les projets doivent être écrits en anglais. Cependant une traduction française pourra être demandée par l'ANR ;
- Tous les champs décrivant le projet à la fois lors de la pré-proposition et lors de la proposition complète doivent être renseignés sans excéder 6 pages pour la pré-proposition et 22 pages pour la proposition complète ;
- Le projet doit durer un minimum de 12 mois et ne pas excéder 36 mois ;
- Toutes les institutions demandant un financement doivent respecter les critères et règlements financiers de leur agence de financement ;
- Tous les partenaires demandant un financement doivent fournir avec la pré-proposition une lettre d'engagement signée et validée par le représentant légal de l'organisme et le responsable scientifique du partenaire du projet ;

Des partenaires ne demandant pas de financement ou qui ne sont pas éligibles au financement peuvent être inclus dans le consortium à condition de pouvoir démontrer dans une déclaration signée leur capacité à couvrir leurs propres frais. Un template est proposé pour cela en annexe du texte de l'appel.

5. Evaluation

Dans le cadre de cet appel, un comité évalue les propositions selon les modalités énoncées en annexe du plan de travail de la Commission Européenne.¹

L'appel conjoint de l'ERA-NET COFUND ERA-MIN 2 prend la forme d'une procédure en deux étapes :

Étape 1 : examen au niveau national ou transnational et examen international unique par les pairs.

Étape 2 : examen international unique par les pairs.

5.1 Critères étape 1

Les critères d'évaluation des propositions complètes sont :

- la pertinence du projet vis-à-vis de la portée de l'appel à projets conjoint
- l'excellence ;
- l'impact.

Le détail des critères d'évaluation est disponible dans le texte de l'appel à projet dont le lien figure en page 1.

5.2 Critères étape 2

Les critères d'évaluation des propositions complètes sont :

- l'excellence ;
- l'impact ;
- la qualité et l'efficacité de la mise en œuvre.

Le détail des critères d'évaluation est disponible dans le texte de l'appel à projet dont le lien figure en page 1.

5.3 Classement

Les propositions sont classées selon les résultats de l'évaluation. La sélection s'effectue sur la base de ce classement.

5.4 Résultats

Les projets sont financés sur la base de la liste établie par le comité d'évaluation à concurrence de la capacité budgétaire des membres de l'ERA-NET COFUND. Dans le cadre des ERA-NET COFUND, la liste des projets sélectionnés pour financement s'arrête dès qu'un projet ne peut être financé par tout ou partie des agences membres de l'ERA-NET COFUND.

¹ Annexe générale du Plan d'action d'Horizon 2020 sur les ERA-NET Cofund : http://ec.europa.eu/research/participants/data/ref/h2020/wp/2014_2015/annexes/h2020-wp1415-annex-d-eranet-cofund_en.pdf

6. Recommandations

Les recommandations suivantes constituent des conseils concernant la préparation des propositions de projet et les projets sélectionnés pour financement.

- Recommandations concernant la demande de financement ANR

La demande de financement des partenaires français d'un projet ne devrait pas excéder 350 000 € pour un projet dont le coordinateur scientifique est français et 250 000 € pour un projet où les participants français ne sont que partenaires.

- Recommandations après financement

Conformément aux règles de l'ERA-NET COFUND ERA-MIN 2 mentionnées dans le « Guidelines for Applicants », uniquement pour les projets sélectionnés pour financement il est requis de produire un accord de consortium entre les partenaires du projet.

7. Dispositions pour le financement

Chaque agence financera les dépenses relatives aux équipes de son pays **selon ses propres règles**. Les modalités d'attribution des aides de l'ANR sont précisées dans le « Règlement financier » disponible à l'adresse <http://www.agence-nationale-recherche.fr/RF>

Les projets, selon les règles de l'ERA-NET COFUND ERA-MIN 2, doivent commencer au plus tard le 1^{er} Mai 2018.

Les échéances applicables pour les rapports intermédiaires et finaux sont celles déterminées par l'appel. Ces rapports doivent être transmis au secrétariat de l'appel et au point de contact national de l'ANR.