



ERA-MIN

NETWORK ON THE INDUSTRIAL HANDLING
OF RAW MATERIALS FOR EUROPEAN INDUSTRIES

The 2nd ERA-MIN Joint Call

Sustainable Supply of Raw Materials in Europe

2014

CALL TEXT AND CALL PROCEDURES

UPDATED VERSION 23-04-2014

(INCLUDES NATIONAL RULES FOR MINCYT AND UPDATED RULES FOR MINECO)

IMPORTANT!

PARTS OF THIS DOCUMENT MAY BE FURTHER AMMENDED TO INCLUDE UPDATES REGARDING THE PARTICIPATION OF OTHER FUNDING AGENCIES. THE UPDATES WILL BE ADEQUATELY MARKED IN THE TEXT, FOR RAPID IDENTIFICATION.

PLEASE CHECK REGULARLY (WEEKLY IS ADVISED) THE WEBSITE WWW.ERA-MIN-EU.ORG

Table of content

1. Introduction.....	3
2. Background.....	4
3. The Call Funding Partners	5
4. Scope of the second ERA-MIN Joint Call and RTD topics for funding.....	6
5. Joint Call administration	9
6. The funding model.....	10
7. Eligibility criteria.....	11
8. Call procedures: submission; evaluation and selection; funding.....	12
a. Submission procedures:	12
b. Evaluation and selection procedures	13
c. Funding and reporting procedures.....	14
9. Call Calendar.....	16
ANNEXES:	16
ANNEX I – National eligibility criteria and funding rates.....	17
1. FINLAND - TEKES	17
2. FRANCE - ADEME	18
3. FRANCE - ANR	19
4. HUNGARY-OTKA.....	20
5. POLAND – NCBR.....	21
6. PORTUGAL - FCT.....	23
7. ROMANIA – UEFISCDI	24
8. SLOVAKIA - Ministry of the Environment.....	25
9. SPAIN – Ministerio de Economía y Competitividad (MINECO)	26
10. SWEDEN - SGU.....	29
11. SWEDEN - VINNOVA.....	30
12. TURKEY - TUBITAK.....	33
13. ARGENTINA - MINCYT	34
14. SOUTH AFRICA - DST.....	35
ANNEX II - Evaluation criteria and scoring	37
ANNEX III – Guidelines for applicants	39
1. APPLICATION AND FUNDING PROCEDURE.....	39
2. ELIGIBILITY CRITERIA (MANDATORY) AND ERA-MIN RECOMMENDATION	41
3. COMPOSITION OF CONSORTIA	42
4. ELIGIBILITY CHECK AND EVALUATION OF THE PROPOSALS.....	43
5. REPORTING AND MONITORING FUNDED PROJECTS	43
FORM A – COMMON APPLICATION FORM.....	44
FORM B – STATEMENT OF COMMITMENT	53
FORM C - DECLARATION OF OWN FUNDING.....	54

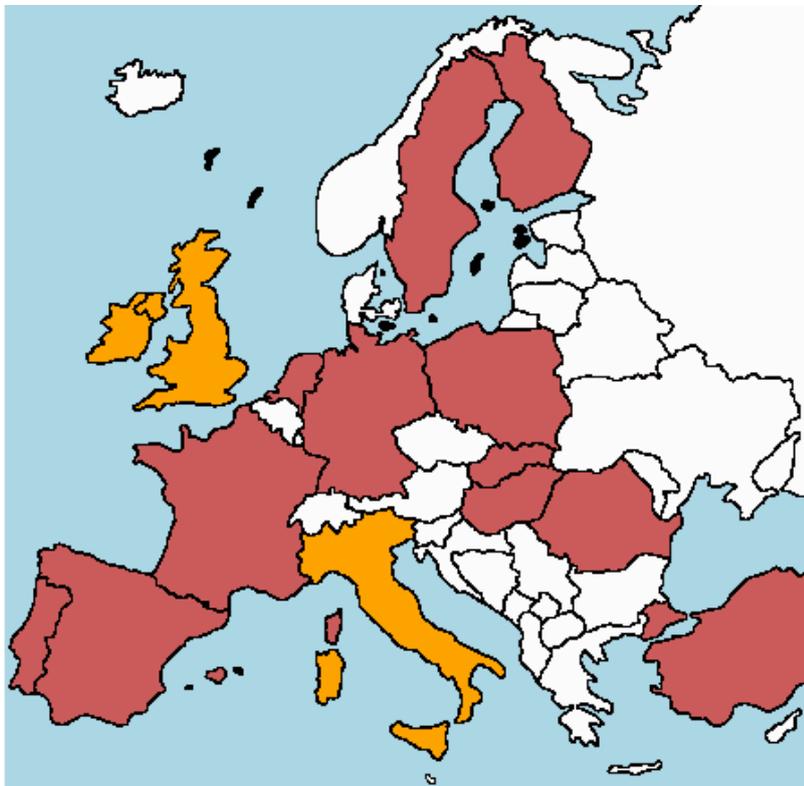
1. Introduction

The ERA-NET scheme is a key element for the construction of the European Research Area (ERA), with the aim of developing cooperation and coordination of research activities carried out at national or regional level in the Member States and Associated States. The ERA-NET projects are networks of research funding organizations which work together towards improving coherence and coordination of their national/regional research funding programmes.

ERA-MIN (<http://www.era-min-eu.org/>) is an ERA-NET on the “Industrial Handling of Raw Materials for European industries”, that was launched in November 2011 and will run for four years. It is supported by the European Commission through the Seventh Framework Programme and is aimed at setting up networks and mechanisms to foster coordinated research in the field of industrial production and supply of non-energy, non-agricultural raw materials, in line with the “EU Raw Materials Initiative”. To achieve this objective, ERA-MIN is conducting three main tasks:

1. Mapping and networking of the European non-energy mineral raw materials research community,
2. Defining research priorities, resulting in a research agenda for raw materials research, and
3. Implementing joint activities, such as Joint Calls for research proposals and coordination among national research funding programmes.

ERA-MIN currently comprises 18 partners that are research-funding organisations (15 full members and three associated partners) from 15 countries (Figure 1). The number of partners is set to increase over the project’s lifetime. ERA-MIN will be extended to include up to six new full members. It is also open to include associated members, who are research funding organisations having the possibility to join calls for proposals.



ERA-MIN full members:

TEKES - Finland
 CNRS and ADEME - France
 BMBF and JÜLICH - Germany
 MBFH - Hungary
 M2i - The Netherlands
 NCBR - Poland
 FCT - Portugal
 UEFISCDI - Romania
 SGUDS - Slovakia
 CDTI - Spain
 VINNOVA and SGU - Sweden
 TUBITAK - Turkey

ERA-MIN Associated partners:

GSI - Ireland
 ENEA - Italy
 KTN - United Kingdom

Figure 1. ERA-MIN consortium

ERA-MIN addresses three segments of the **non-energy mineral raw materials**:

- construction minerals,
- industrial minerals and
- metallic minerals.

The ERA-MIN Research Agenda aims at listing the most important topics of research and innovation that will contribute to secure the sustainable supply and management of non-energy and non-agricultural raw materials, and offer opportunities of investment and employment opportunities in the EU. The ERA-MIN research agenda is available on the ERA-MIN website, at: <http://www.era-min.eu.org/news/107-the-era-min-roadmap-published>

2. Background

The scope of ERA-MIN is in line with the Europe 2020 aim to achieve smart, sustainable and inclusive growth. As the global population is expected to increase to 9 billion by 2050, resource demands will start to outstrip the capacity to supply some of them in economically, environmentally and socially sound conditions. New technologies in almost any field of daily life will require increasing use of crucial non-energy raw materials. Challenges from the new technologies will additionally affect the demand for non-energy mineral raw materials.

New technologies in almost any area of the daily life will require increasing use of crucial non-energy raw materials, which will also affect the demand for non-energy mineral raw materials. As large, rich deposits located in countries that offer access to their mineral resources are getting rare, research is vital to explore deeper-seated deposits in Europe, deposits in higher risk countries and to develop knowledge on unconventional resources. The efficiency of material production and use throughout the whole supply chain needs to be improved, turning this chain into a materials circle where waste becomes the resource needed by another process, and dissipation is avoided as much as possible. Additionally, a significant reduction can be achieved by substituting scarce elements by more abundant ones with the same functionalities, or by substituting the functionality itself.

A group of 150 experts have contributed to the ERA-MIN Research Agenda and have identified the following **main challenges of research and innovation** on non-energy raw materials:

- Improve techniques for finding and mining the new resources that are necessary to satisfy the growing worldwide demand. As large, rich deposits located in countries that offer access to their mineral resources are getting rare, research is vital to explore deeper-seated deposits in Europe, deposits in higher risk countries and to develop knowledge on unconventional resources.
- Improve the efficiency of material production and use throughout the whole supply chain to turn this chain into a materials circle where waste becomes the resource needed by another process, and where dissipation is avoided as much as possible. To achieve this, innovative recycling technologies for technology metals from complex products are as important as non-technical innovations to obtain better access to secondary resources and ensure their resource efficient processing throughout the recycling chain.
- Overcome metallurgical and especially extractive metallurgy challenges to enable a resource (whether primary or secondary) to give raise to the metals used by the downstream industry. This will contribute to reducing Europe's metal import dependency and create jobs and business opportunities.
- Reduce or avoid the use of scarce materials. A significant reduction can be achieved by substituting scarce elements by more abundant ones with the same functionalities, or by

substituting the functionality itself. This requires specific research in the field of elements and material properties.

- Ensure, in harmony with the economic stakeholders and the society, the flow of minerals and metals needed by the economy and to ensure that this happens in line with the sustainable development framework. This requires reliable data and information on the global mineral resources industries, on capitalistic controls, trade and non-trade barriers, market drivers, recycling and related facilities, trade flows, life-cycle and material flow data, etc, and the development of modelling integrating economic, environmental and social factors as well as objective functions controlling them. Such information and modelling is needed to develop and implement an EU non-energy mineral raw materials policies.
- Fill up the research vacuum that developed over the last three decades after the closure of research centres in major companies combined with decreased activity in both universities and government agencies.
- Ensure the training of young generations that will have to cope with the multifaceted raw material issues. Training of professionals is also necessary to disseminate the latest knowledge and good practices in the fast evolving field of research on non-energy and non-agricultural raw materials.

The second ERA-MIN Joint Call (2014) will address all areas of non-energy raw materials supply as defined in the ERA-MIN Research Agenda. The scope of the Call also includes mineral and metal-based construction materials. An overview of the ERA-MIN sub-topic areas is given in Section 4 – Scope of the ERA-MIN Joint Call 2014.

3. The Call Funding Partners

The Call Funding Partners are those organizations which agreed to allocate budget for the second ERA-MIN Joint Call (2014) on Sustainable Supply of Raw Materials in Europe and will implement jointly the Call for proposals based on commonly-agreed structures and procedures.

The Call Funding Partners (including the prospective ones – in *Italic*) and their respective Call Funding Countries are given in Table 1 below:

No.	Call Funding Partner	Short name	Country
1.	Tekes-Teknologian Ja Innovaatioiden Kehittaemiskeskus	TEKES	Finland
2.	Agence de l'Environnement et de la Maitrise de l'Energie	ADEME	France
3.	L'Agence Nationale de la Recherche	ANR	France
4.	Hungarian Scientific Research Fund	OTKA	Hungary
5.	Narodowe Centrum Badan I Rozwoju	NCBR	Poland
6.	Fundacao para a Ciencia e a Tecnologia	FCT	Portugal

No.	Call Funding Partner	Short name	Country
7.	Unitatea Executivă pentru Finanțarea Învățământului Superior, a Cercetării, Dezvoltării și Inovării	UEFISCDI	Romania
8.	Ministry of Environment of the Slovak Republic	MENV SR	Slovakia
9.	Ministerio de Economía y Competitividad	MINECO	Spain
10.	Verket för Innovationssystem	VINNOVA	Sweden
11.	Sveriges Geologiska Undersökning	SGU	Sweden
12.	Türkiye Bilimsel Ve Teknolojik Arastirma Kurumu	TUBITAK	Turkey
13.	Ministry of Science, Technology and Productive Innovation	MINCYT	Argentina
14.	Department for Science and Technology	DST	South Africa

Table 1. Call Funding Partners and the respective Call Funding Countries.

The European Commission is not involved in the definition or preparation of this Joint Call, nor is it involved in the evaluation or funding of approved projects, but the good practices used by the European Commission were taken into account in the design of the Call.

4. Scope of the second ERA-MIN Joint Call and RTD topics for funding

The **scope** of the Call is needs-driven research on non-energy raw materials, addressing one or several areas of the value chain, as shown in Figure 2.

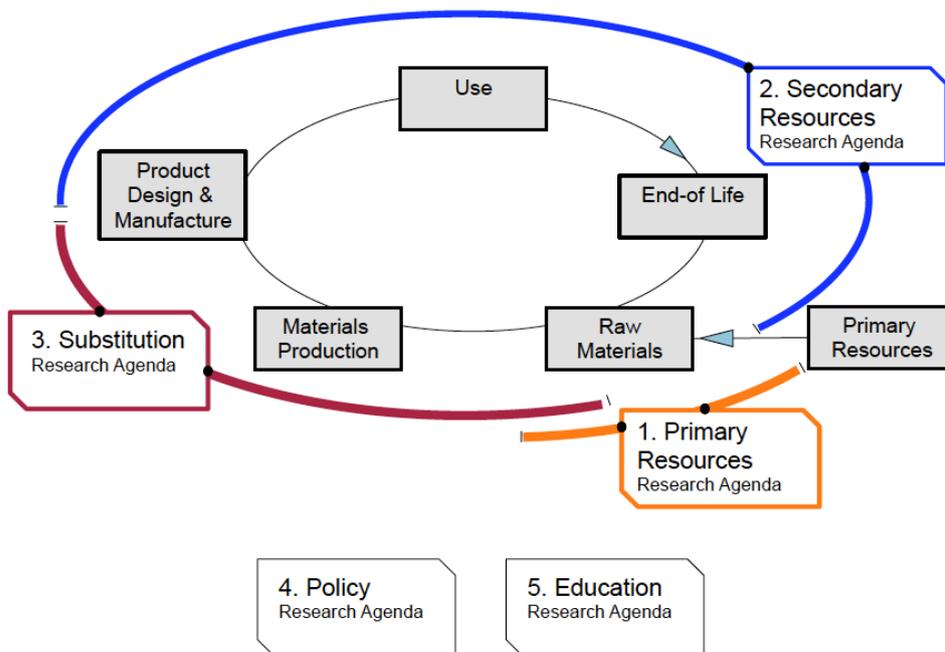


Figure 2. Life cycle of raw materials and corresponding topic areas of the Joint Call (coloured boxes)

Both basic and applied research projects will be funded by the Call Funding Partners (based on the national rules applicable), provided that the proposed research clearly demonstrates potential to foster sustainable industrial supply of non-energy mineral resources in Europe.

Target groups: Consortia involving both academic and industrial organizations are *particularly* encouraged to apply. Other types of consortia (e.g. purely industrial or academic) can also apply.

The research and technological development (RTD) topics to be funded under the second ERA-MIN Joint Call (2014) address all aspects of the **non-energy raw materials value chain**, grouped into three topic areas:

1. Primary resources;
2. Secondary resources (recycling);
3. Substitution of critical materials.

In conjunction with these three technological areas, horizontal activities under the areas of Public policy support and mineral intelligence and Education and International Cooperation can also be addressed. For more detailed information on the research needs per each topic and sub-topic areas, as identified by the ERA-MIN experts, applicants are invited to consult the ERA-MIN research agenda, which can be downloaded from the ERA-MIN website, at the following link: <http://www.era-min-eu.org/news/107-the-era-min-roadmap-published>

Each of the three areas is further split into more sub-topic areas, as shown in Table 2 below. Proposals can be submitted in any of these sub-topic areas or they can cover aspects relevant to more than one sub-topic area.

Table 2. Sup-topic areas for research in ERA-MIN

1. Primary resources	
Code	Sub-topic areas:
1.A	Exploration
1.B	Extraction
1.C	Minerals processing
1.D	Metallurgy
1.E	Mine closure and rehabilitation
2. Secondary resources	
Code	Sub-topic areas:
2.A	Recycling of mining and smelting residues (incl. historical dumps and tailings)
2.B	Product design & manufacturing
2.C	Product distribution & use
2.D	End-of-life collection and logistics
2.E	End-of-life pre-processing
2.F	Metallurgical extraction
2.G	Closing the loop from an integrated approach
3. Substitution of critical materials	
Code	Sub-topic areas:
3.A	Substitution of critical materials for green energy technologies
3.B	Substitution of critical materials under extreme conditions
3.C	Substitution of critical materials in bulk applications
3.D	Substitution of critical materials for electronic devices and medical applications
3.E	Enabling technologies and research infrastructure for substitution

5. Joint Call administration

The Call Funding Partners agreed on three administrative structures for the Joint Call operation:

- a. *Joint Call Committee (JCC)*, composed only by the Call Funding Partners contributing financially to the second ERA-MIN Joint Call (2014);
- b. *Transnational Call Office (TCO)*, composed by representatives of the Call Funding Partners, coordinated by M2i and assisted by CNRS, with the main task of implementing the Joint Call;
- c. *Evaluation Board (EB)* composed of the independent experts appointed by the JCC to peer-review the proposals submitted to ERA-MIN Joint Calls.

The representative of the Call Funding Partners in the TCO will be the contact point in each one of the Call funding countries participating in the call, and applicants are advised to contact them at an early stage in project preparation for information on the specific national rules, using the contacts in given in Table 3 below:

No.	Call Funding partner	Country	Contact person
1.	TEKES www.tekes.fi	Finland	<i>Kari KESKINEN</i> Programme Manager E-mail: kari.keskinen@tekes.fi Tel. +358 50 5577843
2.	ADEME www2.ademe.fr	France	<i>Erwan AUTRET</i> Programme Manager E-mail: erwan.autret@ademe.fr Tel. +33 241 204308
3.	ANR www.agence-nationale-recherche.fr	France	<i>Karine DELMOULY</i> Project Manager E-mail : karine.delmouly@agencerecherche.fr Tel. +33 1 73 54 82 38
4.	OTKA www.otka.hu	Hungary	<i>Elod NEMERKENYI</i> Assistant of International Affairs Hungarian Scientific Research Fund E-mail: nemerkenyi.elod@otka.hu Tel. +36 (0)1 219 8757
5.	NCBR www.ncbir.pl	Poland	<i>Maria BOJANOWSKA-SOT</i> Project Coordinator E-mail: maria.bojanowska@ncbr.gov.pl Tel. +48 515 061 549
6.	FCT www.fct.pt	Portugal	<i>Dina CARRILHO</i> Project Officer, Department of International Relations E-mail: dina.carrilho@fct.pt Tel. + 35 121 392 4381
7.	UEFISCDI www.uefiscdi.ro	Romania	<i>Mihaela MANOLE</i> Project Officer, Department of management and administration of thematic research programmes E-mail: mihaela.manole@uefiscdi.ro Tel. +40 21 302 3863

No.	Call Funding partner	Country	Contact person
8.	Ministry of Environment of the Slovak Republic www.minzp.sk	Slovakia	<i>Vojtech FERENCZ</i> State Secretary Ministry of Environment of the Slovak Republic E-mail: vojtech.ferencz@enviro.gov.sk Tel. +421 2 5956 2464
9.	Ministerio de Economía y Competitividad (MINECO)	Spain	Subdirección General de Proyectos Internacionales E-mail: sgpint@mineco.es Tel. +34 916037990 Federico Mompean E-mail Mail: sgint.fm@mineco.es
10.	VINNOVA www.vinnova.se	Sweden	<i>Susanne GYLESJÖ</i> Programme Manager E-mail: susanne.gylesjo@VINNOVA.se Tel. +46 (0) 8 473 3187
11.	SGU www.sgu.se	Sweden	<i>Katarina NILSSON</i> Programme Manager E-mail: Katarina.Nilsson@sgu.se Tel. +46 (0)18 179147
12.	TUBITAK www.tubitak.gov.tr	Turkey	<i>Emel ONDER FIRAT</i> Teknoloji ve Yenilik Destek Programlari Baskanligi (TEYDEB) Tel. +90 312 468 5300 - 3635 Fax +90 312 427 4305 E-mail: emel.onder@tubitak.gov.tr
13.	MINCYT www.mincyt.gob.ar	Argentina	Monica Silenzi Technical Coordinator of the Liaison Office Argentina- European Union Tel. +5411 4899-5000 (4084) E-mail: msilenzi@mincyt.gob.ar
14.	DST www.dst.gov.za	South Africa	<i>Details will become available shortly.</i>
General information: ERA-MIN Transnational Call Office www.era-min-eu.org			<i>Iulia DEGERATU</i> , Materials Innovation Institute (M2i) E-mail: eramim@m2i.nl Tel. +31(0) 15 278 96 24

Table 3. Contact details of the participating Call Funding Partners and Transnational Call Office.

6. The funding model

This second ERA-MIN Joint Call is based on the existing RTD funding schemes or programmes in the field of non-energy raw materials in the participating countries. This means that every project

partner in a proposal submitted to the second ERA-MIN Joint Call on *Sustainable Supply of Raw Materials in Europe* (2014) will be funded by the Call funding partner of their own country – the so-called “virtual common pot”.

In addition to the rules for participation and funding set by the second ERA-MIN Joint Call 2014, **each applicant in a project proposal submitted must also comply with the national rules of the funding programme of their respective country.**

The final funding decisions are made by the Call Funding Partners. Each Call Funding Partner involved should grant the public aid to the projects selected and recommended for funding within the minimum period possible, taking into account the national rules.

7. Eligibility criteria

The proposals have to meet the following eligibility criteria, as defined by the second ERA-MIN Joint Call Committee and detailed further below, as well as the national eligibility criteria:

- The proposals must be submitted, only via electronic form through the ERA-MIN Submission System, by the coordinator of the transnational project no later than **17th June 2014, at 17.00 CEST¹**.
- Each proposal must involve a **minimum of three organizations from at least two different Call Funding Countries**, eligible for funding from the Call Funding Partners;
- The coordinator of the transnational consortium applying for funding must be established in a country of a Call Funding partner;
- At least one of the partners in the consortium must come from one of the countries participating in the Call: Finland; France; Hungary; Poland; Portugal; Romania; Slovakia; Spain; Sweden; Turkey.
- The language of the ERA-MIN project applications is English;
- All fields of the project description are filled in and the total length of project description does not exceed **a maximum of 22 pages**, excluding the annexes;
- The project duration shall be of minimum 12 months and shall not exceed 36 months.
- All applicants requesting funding from the Call Funding Partners must provide in annex a statement of commitment duly signed and stamped by the head of the organisation and the lead researcher/principal investigator (Form B in the *Guidelines for applicants - Annex III*) of the project description;
- Applicants coming from countries not participating in the Call can be part of the project consortia, on the condition that they make proof of covering their own costs by providing a signed declaration. An indicative template (Form C) is provided in the Guidelines for Applicants;
- Each applicant institution coming from a Call Funding country must comply with the national funding criteria and regulations of their respective Call Funding organization (Call Funding Partner) to ensure the eligibility of the transnational proposal;
- If applicable as per national rules, all the necessary additional information/documents requested by the Call Funding Partner (see *Annex I - National eligibility criteria and funding rates*) must be included as annex to the proposal application.

¹ 17.00 CEST/Central European Summer Time

8. Call procedures: submission; evaluation and selection; funding

a. Submission procedures:

For the second ERA-MIN Joint Call (2014), the Call Funding Partners agreed to employ a single-step submission procedure, which means that only a full proposal will be required for submission.

The application form can be downloaded from the ERA-MIN website and it is also provided in *Form A – Common application form in the Guidelines for applicants*. The proposals must be submitted by the coordinator of the transnational proposal, **only** in electronic form, using the Electronic Submission System available via the ERA-MIN website www.era-min-eu.org.

The deadline for the submission of full proposals is:

June 17th 2014 at 17.00 CEST²

Specific guidance on the application process is given in the Guidelines for Applicants. The Electronic Submission System (ESS) is expected to be active shortly after the publication of the Joint Call. Detailed guidelines for the use of the electronic submission system will be placed on the ERA-MIN website at the time of the ESS activation.

A full proposal must contain:

- General administrative details for each applicant and publishable project summary (according to Form A of the present Guidelines – *Common application form*);
- General budget information (according to Form A of the present Guidelines – *Common application form*);
- The Project description, with all the mandatory sections in the template completed;
- (only) the following annexes, as applicable:
 - CV/profiles of the key personnel (maximum two pages per each profile, maximum three profiles per applicant organisation);
 - For the applicants eligible for funding from ERA-MIN Call Funding Partners: Statement of commitment for each applicant (Form B), confirming they have contacted their corresponding Call Funding Partner and they are fully aware of the national rules applicable to them;
 - Applicants not eligible for funding from ERA-MIN Call Funding Partners or coming from countries without allocated funding under the present Call have to prove their own funding via official declaration, in English (Form C) or with enclosed authorized translation corresponding to the Form C, signed by the head of the respective applicant organization.

Eligible costs will be handled according to national rules and may include:

- scientific and technical staff expenses;
- travel costs;
- equipment and subcontracting (duly justified, subcontracting the core work of the project is not allowed);
- Indirect costs (overheads) and VAT shall be handled according to national rules.

² 17.00 CEST/Central European Summer Time

The applicants are strongly advised to read the National eligibility criteria and funding rates applicable in the Call Funding Countries (Annex I) and to contact their respective Contact Points prior to submitting the application - see *Table 3 in Section 5 “Joint Call administration”*.

b. Evaluation and selection procedures

The evaluation procedures are designed to identify the best proposals in terms of scientific excellence, impact and transnational cooperation.

The objectives of the evaluation system in the ERA-MIN Joint Calls, which all Call Funding Partners must aim to comply with, are set as follows:

- to ensure the eligibility of the projects with regard to the common and the various national criteria of the Call Funding Partners corresponding to the consortium;
- to assess the scientific and/or technological value, the quality and efficiency of management and implementation, as well as the potential impact of the proposals - as thoroughly and accurately as possible;
- to assess the transnational value of the cooperation in the proposal;
- to undertake the assessment in a fair, transparent and homogeneous way for all proposals submitted to the ERA-MIN Joint Calls.

A two-stage selection process will be employed:

1. In the first stage, the TCO will perform **the eligibility check** of the proposals. The coordinators of the proposals rejected will be informed by the TCO. These proposals will not be further evaluated.

The proposals meeting all eligibility criteria will be sent to the designated experts of the Evaluation Board (according to their expertise relevant for the topic of the proposal).

2. **The quality assessment** of the submitted proposals will be performed by the Evaluation Board composed of international expert reviewers.

There will be a peer review evaluation process (three independent reviewers for the same proposal, out of which one is appointed as the *rapporteur* and consolidates the evaluation report upon agreement and on behalf of all the evaluators of that respective proposal). If possible, considering the limited size of the Call, efforts will be made that the proposals are reviewed by evaluators from other countries than those of the applicants.

The proposals will be assessed according to the following criteria:

No.	Evaluation criterion
0	<p><i>Is the proposal within the scope of the call? (yes/no question)</i></p> <p>If the proposal was considered not to be within the scope of the call, an explanation of why the proposal is out of scope will be required from the evaluators, to be provided as feedback to the applicant. If considered outside the scope of the Call, the proposal will not be further evaluated.</p> <p>The same rating (0) will be awarded if the proposal does not contain sufficient information to enable a proper assessment of the criteria 1, 2 and 3.</p>
1	Scientific and/or technological excellence
2	Quality and effectiveness of management and implementation

No.	Evaluation criterion
3	Potential impact of the research in fostering a sustainable supply of non-energy raw materials in Europe

The detailed evaluation criteria and scoring system are given in *Annex II*.

Only excellent/ very good proposals will be funded. If the number of proposals considered excellent/very good, as judged by the Evaluation Board meeting, corresponds to a total requested funding which is smaller than the committed funds, only part of the funds may be used. Proposals not recommended for funding following the Evaluation Board meeting will not be funded in any case.

c. Funding and reporting procedures

A total amount in excess of **7.5 Million euro**³ has been provisionally reserved by the Funding Partners participating to this Call, allocated to fund one or several topics, as shown in the table below.

In principle, each participant in a funded project will be funded by their respective Call Funding Partner. The Call Funding Partners will strive to ensure that the top-ranked proposals are funded to the maximum extent possible, as requested and deemed eligible.

³ The final total Call budget and the corresponding country distribution will be communicated shortly, pending the final funding decisions of some of the funding agencies which recently joined the Call.

Code	Call Funding Partner	TEKES (Finland)	ADEME (France)	ANR (France)	OTKA (Hungary)	NCBR (Poland)	FCT (Portugal)	UEFISCDI (Romania)	M ENVR (Slovakia)	MINECO (Spain)	SGU (Sweden)	VINNOVA (Sweden)	Tubitak (Turkey)	MINCYT (Argentina)	DST (South Africa) Topics to be confirmed
1.A	Exploration														
1.B	Extraction														
1.C	Minerals processing														
1.D	Metallurgy														
1.E	Mine closure and rehabilitation														
2.A	Recycling of mining and smelting residues (incl. historical dumps and tailings)														
2.B	Product design & manufacturing														
2.C	Product distribution & use														
2.D	End-of-life collection and logistics														
2.E	End-of-life pre-processing														
2.F	Metallurgical extraction														
2.G	Closing the loop from an integrated approach														
3.A	Substitution of critical materials for green energy technologies														
3.B	Substitution of critical materials under extreme conditions														
3.C	Substitution of critical materials in bulk applications														
3.D	Substitution of critical materials for electronic devices and medical applications														
3.E	Enabling technologies and research infrastructure for substitution														

Table 4. Sub-topics covered by each Call Funding Partner participating in the second ERA-MIN Joint Call

Following the Joint Call Committee Meeting, the ERA-MIN TCO will communicate the JCC funding decision (positive or negative) by e-mail to all coordinators of the applicant consortia, together with the consolidated evaluation report for the submitted proposal.

The beneficiaries of the funded projects will submit reports to the ERA-MIN TCO, in English, according to the reporting procedure as described in *Annex III - Guidelines for applicants*. In addition, each applicant in a selected funded project must report to their respective Call Funding Partner (funding organisation), according to their administrative rules.

9. Call Calendar

The second ERA-MIN Joint Call on Sustainable Supply of Raw Materials in Europe is published on the **21st March 2014** and will close on **17th June 2014, at 17.00 CEST**.

A period of maximum six months is envisaged between the submission deadline and the communication of the final funding decision to the successful applicants.

Timeline	Action
24 th February 2014	Pre-announcement of the ERA-MIN Joint Call (2014)
21 st March 2014	Publication of the Call documents on the ERA-MIN website
17th June 2014, 17.00 CEST	Deadline for submission of full applications
4 th July 2014	Communication of the eligibility check results
July – October 2014	Quality assessment of proposals
November 2014	Evaluation Board meeting
December 2014	Communication of the funding decisions (positive and negative) to the applicants
January 2015	The earliest starting date for the funded projects

ANNEXES:

Annex I – National eligibility criteria and funding rates

Annex II – Evaluation criteria and scoring

Annex III – Guidelines for applicants

ANNEX I – National eligibility criteria and funding rates

In alphabetical order:

1. FINLAND - TEKES

a) National eligibility criteria

Funding Organisation	Innovaatorahoituskeskus Tekes (Tekes), Finland
Funding Programme	Green Mining Programme http://www.tekes.fi/programmes/GreenMining Green Growth Programme http://www.tekes.fi/programmes/Green Growth
Initial funding pre-commitment	2.000.000 € for companies
National Contact Point	<i>Kari KESKINEN</i> E-mail: kari.keskinen@tekes.fi Tel. +358 295 055 843
Eligible entities	Companies registered and operative in Finland are eligible for funding in the Call 2014. Both SMEs and large companies are welcome, following TEKES funding principles and strategies. Universities and research organisations are encouraged to be included as subcontractors
Additional eligibility criteria	N/A
Eligible costs	Salaries, overheads, travel expenses, devices, equipment, expenditure on services

b) National funding rates

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

2. 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	700.000 €
National Contact Point	Erwan AUTRET erwan.autret@ademe.fr 20 avenue du Grésillé – B.P. 90406 – 49004 ANGERS Cedex 01 France +33 (0)241 204 308
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, 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. 100%
Industrial/Applied Research	Max. 50%	Max. 60%	Max. 70%	Max. 50%
Experimental development	Max. 25%	Max. 35%	Max. 45%	0%

3. FRANCE - ANR

a) National eligibility criteria

Funding Organisation	The French National Research Agency - Agence Nationale de la Recherche (ANR)
Funding Programme	Plan d'action 2015
Initial funding pre-commitment	500.000 €
National Contact Point	Karine Delmouly Project Manager +33 1 73 54 82 38 karine.delmouly@agencerecherche.fr
Eligible entities	Small, medium and large enterprises, universities and research organisations are eligible.
Additional eligibility criteria	Consortia should include at least one "research organisation".
Eligible costs	ANR's eligible costs are detailed in the following documents (available in French) « Règlement financier » http://www.agence-nationale-recherche.fr/RF

b) National funding rates

Type of research	Large Enterprises	Medium Enterprises	Small Enterprises	Universities and research organizations
Fundamental/Basic Research	30%	30%	45%	100%*
Industrial/Applied Research	30%	30%	45%	100%*
Experimental development	25%	25%	45%	100%*

*Except special cases (see national rules)

4. HUNGARY-OTKA

a) National eligibility criteria

Funding Organisation	Hungarian Scientific Research Fund (OTKA)
Funding Programme (if applicable)	NA
Initial funding pre-commitment	EUR 150.000 (one hundred and fifty thousand)
National Contact Point	Dr. Elod Nemerkenyi 36-1-219-8757 nemerkenyi.elod@otka.hu
Eligible entities	Universities and research institutions in Hungary
Additional eligibility criteria	<ul style="list-style-type: none"> • Only in basic research. • An ERA-NET pre-proposal has to be submitted by the Hungarian applicant to OTKA to be evaluated by its review panel in charge of proposals for international cooperation. If the panel is not in favor of supporting the pre-proposal, the Hungarian proposal cannot be supported – regardless of the outcome of the joint ERA-MIN evaluation. • Potential Hungarian applicants are requested to contact OTKA before submitting their proposals to the ERA-MIN program and not later than May 1, 2014.
Eligible costs	As in the OTKA NN call for proposals for international cooperation: http://www.otka.hu/en/call-for-proposals/international-cooperation

b) National funding rates

Type of research	Large Enterprises	Medium Enterprises	Small Enterprises	Universities and research organizations
Fundamental/Basic Research	0	0	0	20-30%
Industrial/Applied Research	0	0	0	0
Experimental development	0	0	0	0

5. POLAND – NCBR

a) National eligibility criteria

Funding Organisation	National Center for Research and Development (Narodowe Centrum Badań i Rozwoju) www.ncbir.gov.pl
National Contact Point	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 07 158 mobile: +48 515 061 549
Eligible institutions	Following entities are eligible to apply: <ul style="list-style-type: none"> • Public university; • Private university; • Scientific units of the Polish Academy of Sciences; • Research institute; • Scientific institution; • 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 No. 96 item 615, 2010; • The Act of 30 April 2010 on the National Centre for Research and Development, published in Journal of Laws No. 96 item 616, 2010; • The Regulation of the Minister of Science and Higher Education of 28 October 2010 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 No. 215 item 1411, 2010. 2. The project consortium with Polish participation must contain at least one Polish enterprise to be eligible for funding.
Eligible costs	The eligible costs shall be the following: <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 $6=(1+2+3++5)*x\%$.

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. Organizations must be registered in Poland.

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

In case of enterprises only Basic Research, Applied Research and Experimental Development will be fund. Other types of activities (e.g. coordination, dissemination, management) are eligible for funding in case of universities and research organizations only.

6. 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	Scientific Research and Technological Development in all scientific domains http://www.fct.pt/apoios/projectos/index.phtml.en
Initial funding pre-commitment	400,000 €
National Contact Point	<i>Dina CARRILHO</i> E-mail: dina.carrilho@fct.pt Tel:+ 35 121 392 4381
Eligible institutions	For detailed information consult the Regulations governing access to funding for scientific research and technological development projects — 2010 (amended in 2011) at: http://www.fct.pt/apoios/projectos/regulamento.phtml.en
Additional eligibility criteria	The Portuguese participation in a transnational proposal must follow the national eligibility criteria as described at: http://www.fct.pt/apoios/cooptrans/eranets/eramin/
Eligible costs	The eligible costs are detailed in the Regulations governing access to funding for scientific research and technological development projects — 2010 (with 2011 changes) at: http://www.fct.pt/apoios/projectos/regulamento.phtml.en

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.

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 %

7. ROMANIA – UEFISCDI

a) National eligibility criteria

Funding Organisation	Executive Agency for Higher Education, Research, Development and Innovation Funding (UEFISCDI)
Funding Programme	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
National Contact Point	<i>Mihaela MANOLE</i> E-mail mihaela.manole@uefiscdi.ro Tel. (+40) 21 3023863
Eligible institutions	Eligible entities for funding are universities, public institutions, R&D national institutions, joint-stock companies, SME's and Large companies, NGOs (associations, foundations, etc.), others.
Additional eligibility criteria	For universities, public institutions, R&D national institutions funding is 100%, and for SMEs and Large companies, financing is under the permit N 542/2007 of the European Commission.
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 <ul style="list-style-type: none"> ▪ Capital expenditure; ▪ Expenditure on stocks - supplies and inventory items; ▪ Expenditure on services performed by third parties cannot exceed 15 % 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 travel expenses. Indirect costs will not exceed 20 % of direct costs, excluding the cost for subcontracting.

b) National funding rates

Type of research	Large Enterprises	Medium Enterprises	Small Enterprises	Universities and research organizations, other
Fundamental/Basic Research	100%	100%	100%	100%
Industrial/Applied Research	65%	75%	80%	100%

Experimental development	40%	50%	60%	100%
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8. SLOVAKIA - Ministry of the Environment

a) National eligibility criteria

Funding Organisation	Ministry of Environment of the Slovak Republic
Funding Programme	Concept of the geological research and survey of the Slovak Republic for the years 2012 – 2016 (with the outlook till 2020) in Slovakia. http://www.enviroportal.sk/
Initial funding pre-commitment	167,000 €
National Contact Point	Vojtech FERENCZ State Secretary Ministry of Environment of the Slovak Republic E-mail: vojtech.ferencz@enviro.gov.sk ; Tel. +421 2 5956 2464
Eligible entities	Eligible entities for funding are sector public institutions, universities, R&D national institutions
Additional eligibility criteria	Law 436/2013 Col. On Budgetary Rules of Public Administration
Eligible costs	Salaries, overheads, travel expenses, devices, equipment, expenditure on services only for national entities.

b) National funding rates

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

9. SPAIN – Ministerio de Economía y Competitividad (MINECO)

a) National eligibility criteria

Funding Organisation	Ministry of Economy and Competitiveness (MINECO)
Funding Programme	<i>Programa Estatal de Investigación, Desarrollo e Innovación Orientada a los Retos de la Sociedad</i> in the frame of the <i>Plan Estatal de Investigación Científica y Técnica y de Innovación 2013-2016</i>
Initial funding pre-commitment	Maximum total funding: 300.000 €
National Contact Point	Subdirección General de Proyectos Internacionales sgpint@mineco.es Teléfono: +34 916037990 Federico Mompean Mail: sgint.fm@mineco.es
Eligible entities	Universities, Public research institutions, Private non-profit research institutions, Technological Centres (<i>Centros tecnológicos</i>) <i>Although enterprises won't be funded through this call by the MINECO, the Spanish private sector <u>is very much welcome</u> to participate as associate with Spanish research institutions, using own funds or funding from other national or regional calls.</i>
Additional eligibility criteria	Eligible applicants: <ul style="list-style-type: none"> - <u>Mandatory</u>: Minimum of three research institutions from <u>three different participant countries</u>. - <u>Not allowed</u>: Overlap with other ERA-NET related or National funding - <u>Not allowed</u>: Apply for funding in more than one proposal <p>Only excellent projects with a clear added value of the international collaboration will be funded.</p>
Eligible costs	<ul style="list-style-type: none"> - Personnel costs for temporary contracts (<u>fellowships are not eligible</u>) - Current costs such as those incurred in purchasing small scientific equipment, disposable materials, travelling expenses and other costs that can be properly justified as necessary to carry out the proposed activities. - <u>Overheads are not eligible for funding.</u> - <u>Maximum budgets</u>: 100.000 € per project / 140.000 € if the Spanish institution leads the project. In case two Spanish institutions participate, the budget will be reduced to a maximum of 150.000 for the two institutions, unless one of them is the project leader. See more details in [<i>National annex-MINECO</i>]

b) National funding rates

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

National Annex - MINECO



Purpose of funding:

The call for research proposals "**Sustainable Supply of Raw Materials in Europe**" has been jointly implemented by the Ministerio de Economía y Competitividad (MINECO) and other European funding organizations, all of them members of the ERA-NET ERA-MIN. This ERA-NET is supported by the European Commission through the Seventh Framework Programme and is aimed at setting up networks and mechanisms to foster coordinated research in the field of industrial production and supply of non-energy, non-agricultural raw materials, in line with the "EU Raw Materials Initiative". The MINECO's participation demonstrates its effort to support Raw materials research and accomplishes the main objectives described in the *Programa Estatal de Investigación, Desarrollo e Innovación Orientada a los Retos de la Sociedad* in the frame of the *Plan Estatal de Investigación Científica y Técnica y de Innovación 2013-2016*, that fosters the participation of Spanish research groups in international cooperative projects, particularly those related with the societal challenge of **Efficient use of resources and raw materials**.

Eligibility of applicants:

MINECO will support research institutions located in Spain and will be responsible for taking the final decision regarding the awarding of funds to the Spanish partners that apply to MINECO in this joint call. The final decision will take fully into account the transnational evaluation of the cooperative project and the financial resources available.

The entities eligible for MINECO funding are universities and other public research institutions (including hospitals and public foundations), as well as private non-profit institutions that carry out R&D activities in Spain, including technological centres (*Centros tecnológicos*).

Although enterprises won't be funded through this call by the MINECO, the Spanish private sector is very much welcome to participate as associate with Spanish research institutions, using own funds or funding from other national or regional calls.

Eligible projects must be constituted by a minimum of three research institutions from three different participating countries. At least one of them, besides Spain, must be a European country.

Examples:

A consortium formed by Spain, another European country, and Argentina or South Africa would be eligible. A consortium formed by Spain, Argentina and South Africa **would not** be eligible. A consortium formed only by Spain and another European country **would not** be eligible, **even if** there are three institutions involved.

Important: Only excellent collaborative projects with a proven added value of the international collaboration will be funded.

It **is not allowed** either to apply for funding in more than one proposal of this call, or to overlap funding in this call with other ERA-NET running projects. In any case, **MINECO will avoid double funding and will not finance projects or parts of projects that have been funded through other national or EU calls.**

The MINECO will not fund projects without a clear added value of the international dimension.

Funding policy:

Up to 100% of the marginal project costs may be financed within this programme in the following categories:

- Personnel costs for temporary contracts (fellowships are not eligible)
- Direct costs (consumables, small scientific equipment, travel, other costs)

Up to 50% of total costs for those institutions that can apply under total costs scheme, and according to national regulations (Basic regulations (Orden de bases ECC/1780/2013, published in BOE 02.10.2013).

Indirect costs (overheads) are not eligible for funding from MINECO.

Maximum funding is 100.000 € per partner (140.000 € if the Spanish partner is the collaborative project coordinator). When two Spanish partners participate in the same proposal, the maximum funding for the Spanish part should not exceed 150.000 €. If one of them is the project leader, the maximum could be higher than 150.000, depending on the objectives). In any case, the project should keep a balance between the Spanish and international partners.

Further instructions:

As stated in the call text, the project leader of each consortium must submit the full proposal electronically to the common Call Secretariat. Once the transnational evaluation procedure has been completed and the researchers involved have been notified, the Spanish applicants that are offered funding will be invited to formally apply to the call of **Acciones de Programación Conjunta Internacional del Programa Estatal de Investigación, Desarrollo e Innovación Orientada a los Retos de la Sociedad** implemented by the **Subdirección General de Proyectos Internacionales, Dirección General de Investigación Científica y Técnica**. The Spanish partners awarded in this call are obliged by the regulations established in the corresponding national call.

National Call Coordination and contact point:

Dr. Federico Mompean

Ministerio de Economía y Competitividad

E-mail: sgint.fm@mineco.es

10. SWEDEN - SGU

a) National eligibility criteria

Funding Organisation	Sveriges geologiska undersökning (SGU)
Funding Programme	Stöd till geovetenskaplig forskning
Initial funding pre-commitment	Total c. 160,000 € (500,000 SEK/yr during 3 years)
National Contact Point	<i>Katarina NILSSON</i> , SGU, PO Box 670, SE-751 28 Uppsala, Sweden E-mail: Katarina.Nilsson@squ.se Tel. +46 (0)18 17 91 47
Eligible entities	Eligible entities for funding are universities and R&D national institutions
Additional eligibility criteria	SGU are only supporting projects focused on exploration with emphasis on improved knowledgebase of genetic concepts of ore forming processes and improved depth penetration of geophysical techniques and targeting based on a three-(or four)dimensional modelling.
Eligible costs	<p>According to article 6 in the Governmental ordinance (2008:1233) SGU shall promote and support strategic basic research and applied research in geology. This assignment gives SGU a legal mandate for involving in research projects as the ERA-MIN. No other regulations than the ones mentioned by Vinnova (in the following texts) regarding research in general in Sweden has been adopted by SGU.</p> <p>However, during 2013 SGU adopted regulations (SGU's ref: 362-736/2013, adopted 2013-04-24) regarding support to geological research in Sweden at Swedish research establishments. The types of costs that are eligible for this research are stated in the adopted regulations.</p> <p>The regulations only allow grants for strategic basic research and applied research in geology. An applicant for grants must have a PhD degree and research grants can only be administered by a Swedish university, research institute or a government agency with a research programme.</p> <p>A sponsored researcher is to SGU obliged to use the grants solely for the contracted purpose. The grants may only be used for expenses attributable to the contract period. The researcher is obliged to, when demanded, hand over financial documentation of spent grants to SGU. SGU can reclaim grants from the researcher if there has been a break of contract or if there is reasonable belief that the researcher will not be able to present satisfactory results within or after the contract period.</p>

If the researcher has bought equipment with grants from SGU, the equipment belongs to SGU and the equipment shall be handed over to SGU after the project is officially completed and the equipment shall then be considered as SGUs property.

SGU presupposes that the project will be administered by a research organisation regarding providing of basic resources as lending of premises and research facilities.

The final research project shall be presented in a final report and data from the project shall be provided to SGU. SGU is entitled to spread the research with no limitations.

For further information about the legal framework for SGUs cooperation in ERA-MIN:

<http://www.sgu.se/squ/sv/fou/extern/index.html>

<http://www.sgu.se/dokument/fou/regler-om-stod-till-geovetenskaplig-forskning.pdf>

b) National funding rates

Type of research	Large Enterprises	Medium Enterprises	Small Enterprises	Universities and research organizations
Needs-driven research/strategic basic research				Up to 100%
Industrial/Applied Research				Up to 100%
Experimental development				Up to 100%

11. SWEDEN - VINNOVA

a) National eligibility criteria

Funding Organisation	Verket för Innovationssystem (VINNOVA), Sweden
Funding Programme	National research programme for the mining industry

Initial funding pre-commitment	700,000 €
National Contact Point	<i>Susanne Gylesjö</i> , VINNOVA SE-101 58 Stockholm E-mail: Susanne.Gylesjo@VINNOVA.se Tel. +46 (0)8 473 3187
Eligible institutions	Eligible entities for funding are normally universities, public institutions, R&D national institutions, SME's and Large companies, NGOs (associations, foundations, etc.). Organizations must be legal entities .
Additional eligibility criteria	In this call, VINNOVA will prioritize support to Swedish partners in consortia that clearly support Swedish industrial competitiveness. Applications for VINNOVA funding can sort under all topics as described in the Call text.
Eligible costs	<p>VINNOVA's grant is a contribution to the project's total eligible costs or parts thereof. The types of costs that are eligible are stated in the Governmental ordinance 2008:762 regarding state aid to research, development and innovation (Förordning 2008:762 om statligt stöd till forskning och utveckling samt innovation), or in the decision, e.g. in special clauses.</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 Disposal Period, • 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. <p>Costs other than salary and travels should be motivated and described. The accounting of the project costs shall be separable from the other transactions of the organization.</p> <p>An undertaking may add as eligible indirect costs a flat rate of maximum 30 % of its eligible personnel costs.</p> <p>Universities and other research organizations may calculate its indirect costs according to the full-cost principle applied by each research organization. The research organization shall through its accounting system be able to identify and justify that an indirect cost has been incurred as a direct result of the direct costs of the project.</p> <p>If a Participant sells an asset purchased for the project, the income from the sale shall be deducted from the eligible costs. If a decrease of the total project cost is approved by VINNOVA, VINNOVA's contribution will be decreased to corresponding extent. A detailed description of eligible costs can be found at: http://www.vinnova.se/sv/Ansoka-och-rapportera/Regler-och-villkor/Vilka-kostnader-ar-godkanda/</p>
Guidelines regarding specific national rules for	There is no need for additional national application forms in addition to the application for the ERA-MIN joint call. A full application to the Transnational Call Office is sufficient. Based on the thematic scope, type of project,

Sweden (VINNOVA)	<p>relevance to the funding programs at VINNOVA and available funding, VINNOVA makes the final funding decision.</p> <p>If the application/proposal is considered eligible by the Transnational Call Office and positively evaluated, the Swedish project partners will then be invited by VINNOVA to submit national application forms within one month after notification.</p> <p>The normal VINNOVA forms and funding rules will be applied. National applications can only be submitted through VINNOVA's web portal. The Joint Project Description in English (i.e. the same project description sent to the Transnational Call Office) will be accepted as the project description together with the web portal application, including a detailed economic plan for the Swedish part of the project. Costs other than salary and travels should be motivated and described. The proposal must be complemented by a short project plan in Swedish. Specific information will be sent out directly to successful applicants regarding the application to VINNOVA.</p> <p>General funding rules for VINNOVA are according to VINNOVA's regulation about public funding for research and innovation (SFS 2008:762) http://www.notisum.se/rnp/sls/lag/20080762.htm. The level of funding differs depending on type of research, development or innovation input into individual projects and on the size of participating companies. http://www.vinnova.se/sv/Ansoka-och-rapportera/Regler-och-villkor/Regler-for-statligt-stod/</p>
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b) National funding rates

IMPORTANT! The levels of funding stated in the table below are maximum funding rates; VINNOVA has the right to decide the funding rate in each case

Type of research	Large Enterprises	Medium Enterprises	Small Enterprises	Universities and research organizations (non-commercial)
Fundamental/Basic Research	100%	100%	100%	Up to 100%
Industrial/Applied Research (In some cases an additional 15% can be granted, up to a maximum of 80%), see http://www.vinnova.se/sv/Ansoka-och-rapportera/Regler-och-villkor/Regler-for-statligt-stod/ for details.	50%	60%	70%	Up to 100%
Experimental development (In some cases an additional 15% can be granted, up to a maximum of 80%), see	25%	35%	45%	Up to 100%

http://www.vinnova.se/sv/Ansoka-och-rapportera/Regler-och-villkor/Regler-for-statligt-stod/ for details.				
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12. TURKEY - TUBITAK

c) National eligibility criteria

Funding Organisation	Türkiye Bilimsel ve Teknolojik Arastırma Kurumu (TUBITAK)
Funding Programme	1509 - TÜBİTAK International Industrial R&D Projects Grant Programme
Initial funding pre-commitment	1,000,000 €
National Contact Point	Emel ONDER FIRAT Teknoloji ve Yenilik Destek Programlari Baskanligi (TEYDEB) Tunus Cad. No:80 Kavaklidere 06100 ANKARA T +90 312 468 5300 - 3635 F +90 312 427 4305 www.tubitak.gov.tr emel.onder@tubitak.gov.tr
Eligible entities	Eligible entities for funding are SME's and Large companies. Universities and public institutions are not eligible partners but they can take part as subcontractors.
Additional eligibility criteria	TUBITAK makes national evaluation on the basis of the regulation and rules of the programme. For further information please visit the following website: http://tubitak.gov.tr/tr/destekler/sanayi/uluslararasi-ortakli-destek-programlari/icerik-1509-tubitak-uluslararasi-sanayi-ar-ge-projeleri-destekleme-programi . In the national evaluation, the Turkish partner's contribution to R&D activities is the most important evaluation criteria. It is expected that Turkish partner is involved in the R&D activities and the budget is prepared accordingly. Application is made simultaneously with the international joint program.
Eligible costs	Research material and small-scale research equipment, personnel costs, travel costs, acquisition of consultancy or other services related to the project from domestic institutions or from abroad, costs of R&D services contracted to universities in Turkey, R&D units of TÜBİTAK, and private R&D institutions.

d) National funding rates

Type of research	Large Enterprises	Medium Enterprises	Small Enterprises	Universities and research organizations
Fundamental/Basic Research	0%	0%	0%	0%
Industrial/Applied Research	60%	75%	75%	0%
Experimental development	60%	75%	75%	0%

13. ARGENTINA - MINCYT

a) National eligibility criteria

Funding Organisation	Ministry of Science, Technology and Productive Innovation (MINCYT)
Funding Programme (if applicable)	MINCYT: International Cooperation/ Scientific and Technological Research Projects (PICT)/ Non Reimbursable Funds for SMEs (ANR)
Initial funding pre-commitment	Maximum total funding: 300.000 €
National Contact Point	Monica Silenzi Technical Coordinator of the Liaison Office Argentina- European Union msilenzi@mincyt.gob.ar Tel. +5411 4899-5000 (4084)
Eligible entities	Eligible entities for funding are universities, R&D national institutions & Small and Medium Enterprises
Additional eligibility criteria	Potential Argentinean applicants are requested to contact MINCYT (National Contact Person: Monica Silenzi) before submitting their proposals to the ERA-MIN by sending a copy to MINCYT.
Eligible costs	<ul style="list-style-type: none"> - Mobility (travel + accommodation) - Short-term exchange visits - Meeting, workshops and events organization - Publication, dissemination - Consumables/ Small equipment - Other costs (administration)

b) National funding rates

Type of research	Large Enterprises	Medium Enterprises	Small Enterprises	Universities and research organizations
Fundamental/Basic Research	N/A	N/A	N/A	Max. 100%
Industrial/Applied Research	N/A	Max. 70%	Max. 70%	Max. 100%
Experimental development	N/A	Max. 70%	Max. 70%	Max. 100%

14. SOUTH AFRICA - DST

a) National eligibility criteria – to be available soon

Funding Organisation	
Funding Programme (if applicable)	
Initial funding pre-commitment	
National Contact Point	
Eligible entities	
Additional eligibility criteria	
Eligible costs	

b) National funding rates

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

ANNEX II - Evaluation criteria and scoring

a) Evaluation criteria

Before proceeding to the evaluation of the three projects sections, the fit into the Call scope will be assessed, by answering the question:

Is the proposal within the scope of the call? (yes/no question)

If considered outside the scope of the Call, the proposal will not be further evaluated. If the proposal is considered not to be within the scope of the call, an explanation of why the proposal is out of scope will be required from the evaluators, to be provided as feedback to the coordinator of the applicant consortium.

No.	Evaluation criterion
1	<p>Scientific and/or technological excellence</p> <ul style="list-style-type: none"> • Soundness of concept and quality of the objectives; • Progress beyond the current state of the art; • Quality of the S/T methodology; • Inter- or trans-disciplinary character.
2	<p>Quality and effectiveness of management and implementation</p> <ul style="list-style-type: none"> • Soundness of management structures and procedures; • Effectiveness of the associated work plan; • Quality and relevant experience of the individual participants; • Quality of the consortium as a whole (including complementarity, balance); • Appropriateness of the allocation and justification of the resources to be committed (staff, equipment).
3	<p>Potential impact of the research in fostering sustainable supply of non-energy raw materials in Europe</p> <ul style="list-style-type: none"> • Addressing industrially relevant aspects of non-energy raw materials supply; • Appropriateness of measures for the dissemination and/or exploitation of results; • European dimension of the research and the proposed solutions, necessity for transnational approach; • Long-term contribution to the sustainability and competitiveness of the EU industry; • Transnational added value of the collaboration.

b) Scoring:

The quality of the proposal will firstly be assessed independently by each of the three evaluators appointed for the proposal. Each of the three criteria (from 1 to 3) will be scored between 0 and 5. If the proposal does not contain sufficient information to enable a proper assessment of the criteria 1, 2 and 3, the rating will be zero.

Half marks can be given. The scores indicate the following with respect to the criterion under examination:

- **0** - The proposal is outside the scope of the call or cannot be judged further due to missing or incomplete information.

- **1 - Poor.** The criterion is addressed in an inadequate manner, or there are serious inherent weaknesses.
- **2 - Fair.** While the proposal broadly addresses the criterion, there are significant weaknesses.
- **3 - Good.** The proposal addresses the criterion well, but with at least one moderate weakness.
- **4 - Very good.** The proposal addresses the criterion very well, but with minor weaknesses.
- **5 - Excellent.** The proposal successfully addresses all relevant aspects of the criterion in question. Any shortcomings are minor.

The threshold for the individual criteria will be 3. The **overall threshold**, applying **to the sum of the three individual scores**, will be **10**. In case of equal scores, the prevailing score will be that obtained in the **Impact** section.

The numerical scoring of the above criteria is the basic assessment of the proposal, and helps to assign the rank of a project. At the Evaluation Board meeting, the *rapporteurs* establish a ranking list of proposals and the proposals with overall rating below 10 are not recommended for funding. Evaluators have to identify strengths and weaknesses for each criterion and should provide context for their comments based on the application. The overall rating to each application should reflect the evaluators own judgment of the merit of the overall application and is made at the Evaluation Board meeting. The overall rating will also be expressed as a numerical score from **0 to 15**. The *rapporteur* should provide a paragraph summarizing the factors that informed their overall rating.

At the end of the Evaluation Board meeting, based on the overall ratings, each proposal will be listed within one of the categories “A”, “B”, “C”, where these letters stand for:

Overall rating 12.5 - 15 (“A”): *Very favourable recommendation for funding*

Overall rating 10 - 12 (“B”): *Can be funded – a decision will be made by the Joint Call Committee during the JCC meeting.*

Overall rating 0 - 9.5 (“C”): *Not recommended for funding.*

For each of the A and B categories a final ranking list of projects will be established. Within the category C no ranking list will be established. The Joint ranking list of proposals recommended for funding will be submitted to the Joint Call Committee for the final approval during the JCC Meeting.

ANNEX III – Guidelines for applicants

1. APPLICATION AND FUNDING PROCEDURE

For the second ERA-MIN Joint Call, the Call Funding Partners agreed to employ a single-step submission procedure, which means that only one, full proposal will be required for submission.

The common application form (Form A) can be downloaded from the ERA-MIN website and is also provided as annex to the present Guidelines.

The proposals must be submitted by the coordinator of the transnational proposal, **only** in electronic form, using the Electronic Submission System (ESS) available via the ERA-MIN website www.era-min-eu.org. The ESS will be available shortly after the Call publication. Detailed guidelines for the use of the ESS will be placed on the ERA-MIN website at the time of the ESS activation.

The deadline for the submission of full proposals is:

June 17th 2014 at 17.00 CEST⁴

The deadline is strictly enforced. Any submission after the deadline has passed will be declared ineligible and will not be further evaluated.

A full proposal must contain:

- General administrative details for each applicant and publishable project summary (according to Form A of the present Guidelines – *Common application form*);
- General budget information (according to Form A of the present Guidelines – *Common application form*);
- The Project description, with all the mandatory sections in the template completed;
- (only) the following annexes, as applicable:
 - CVs/profiles of the key personnel (max. two pages per each profile and max. three profiles per partner);
 - For the applicants eligible for funding from ERA-MIN Call Funding Partners: Statement of commitment for each applicant (Form B), confirming they have contacted their corresponding Call Funding Partner and they are fully aware of the national rules applicable to them;
 - Applicants not requesting funding from ERA-MIN Call Funding Partners or coming from countries without allocated funding under the present Call have to prove their own funding via official declaration, in English (Form C) or with enclosed authorized translation corresponding to the Form C, signed by the head of the respective applicant organization.

The Common application form (Form A) is appended to the present Guidelines and is also provided separate on the Joint Call webpage on the ERA-MIN website. The General administrative information and the general budget information will be completed directly on the ESS, and the rest (Project description and annexes) will be converted into a PDF, uploaded and submitted via the ESS.

When completing the proposal forms, applicants are advised to follow the instructions below:

⁴ 17.00 CEST/Central European Summer Time

- a. Access the Electronic Submission System (ESS) via the link provided on the ERA-MIN website;
- b. Coordinators: register as a coordinator and invite partners on the ESS; Partners: upon invitation from coordinators, log in as partners in order to access the electronic proposal;
- c. Fill in the tables *General and administrative information* and check that all fields are correctly completed;
- d. Select one or more Sub-topic areas listed in *Section 4* of the Call text;
- e. Fill in the publishable summary. The publishable summary (max. 2.000 characters including breaks) should provide a brief overview of the current state of the art, of project goals and their expected contribution to the selected sub-topic area(s);
- f. The project description must not exceed **22 pages** including figures and tables, but excluding the mandatory annexes, according to the template provided in the *Form A – Common application form*;
- g. Make sure that the entries of individual partners and the information in the *Project description* are consistent with the overall project data *General Administrative information* entered on the ESS;
- h. When filling in the proposal application form, keep in mind that the project description should allow evaluators to address all the evaluation criteria properly (see *Annex II to the Call Text – Evaluation criteria and scoring*);
- i. Fill in the tables in the *General budget information* on ESS;
- j. The *Project description* part of the proposal form will be completed and the following annexes will be added: CVs of the key personnel; Form B (Statement of commitment) or Form C (Declaration of own funding), as applicable;
- k. The final document (Project description, CVs of the key personnel and Form B or Form C) will be converted into a single PDF with a maximum size of **10 MB** and uploaded onto ESS;
- l. Make sure you will be submitting before the deadline. In order to avoid any delays during the submission process, caused by possible system overload during the last days before the deadline (**17th June 2014, at 17.00 CEST**), applicants are advised to start the process of electronic application at least three weeks in advance, and update their proposal until the final submission. After the deadline has passed, the system will block any attempt to submit.

Eligible costs will be handled according to national rules and may include:

- scientific and technical staff expenses;
- travel costs;
- equipment and subcontracting (duly justified, subcontracting the core work of the project is not allowed);
- Indirect costs (overheads) and VAT shall be handled according to national rules.

The applicants are strongly advised to read the National eligibility criteria and funding rates applicable in the Call Funding Countries (*Annex I to the Call text*) and to contact their respective Contact Points prior to submitting the application - see "*Contact Point List*" section in the Call text.

2. ELIGIBILITY CRITERIA (MANDATORY) AND ERA-MIN RECOMMENDATION

The proposals have to meet the following eligibility criteria, as defined by the second ERA-MIN Joint Call Committee and detailed further below, as well as the national eligibility criteria:

- The proposals must be submitted, only via electronic form through the ERA-MIN Submission System, by the coordinator of the transnational project no later than **17th June 2014, at 17.00 CEST⁵**.
- Each proposal must involve a **minimum of three organizations from at least two different Call Funding Countries**, eligible for funding from the Call Funding Partners;
- The coordinator of the transnational consortium applying for funding must be established in a country of a Call Funding partner;
- At least one of the partners in the consortium must come from one of the countries participating in the Call: Finland; France; Hungary; Poland; Portugal; Romania; Slovakia; Spain; Sweden; Turkey; Argentina or South Africa;
- The language of the ERA-MIN project applications is English;
- All fields of the project description are filled in and the total length of project description does not exceed a **maximum of 22 pages**, excluding the annexes;
- The project duration shall be of minimum 12 months and shall not exceed 36 months.
- All applicants requesting funding from the Call Funding Partners must provide in annex a statement of commitment duly signed and stamped by the head of the organisation and the lead researcher/principal investigator (Form B in the *Guidelines for applicants- Annex III*) of the project description;
- Applicants not requesting funding or coming from countries not participating in the Call can be part of the project consortia, on the condition that they make proof of covering their own costs by providing a signed declaration. An indicative template (Form C) is provided in the Guidelines for Applicants;
- Each applicant institution coming from a Call Funding country must comply with the national funding criteria and regulations of their respective Call Funding organization (Call Funding Partner) to ensure the eligibility of the transnational proposal;
- If applicable as per national rules, all the necessary additional information/documents requested by the Call Funding Partner (see *Annex I - National eligibility criteria and funding rates*) must be included as annex to the proposal application.

Contacting your national agency is a mandatory requirement which all applicants from Call funding countries have to fulfil. These applicants will have to complete and sign a declaration (Statement of Commitment - Form B), confirming they have contacted their corresponding Call Funding Partner and are fully aware of the national rules and procedures applicable to them.

Recommendations for a successful proposal:

- Cooperation with organisations based in ERA-MIN countries not participating in the Call is particularly encouraged, as well as with other European and non-European Countries. Applicants coming from such countries must cover their own costs and they have to provide appropriate financial guarantees;

⁵ 17.00 CEST/Central European Summer Time

- The project coordinator has to ensure that all consortium partners provide the necessary information as requested by the national regulations, to ensure the eligibility of the proposal;
- Each proposal must involve a minimum of three organisations from at least two different Call funding countries. It is advised, if possible, that projects with more than two Call funding countries are submitted;
- There is no formal limit on the number of partners in a consortium. However, it is advisable that the sizes of the consortia are suited for the level and complexity of the project and each partner has a significant contribution to the proposed work. This will be assessed under the *Evaluation Criterion 2 – Quality and effectiveness of management and implementation*;
- The budget for individual project proposals is not restricted; it must be reasonable against the project goals and must not fall beyond the national funding limits (if any) for each partner. For further information, please contact your funding organisation (Call Funding Partner) about the national regulations. Indicative information on the national funding rules is provided in *Annex I to the Call text - National eligibility criteria and funding rates*.

3. COMPOSITION OF CONSORTIA

The following recommendations should be taken into account when setting up project consortia:

- The consortium has to include at least three organisations from at least two different Call Funding Countries. Cooperation between two or more regions of one single country is not considered to be transnational. Therefore, inter-regional partnerships from a Call Funding country may apply together with two additional partners from one other Call funding country.
- The consortium must always be coordinated by a partner from a Call funding country participating in the Call and the coordinator must be eligible for funding from the relevant Call Funding Partner, irrespective of the characteristics of the proposed projects. The overall responsibility for the project execution rests with the coordinator, but parts of the project management may be allocated to the other partners;
- There is no maximum number of applicants per proposal. The consortium must be balanced and have a focus on the industrial application of the proposed research, in view of its potential contribution to securing a sustainable supply of non-energy raw materials for the European industries. In order to ensure balanced transnational partnerships, it is recommended that the contribution of one country to the collaborative project should not exceed 70% of the total project costs;
- Any single partner's participation should involve RTD activities. Trans-disciplinary consortia approaching in an integrated manner technological topics in conjunction with environmental and social aspects, as well as public policy support and mineral intelligence, are particularly encouraged;
- Subcontractors can be included and are managed under the national financing regulations of the eligible participant;
- Applicants should convincingly demonstrate their ability to co-finance the project beyond the potential funding. The financial capability and stability of the industrial applicants will be assessed by the Call Funding Partners;
- Projects are evaluated as a whole, not per partner. This means that failing of one partner within the consortium may cause the entire project to fail;
- The funded consortia will be requested to conclude a Consortium Agreement.

Responsibility of the project coordinator:

- The project coordinator will lead the consortium throughout the application procedure and is fully responsible for the overall project coordination.
- The administrative structures of the ERA-MIN Call (TCO and JCC) will only communicate with the project coordinator. Accordingly, the project coordinator has to share all the information provided by TCO and/or JCC with the other consortium partners.
- The project coordinator is strongly advised to ensure that all the partners fulfil both ERA-MIN and national requirements and criteria well before the submission deadline.
- The project coordinator must submit the reports of funded projects to the ERA-MIN TCO as described in the guidelines for applicants.

4. ELIGIBILITY CHECK AND EVALUATION OF THE PROPOSALS

A **two-stage evaluation** and selection process will be employed. In the first stage, the TCO will perform **the eligibility check** of the proposals. This first-stage review will only address eligibility criteria, as follows:

- a. Submitted before deadline;
- b. Coordinator from one of the Call Funding Countries, eligible for funding from one of the Call Funding Partners;
- c. Minimum number of partners (3) and Call Funding Countries (2);
- d. Minimum duration of 12 months and a maximum duration of 36 months;
- e. Full application form (including publishable summary) completed in English and Project description not exceeding 22 pages (excluding annexes);
- f. Participants eligible for financial support under the national rules, including relevance for the national programmes;
- g. Statement of commitments (Form B) from all applicants requesting funding from Call Funding Partners;
- h. If applicable, proof of own funding (Form C) for the applicants not requesting funding or outside Call Funding Countries.

The proposals failing the eligibility criteria will be rejected and will not be further evaluated. The proposals meeting all eligibility criteria will be sent to the designated experts of the Evaluation Board, according to their expertise, relevant for the topic of the proposal.

The quality assessment of the submitted proposals will be performed by the Evaluation Board composed of independent expert reviewers. There will be a peer review evaluation process (three independent reviewers for the same proposal, out of which one is appointed as the *rapporteur* and consolidates the evaluation report upon agreement and on behalf of all the evaluators of that respective proposal).

The proposals will be assessed according to the evaluation criteria given in *Annex II* to the Call text. Only excellent/very good proposals will be funded. If the number of proposals considered excellent/very good, as judged by the Evaluation Board meeting, corresponds to a total requested funding which is smaller than the committed funds, only part of the funds may be used. Proposals not recommended for funding by the Evaluation Board meeting will not receive funding from ERA-MIN in any case.

5. REPORTING AND MONITORING FUNDED PROJECTS

ERA-MIN reporting procedure requires the submission of reports to the Transnational Call Office (TCO), in addition to the reports that may be required by each Call Funding Partner, according to the specific national rules.

The reports should be written in the context of the collaborative project, with due reference of the progress of the other partners and will be submitted to the TCO by the coordinator of the transnational project. All the communication regarding the project will take place between the TCO/Call Funding Partners and the Coordinator of the funded project, who has the full responsibility of informing timely and completely all the participants in the consortium.

The beneficiaries of the funded projects will submit reports to the TCO, in English. Coordinators of funded projects will be requested to report to the TCO, according to the timeline and templates that will be provided to them by the TCO upon the communication of the funding decision.

In addition, each applicant in a selected funded project must report to their respective Call Funding Partner (funding organisation), according to their administrative rules. Please consult your Call Funding Partner to obtain a complete overview of the national reporting rules applicable to your case.

FORM A – COMMON APPLICATION FORM

I. Administrative details and project summary- *to be completed via ESS*

Acronym/short name			
Proposal full name			
Project Coordinator		E-mail	
Address		Tel. Fax	
Organization	(Name of the organization coordinating the project)	Region/Country	
Total project costs (€)		Requested funding (€)	
Planned starting date⁶		Project duration in months	

⁶Before completing, please inquire with your Call Funding Partner

Sub-Topic area⁷	<i>The drop-down menu will allow selection of more than one sub-topic areas, if this is the case.</i>
Publishable summary (mandatory):	Key words (max. 5) <i>(Please describe briefly the background, objectives, methodology, work planning, stakeholder involvement and expected impact of results of the suggested collaborative project; max. 2000 characters)</i>
	Publication consent: <i>In case of recommendation for funding, I hereby authorize the ERA-MIN Transnational Call Office to publish the information provided in the Summary.</i>

General information on the Coordinator and partners involved – to be completed via ESS

Participant no.	Contact person	Applicant organization	Country	Call Funding Partner
1 – Coordinator				
2				
3				
N				

(Use as many lines as needed)

⁷Please select one or more sub-topic area from the drop-down menu in the ESS. The drop-down menu will allow selection of more than one sub-topic areas, if this is the case.

Applicant/ Coordinator – Partner 1				
Organization				
Organization type: (UNI/PRC/PUR/SME/IND/CO/Other ⁸)				
Organization address				
Head of organisation		E-mail:		
Website		Country		Region
Funding organization⁹				
Lead Researcher				
Family name		First name(s)		
Title		Gender	Female <input type="checkbox"/>	Male <input type="checkbox"/>
Department of the organization		Position held in the organization		
Phone		Fax		
E-mail				
Web site				
Key personnel (list)				

⁸UNI-university; PRC-Private Research Centre; PUR-Public Research Centre; SME-Small medium enterprise; IND-large company; CO-consultancy; OTH-Others.

⁹ Swedish applicants should indicate both VINNOVA and SGU ("VINNOVA/SGU") as their corresponding funding agencies. If recommended for funding, the funding source will be decided among the two Swedish funding agencies.

Partner 2				
Organization name (acronym/full name in English and in original language)				
Organization type: (UNI/PRC/PUR/SME/ND/CO/Other)				
Organization address				
Head of institution		E-mail:		
Website		Country		Region
Funding organization				
Principal investigator				
Family name		First name(s)		
Title		Gender	Female <input type="checkbox"/>	Male <input type="checkbox"/>
Department of the organization		Position held in the organization		
Phone		Fax		
E-mail				
Web site				
Key personnel (list)				

Partner 3				
Organization				
Organization type: (UNI/PRC/PUR/SME/IND/CO/Other)				
Organization address				
Head of institution		E-mail:		
Website		Country		Region
Principal investigator				
Family name		First name(s)		
Title		Gender	Female <input type="checkbox"/>	Male <input type="checkbox"/>
Department of the organization		Position held in the organization		
Phone		Fax		
E-mail				
Web site				
Key personnel (list)				

Copies of the table above shall be enabled on the ESS if there are more than three applicants

II. General budget information – to be completed via ESS

Total Costs per partner and requested funding budget (in EURO)				
Partner n°	A - Total costs/expenses¹⁰	B - Requested funding budget	C- Own funding	Funding rate

¹⁰Total costs/expenses comprise costs or expenses for personnel, travelling, consumables, equipment, and overhead (if applicable). The cost calculation has to be based for each partner on its national funding rules. For questions, please contact your Call Funding Partner.

1 - Lead partner				%
2				%
3				%
N <u>Use as many lines as needed</u>				%
TOTAL				%

Total Cost breakdown per Project year (in EURO)					
Partner n°	Cost Year 1 (Months 1-12)	Cost Year 2 (Months 13-24)	Cost Year 3 (Months 25-36)	Total Cost	Requested Funding
1 - Lead partner					
2					
3					
N					
TOTAL					

III. Project description – to be completed offline and attached to the application on the ESS

Please provide a detailed project description, jointly filled in by all partners (max. 22 pages A4; minimum type size 11, Arial or Calibri), and include in annex short profiles (max. 2 pages per person, max. 3 persons per partner) of key personnel as attachments to the application.

In case of participation with own funds, a statement of own funding signed by the researcher and the head of institution, is required, and will be appended as a pdf document to the project application. This document (annexes included) is uploaded at the Electronic submission system as a single PDF file **not exceeding 10 MB.**

Number	Requested project description	Recommended number of pages
1. Scientific and/or technological excellence		
1.1.	Background and present state of art in the area	1-2
1.2.	Scientific objectives with detailed account of their relationship to the call topic	1-2
1.3.	Expected results	1

Number	Requested project description	Recommended number of pages
2. Quality and effectiveness of management and implementation		
2.1.	Description of project management structures and procedures	1
2.2.	Quality of the consortium	1
2.3.	Detailed Work description	5-7
2.4.	Financial plan of the project	1-2
3. Potential impact of the research in securing a sustainable supply of non-energy raw materials		
3.1.	Proposed exploitation of future project results(planned follow up after project ended)	1
3.2.	Proposed dissemination of results to practitioners and policy developers/makers	1
3.3.	Cooperation with stakeholders and their contribution to the project	1
3.4.	Sharing of work and cooperation with external organisations contributing to the project (if applicable)	1
3.5.	Added value of transnational collaboration including researcher mobility	1
3.6.	Ethics, environment, recruitment, gender balance, gender perspective	1
ANNEXES		
Annex 1	CV of key personnel (maximum two pages per person and maximum three persons per partner organisation)	2 (per person)
Annex 2	Signed Statement of commitment for the Coordinator and the partners requesting funding from the Call Funding Partners (Form B)	1 (per partner)
Annex 3	(only if applicable) Signed Declaration of own funding for the partners from countries outside the Call Funding Countries or not requesting funding.	1 (per partner)

For Section 2.3 (Detailed work description) please use the tables below:

Work package (WP) No.	Title	Leader	Type of activity ¹¹	Description
1				
2				
3				
4				
5				
N				

(Use as many lines as needed)

Deliverables			
WP no.	No.	Title	Due month
1			
2			
3			
4			
5			
N			

(Use as many lines as needed)

Milestones			
WP no.	No.	Title	Due month
1			
2			
3			
4			
5			
N			

(Use as many lines as needed)

¹¹ Indicate one of the following: BR (Fundamental/Basic Research); AR (Industrial/Applied Research); ED (Experimental development); MGT (Management) or OTH (Other).

Estimated person months per work package							
	Partner 1	Partner 2	Partner 3	Partner 4	Partner 5	Partner N	Total
WP 1							
WP 2							
WP 3							
WP 4							
WP 5							
WP 6							
WP N							
Total							

For section 2.4 (Financial plan of the project), please breakdown and justify the costs by filling-in the following table:

Breakdown and justification of costs per partner (in Euro)			
Partner	Eligible costs (in Euro)		Justification
Partner 1	Personnel		
	Travel		
	Consumables		
	Equipment		
	Subcontracting		
	Other		
	Overheads		
Partner 2	Personnel		
	Travel		
	Consumables		
	Equipment		
	Subcontracting		
	Other		
	Overheads		
Partner 3	Personnel		
	Travel		
	Consumables		
	Equipment		
	Subcontracting		
	Other		
	Overheads		
Partner N			

(Please make copies of the table above if there are more applicants)

FORM B – STATEMENT OF COMMITMENT

Logo of the organisation

Statement of commitment

As the Head of the Organization (*name/country*) I support the submission of the transnational proposal (*title/acronym*) to the **second ERA-MIN Joint Call (2014) on Sustainable Supply of Raw Materials in Europe**, providing the essential conditions for the implementation of the project, according to the work programme presented.

As Lead Researcher/Principal Investigator¹² (*name/position*), of the Department (*name*), I am aware of the ERA-MIN Call Text, the procedures and the National Regulations, and confirm that the proposal fulfils our National Eligibility criteria in order to be eligible for the ERA-MIN Joint Call (2014).

In addition, the national/regional contact point (*name*) of the funding organization (*name/acronym*) have been contacted on the National eligibility rules and funding regulations.

Place, Date

(Name of the head of the Organization)

(Name of the Lead Researcher/ Principal Investigator)

(Signature of the head of the Organization) (Signature of the Lead Researcher/Principal investigator)

¹² Lead researcher: the responsible researcher from the Coordinating organization; Principal investigator: the responsible researcher from the Partner organizations.

FORM C - DECLARATION OF OWN FUNDING

Logo of the partner's organization

Declaration of own funding

As the Head of the Organization (*name/country*), I state that the financial support is guaranteed to the Organization (*name/country*) to participate as a partner in the transnational RTD proposal (*title/acronym*), coordinated by (*name/institution/ country*) and submitted to the **second ERA-MIN Joint Call (2014) on Sustainable Supply of Raw Materials in Europe**.

The Principal Investigator in charge is (*name/position*) and is part of the Department (*name*).

Place, Date

(Name of the head of the Organization)

(Name of the Lead researcher/ Principal investigator)

(Signature of the head of the Organization) (Signature of the Lead researcher/Principal investigator)