



European Union
European Regional
Development Fund



REMIX

Interreg Europe

Smart and Green Mining Regions of EU

Financial Guide

European,
National
& Regional
funding
instruments



Research &
innovation

Leading the European policies
towards more sustainable mining

www.interregeurope.eu/remix

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Foreword

Financial instruments available for mining and metallurgy related topics at the European, national and regional level in the partner regions of REMIX

This publication describes in a nutshell the need to know information about the different financial instruments available for mining and metallurgy research, innovation and development. First the document provides the 11 European level instruments available to all REMIX partner regions and then the regional / national instruments available in each partner region.

This publication has two target groups: REMIX regional/national stakeholder groups and European, national and regional authorities providing the funding for mining and metallurgy topics. Aim is to give an overview of funding opportunities for mining and metallurgy related policy, research and innovation projects in Europe and partner regions.

This is to be a living document available only electronically, no paper prints. Modifications are made during Phase 2 of the project (1.7.2019- 30.6.2021) when needed.



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European instruments

Horizon 2020

Name of instrument

Horizon 2020

Funding authority

European Commission

General objectives of the instrument

Horizon 2020 is the biggest EU research and innovation programme, designed to help to achieve smart, sustainable and inclusive economic growth. The goal is to ensure Europe produces world-class science and technology, removes barriers to innovation and makes it easier for the public and private sectors to work together in delivering solutions to big challenges facing EU society.

Type of project

Research and Innovation programme

Geographical limitations

Europe

Proposal deadlines

Specified deadlines according to respective calls and topics

Technical Requirements

Horizon 2020 is implemented via multi-annual work programmes, with the first (2014-15) providing an investment of around € 13 billion and the second work (2016-2017) programme around, €16 billion. The work programme 2018-2020 is the third and last for Horizon 2020. During the final three years, Horizon 2020 will provide further investments of around €30 billion in research and innovation.

The European Union is facing two main challenges, which are crucial for a strong EU industrial base as an essential building block of the EU's growth and competitiveness: the high dependence of its imports, and the security of supply of raw materials.

Sectors depending on access to raw materials, such construction, chemicals, automotive, aerospace, machinery, equipment, renewable energy devices, have a combined added value in excess of EUR 1,000 billion and provide employment for some 30 million people. EU addressed these challenges in the EU Raw Materials policy and strategy called "Raw materials initiative".

In order to tap the full potential of primary and secondary raw materials and to boost the innovation capacity of the EU raw materials sector a number of challenges along the entire raw

materials value chain will be addressed in the Raw materials part of the Societal Challenge 5: “Climate action, environment, resource efficiency and raw materials”. The Societal Challenge 5 Work Programme for 2018-2020 focuses on moving to a greener, more resource efficient and climate-resilient economy in sync with the natural environment, demonstrating a strong commitment to supporting the UN’s Sustainable Development Goals (SDGs) and the targets of the COP21 Paris Agreement. This Work Programme is therefore structured around two calls: “Building a low-carbon, climate resilient future: climate action in support of the Paris Agreement’ and ‘Greening the economy in line with the SDGs’.

Overall, the Work Programme contributes strongly to the focus areas a) ‘Building a low-carbon, climate resilient future’ and b) “Connecting economic and environmental gains - the circular economy”. In this respect, proposals are invited against the following topics :

- CE-SC5-01-2018: Methods to remove hazardous substances and contaminants from secondary raw materials (closed)
- CE-SC5-06-2018: New technologies for the enhanced recovery of by-products
- CE-SC5-07-2018-2019-2020: Raw materials innovation for the circular economy: sustainable processing, reuse, recycling and recovery schemes
- CE-SC5-08-2018-2019-2020: Raw materials policy support actions for the circular economy
- SC5-09-2018-2019: New solutions for the sustainable production of raw materials
- SC5-10-2019-2020: Raw materials innovation actions: exploration and Earth observation in support of sustainable mining Indicative topics for 2020 - Raw materials
- SC5-10-2020: Raw materials Innovation actions: Mining pilots; Pilots on substitution of Critical Raw Materials
- SC5-26-2020: Sustainable management in extractive industries –
- SC5-21-2020: ERA-NET Co-fund action(s) for climate action, environment, resource efficiency and raw materials

Financial Requirements

The overall budget for Societal Challenge 5: “Climate action, environment, resource efficiency and raw materials” is 326 million euros. The above mentioned topic are funded, as follows :

- CE-SC5-06-2018: 15 million Euros
- CE-SC5-07-2018-2019-2020: 20 million Euros
- CE-SC5-08-2018-2019-2020: 3 million Euros
- SC5-09-2018-2019: 30 million Euros
- SC5-10-2019-2020: 20 million Euros

Budget for 2020 Topics: To be defined

Characteristics

Specifically for the calls addressing Societal Challenge 5, the R&I activities will investigate new products, processes, services, and business models, to use raw materials and other resources more efficiently and effectively in production and consumption. Attention will be paid to product durability, for instance through methods to test for premature obsolescence. The activities will also aim to facilitate the use of secondary raw materials while at the same time reducing potential adverse health and environmental impacts. Research will investigate the consequences of the transition to the circular economy, in order to identify potential risks, side-effects and regulatory challenges, as well as policies that can effectively support the transition and mitigate potential adverse effects. Demonstration actions will focus on circular economy approaches in water management and in urban contexts. Digital solutions will play an important role as enablers of the circular economy.

There will also be support for greater resource efficiency in raw materials value chains. This will cover sustainable and responsible extraction and sourcing of raw materials, sustainable processing, including metallurgical processing and processing of wood waste, advanced and resource-efficient waste management systems and technologies and recycling of wood and of mineral and metallic raw materials from complex products, including those containing significant amounts of critical raw materials.

Special requirements for project staff or organisations implementing the project

Application for research projects can be submitted by a consortium of at least three legal entities. Each entity must be established in an EU Member State or an Associated Country.

Horizon 2020 promotes gender equality and has set out specific goals for: a) Gender balance in research teams b) Gender balance in decision-making and c) Integrating gender/sex analysis in R&I content.

Horizon 2020's integrated design and specific features supporting simplification should lead to a minimum of 20%, or about € 8.33 billion, of the total combined budgets of the specific objective 'Leadership in enabling and industrial technologies' (LEITs) and the 'Societal Challenges' going to SMEs. The SME instrument will be crucial in achieving this target. Over the course of Horizon 2020, around € 3 billion will be allocated to the SME instrument.

Apply

<http://bit.ly/H2020PP>

More information

<https://ec.europa.eu/programmes/horizon2020/what-horizon-2020>

EIT RawMaterials

Name of instrument

EIT RawMaterials

Funding authority

<https://eitrawmaterials.eu/>

<https://eitrawmaterials.eu/call-for-projects-2019/>

General objectives of the instrument

Innovation Themes:

- Exploration and raw materials resource assessment
- Mining in challenging environments
- Increased resource efficiency in mineral and metallurgical processes
- Substitution of critical and toxic materials in products for optimised performance
- Recycling and material chain optimisation of end-of-life products
- Design of products and services for the circular economy

Innovation Projects - Call for KAVA Upscaling projects

The project duration can be from a minimum of 1 year to a maximum of 4 years

EIT RawMaterials Accelerator

Who can apply

Students, Start-ups, Innovation Hubs, EIT RawMaterials membership

Type of projects

- Innovation Projects
- Business creation
- Academy

Geographical limitations

International

Proposal deadlines

- Innovation Projects
- Coordinators must register their intention to submit a proposal no later than Friday 11 January 2019 at 13.00
- Proposals must be submitted no later than Friday 15 February 2019 at 13.00 CET
- Project proposals should be submitted by Friday, 10 May 2019 at 13:00 CET
- EIT RawMaterials Accelerator
- 28 January 2019
- During the year there may be different possibilities to submitted proposals

Technical Requirements

The exact number of projects to be funded in the framework of this call will depend on the quality of the received proposals and the total available funding. It is expected that approximately 50-70% of the budget available for new 2020 KAVA projects will be allocated to upscaling projects. It is also expected that between 30% and 50% of these funds will be allocated to Lighthouse projects.

The funding allocation to Lighthouse projects will depend on the overall strength of the proposals. Lighthouse and non-Lighthouse proposals will be evaluated together, and selection for funding will be based only on the eligibility, quality and strategy criteria outlined in Section 2 of this document (additional eligibility criteria apply to Lighthouse projects as outlined in the 'Lighthouse Appendix' document).

The project consortium must consist of a minimum of 3 KIC Core or Associate Partners, coming from a minimum of 2 different Innovation Hubs and a minimum of 2 different countries.

The project consortium must include KIC partners from at least 2 sides of the knowledge triangle (education, research, industry/business - as defined in the Partner registration documentation).

Non-members are eligible to apply only if they submit an EIT RawMaterials membership application by 1.06.2019. Failure to apply for EIT RawMaterials membership by 1.06.2019 will result in their removal (including the requested funding) from the proposal.

The project cannot have one partner (including its Linked Third Parties) as the Work Package leader in all Work Packages.

All proposals must include a 'Dissemination and Communication Plan' Work Package, following the communications guidelines included in the document 'EIT RawMaterials Communication and dissemination guidance'.

Additional eligibility criteria apply to Lighthouse proposals as outlined in the document 'Lighthouse Appendix'.

Co-funding

Selected Start-ups receives up to €30K funding to cover their costs of participating in Phase 2

Financial Requirements

- The co-funding contributed by the project consortium should be minimum 20% of the total funding
- It is possible to add other partners to the consortium after the project selection, but without changes to the total KAVA budget allocated to the project
- All costs, even small cost items, must be fully described and justified
- Indirect costs will be calculated automatically
- Indirect costs exceeding 25% cannot be used as co-funding.

The amount exceeding 25% can only be accounted as KCA

Characteristics

Upscaling projects are innovation projects based on validated technologies that need additional step(s) for up-scaling, demonstration or implementation. The objective is to bring the technology to market, as a product, service or process.

Upscaling projects must aim to have an educational component, for example, the inclusion of PhD and/or Masters Projects, internships, contribution to demand-driven Lifelong Learning courses, etc. Proposals must meet the highest expectations and performance on the creation of impact (e.g., number of jobs created/saved).

Proposals claiming to achieve any positive environmental impact, such as resource and energy savings, waste reduction, waste valorization, emissions reduction, etc., must include a Work Package on the assessment of the environmental impacts of the developed products or processes using LCA (Life Cycle Assessment) methodologies.

Successful mining related projects that have been funded from this instrument

[Virtual mine –Project](#)

[Mine Facts –Project](#)

Apply

<https://seedbook.eitrawmaterials.eu>

https://www.lyyti.fi/reg/EIT_RawMaterialsACCELERATOR_Phase_II_9560

Contact point

<https://eitrawmaterials.eu/about-us/contact-us/>

Total Budget of the project

As for the duration, the expected budget of a project depends on the type of activity. Note, however, the limit of 300.000 € per year across all projects for Associate Partners and 100.000 € year across all projects for Project Partners. The project budget by itself is not a parameter considered in the project evaluation.

More information

<https://eitrawmaterials.eu/>

<https://eitrawmaterials.eu/call-for-projects-2019/>

<https://eitrawmaterials.eu/accelerator-program/>

Erasmus +

Name of instrument

Erasmus +

Funding authority

European Commission

General objectives of the instrument

The Erasmus+ Programme shall contribute to the achievement of:

- the objectives of the Europe 2020 Strategy, including the headline education target;
- the objectives of the strategic framework for European cooperation in education and training (ET 2020), including the corresponding benchmarks;
- the sustainable development of Partner Countries in the field of higher education;
- the overall objectives of the renewed framework for European cooperation in the youth field;
- the objective of developing the European dimension in sport, in particular grassroots sport, in line with the EU work plan for sport;
- the promotion of European values in accordance with Article 2 of the Treaty on the European Union

Specific issues tackled by the programme include:

- Reducing unemployment, especially among young people
- Promoting adult learning, especially for new skills and skills required by the labour market.
- Encouraging young people to take part in European democracy
- Supporting innovation, cooperation and reform
- Reducing early school leaving
- Promoting cooperation and mobility with the EU's partner countries

Who can Apply

Individuals - students, trainees, apprentices, pupils, adult learners, young people, volunteers, professors, teachers, trainers, youth workers, professionals of organisations active in the fields of education, training and youth constitute the main target population of the Programme. However, the Programme reaches these individuals through organisations, institutions, bodies or groups that organise such activities.

The conditions of access to the Programme therefore relate to these two actors: the **“participants”** (individuals participating in the Programme) and the **“participating organisations”** (including groups of at least four young people active in youth work but not necessarily in the context of youth organisations, also referred to as informal groups of young people). For both participants and participating organisations, the conditions for participation depend on the country in which they are based.

As a general rule, participants in Erasmus+ projects must be established in a Programme Country. Some Actions, notably in the fields of higher education and youth, are also open to participants from Partner Countries. The specific conditions for participating in an Erasmus+ project depend on the type of Action concerned.

Type of projects

Erasmus+ supports EU transparency and recognition tools for skills and qualifications – in particular Europass, Youthpass, the European Qualifications Framework (EQF), the European Credit Transfer and Accumulation System (ECTS), the European Credit System for Vocational Education and Training (ECVET), the European Quality Assurance Reference Framework (EQAVET), the European Quality Assurance Register (EQAR), the European Association for Quality Assurance in Higher Education (ENQA) – as well as EU-wide networks in the field of education and training supporting these tools, in particular the National Academic Recognition Information Centre (NARIC), Euroguidance networks, the National Europass Centres and the EQF National Coordination Points.

In the field of higher education, Erasmus+ supports the following main Actions targeting cooperation with Partner Countries:

- International credit mobility of individuals and Erasmus Mundus Joint Master Degrees (under Key Action 1) promoting the mobility of learners and staff from and to Partner Countries;
- Capacity-building projects in higher education (under Key Action 2) promoting cooperation and partnerships that have an impact on the modernisation and internationalisation of higher education institutions and systems in Partner Countries, with a special focus on Partner Countries neighbouring the EU;
- Support to policy dialogue (under Key Action 3) through the network of Higher Education Reform Experts in Partner Countries neighbouring the EU, the international alumni association, policy dialogue with Partner Countries and international attractiveness and promotion events;
- Jean Monnet activities with the aim of stimulating teaching, research and reflection in the field of European Union studies worldwide.

In the field of youth, Erasmus+ supports the following main Actions:

- Mobility for young people and youth workers (under Key Action 1) promoting Youth Exchanges and mobility of youth workers in cooperation with Partner Countries neighbouring the EU;
- Capacity-building projects in the field of youth (under Key Action 2) promoting cooperation and mobility activities that have a positive impact on the qualitative development of youth work, youth policies and youth systems as well as on the recognition of non-formal education in Partner Countries, notably in African, Caribbean and Pacific (ACP), Asian and Latin American countries;
- Involvement of young people and youth organisations from Partner Countries neighbouring the EU in Youth
- Dialogue Projects (under Key Action 3) through their participation in international meetings, conferences and events that promote dialogue between young people and decision-makers.

In addition, other Actions of the Programme (Strategic Partnerships, Knowledge Alliances, Sectors Skills Alliances, Collaborative Partnerships) are also open to organisations from Partner Countries in so far as their participation brings an added value to the project

Geographical limitations

The Erasmus+ Programme is open to the following countries:

Programme Countries

- **Member States of the European Union (EU):** Belgium, Bulgaria, Czech Republic, Denmark, Germany, Estonia, Ireland, Greece, Spain, France, Croatia, Italy, Cyprus, Latvia, Lithuania, Luxembourg, Hungary, Malta, Netherlands, Austria, Poland, Portugal, Romania, Slovenia, Slovakia, Finland, Sweden, United Kingdom
- **Non EU Programme Countries:** North Macedonia, Iceland, Liechtenstein, Norway, Turkey, Serbia

Partner Countries

The following countries can take part in certain actions of Erasmus +, subject to criteria:

- **Partners Countries neighbouring the EU** Albania, Bosnia and Herzegovina, Kosovo, Montenegro, Armenia, Azerbaijan, Belarus, Georgia, Moldova, Ukraine (territory recognized by international law), Algeria, Egypt, Israel, Jordan, Lebanon, Libya, Morocco, Palestine, Syria, Tunisia, Russia (territory recognized by international law)
- **Other Partners Countries** Andorra, Monaco, San Marino, Vatican City State, Afghanistan, Bangladesh, Bhutan, Cambodia, China, DPR Korea, India, Indonesia, Laos, Malaysia, Maldives, Mongolia, Myanmar, Nepal, Pakistan, Philippines, Sri Lanka, Thailand and Vietnam, Kazakhstan, Kyrgyzstan, Tajikistan, Turkmenistan, Uzbekistan, Argentina, Bolivia, Brazil, Colombia, Costa Rica, Cuba, Ecuador, El Salvador, Guatemala, Honduras, Mexico, Nicaragua, Panama, Paraguay, Peru, Venezuela, Iran, Iraq, Yemen, South Africa, Angola, Antigua and Barbuda, Bahamas, Barbados, Belize, Benin, Botswana, Burkina Faso, Burundi, Cameroon, Cape Verde, Central African Republic, Chad, Comoros, Congo, Congo -Democratic Republic of the, Cook Islands, Djibouti, Dominica, Dominican Republic, Equatorial Guinea, Eritrea, Ethiopia, Fiji, Gabon, Gambia, Ghana, Grenada, Guinea, Guinea-Bissau, Guyana, Haiti, Republic of Côte d'Ivoire, Jamaica, Kenya, Kiribati, Lesotho, Liberia, Madagascar, Malawi, Mali, Marshall Islands, Mauritania, Mauritius, Micronesia-Federated States of, Mozambique, Namibia, Nauru, Niger, Nigeria, Niue, Palau, Papua New Guinea, Rwanda, Saint Kitts And Nevis, Saint Lucia, Saint Vincent And The Grenadines, Samoa, Sao Tome and Principe, Senegal, Seychelles, Sierra Leone, Solomon Islands, Somalia, South Sudan, Sudan, Suriname, Swaziland, Timor Leste -Democratic Republic of, Tanzania, Togo, Tonga, Trinidad and Tobago, Tuvalu, Uganda, Vanuatu, Zambia, Zimbabwe, Bahrain, Kuwait, Oman, Qatar, Saudi Arabia, United Arab Emirates, Australia, Brunei, Canada, Chile, Hong Kong, Japan, (Republic of) Korea, Macao, New Zealand, Singapore, Taiwan, United States of America, Uruguay, Faroe Islands, Switzerland

Proposal deadlines, cut-off dates or open call

- **Key Action 1:** Learning mobility of individuals
Mobility of individuals in the field of youth: 1 October 2019 (11 am)
- **Key Action 2:** Innovation and good practices
Strategic partnerships in the field of youth: 1 October 2019 (11 am)
- **Key Action 3:** Support for policy reform.
Youth Dialogue projects: 1 October 2019 (11 am)

Technical Requirements

The relevance of the proposal to:

- the objectives and the priorities of the Action (see section “What are the aims and priorities of a Strategic Partnership”).
- If the proposal addresses the horizontal priority “inclusive education, training, and youth”, it will be considered as highly relevant.
- If the proposal addresses one or more “European Priorities in the national context”, as announced by the National Agency, it will be considered as highly relevant.

The extent to which:

- the proposal is based on a genuine and adequate needs analysis;
- the objectives are clearly defined, realistic and address issues relevant to the participating organisations and target groups;
- the proposal is suitable of realizing synergies between different fields of education, training and youth;
- the proposal is innovative and/or complementary to other initiatives already carried out by the participating organizations;
- the proposal brings added value at EU level through results that would not be attained by activities carried out in a single country.

Financial Requirements

Through the selection criteria, the National or Executive Agency assesses the applicant’s financial and operational capacity to complete the proposed project. Financial capacity means that the applicant has stable and sufficient sources of funding to maintain its activity throughout the period during which the project is being carried out or the year for which the grant is awarded and to participate in its funding. The verification of the financial capacity does not apply to: public bodies, including Member States organisations 261; international organisations.

In case of EU grant requests submitted by other types of organisations (i.e. other than those mentioned above) and not exceeding 60 000 EUR, applicants must provide a declaration on their honour certifying that they have the financial capacity to implement the project.

This declaration of honour constitutes a specific section of the application form. In case of EU grant requests submitted by other types of organisations and exceeding 60 000 EUR, the applicant must submit, in addition to the declaration of honour, the following documents through the Participant

Portal: For Actions managed by the National Agencies: the applicant's profit and loss account and the balance sheet for the last financial year for which accounts were closed; For Actions managed by the Executive Agency: a Financial Capacity Form filled in with the relevant statutory accounting figures and the financial statements (including the profit and loss account, the balance sheet, and other annexes if relevant) for the last two financial years for which accounts were closed; For entities which cannot provide the above documents because they are newly created, a financial declaration or an insurance declaration stating the applicant's professional risks may replace the above documents.

Following a risk-assessment carried out by the National Agency and in case of doubt on the financial capacity of any of the participating organisations involved in a project if the proposal is submitted on behalf of a consortium of partners, the same documents may be requested from the participating organisations by the National Agency or the Executive Agency, even if the granted amount is below the threshold of EUR 60 000 or if the cumulated granted amount to the same organisation exceeds the threshold of EUR 60 000.

Characteristics

Erasmus+ is the EU's programme to support education, training, youth and sport in Europe. Its budget of €14.7 billion will provide opportunities for over 4 million Europeans to study, train, and gain experience abroad.

The Erasmus+ Programme builds on the achievements of more than 25 years of European programmes in the fields of education, training and youth, covering both an intra-European as well as an international cooperation dimension. Erasmus+ is the result of the integration of the following European programmes implemented by the Commission during the period 2007-2013:

- The Lifelong Learning Programme
- The Youth in Action Programme
- The Erasmus Mundus Programme
- Tempus
- Alfa
- Edulink
- Programmes of cooperation with industrialised countries in the field of higher education

Set to last until 2020, Erasmus+ doesn't just have opportunities for students. Merging seven prior programmes, it has opportunities for a wide variety of individuals and organisations.

Special requirements for project staff or organisations implementing the project

It depends on the Key Action, country and individual/organization

Successful mining related projects

- Erasmus+ MINERAL project: “Modernisation of Geology Education in Russian and Vietnamese Universities (MINERAL)”
- Erasmus+ Geopark project
- Erasmus Mundus Minerals and Environmental Programme (<https://www.emmep.org/>)

Apply

Depending on what part of the programme you are applying for, you will need to fill out a specific application form.

Usually this will be by our Web Form; please follow this step-by-step guide that explains how to use this form.

For the decentralised activities managed by National Agencies please apply using Erasmus+ applications.

For the centralised activities managed by Education, Audiovisual and Culture Executive Agency (EACEA) information about the application forms and selection procedure will be available on the EACEA's website.

https://ec.europa.eu/programmes/erasmus-plus/opportunities/how-to-apply_en

Contact point

National Agency of the country

Or

https://ec.europa.eu/programmes/erasmus-plus/contact/european-commission_en

More information

https://ec.europa.eu/programmes/erasmus-plus/resources/programme-guide_en

LIFE

Name of instrument

The LIFE programme is the EU's funding instrument for the environment and climate action created in 1992. The current funding period 2014-2020 has a budget of €3.4 billion.

Funding authority

The European Commission manages the LIFE programme through its services [Directorate-General for Environment](#) and [Directorate-General for Climate Action](#), and its Executive Agency for Small and Medium-sized Enterprises ([EASME](#)).

The [Directorate-General for Environment](#) makes funding available through the LIFE programme – the European Union's financial instrument supporting environmental and nature conservation projects throughout the Union. LIFE provides financing opportunities in form of loans or equity investments for revenue-generating or cost-saving pilot projects promoting the preservation of natural capital, including climate change adaptation projects as well as some grants for non-governmental organisations active in the field of the environment.

The [Directorate-General for Climate Action](#) manages a €864 million programme (LIFE climate action) to develop and implement innovative ways to respond to climate challenges.

General objectives of the instrument

- Help move towards a resource-efficient, low carbon and climate resilient economy, improve the quality of the environment and halt and reverse biodiversity loss.
- Improve the development, implementation and enforcement of EU environmental and climate policy and legislation, and act as a catalyst for, and promote, the mainstreaming of environmental and climate objectives into other policies and practices.
- Support better environmental and climate governance at all levels, including better involvement of civil society, NGOs and local actors.
- Support the implementation of the 7th environmental action plan.

Type of project

Funding is made available through:

- [project action grants and operational support to NGOs](#)
- [financial instruments](#) that leverage private finance through loans and guarantees

Geographical limitations

- EU members
- Non EU members - provided the activities necessary to achieve Union environmental and climate objectives and to ensure the effectiveness of interventions carried out in Member State territories to which the Treaties apply.

Proposal deadlines

Environment sub-programme

- [Environment and resource efficiency traditional projects](#)
- Call opens (4 April 2019)
- Deadline for submitting a concept note: 17 June 2019, 16:00 CET

Climate action sub-programme

- [Climate change mitigation traditional projects](#)
- Call opens (4 April 2019)
- Deadline for submitting the full proposal: September 2019
- [Climate change adaptation traditional projects](#)
- Call opens (4 April 2019)
- Deadline for submitting the full proposal: September 2019

Technical Requirements

Restrictions based on the documents:

- [LIFE Regulation: Regulation \(EU\) No 1293/2013 of the European Parliament and of the Council of 11 December 2013 published in the Official Journal L 347/185 OF 20 December 2013](#)
- [LIFE Multiannual Work Programme 2018-2020](#)

A two-stage application procedure for traditional projects under the environment sub-programme: Candidates present a lighter outline of their work at the first step of the application process. They receive feedback on this outline and, if successful, they submit the full version of their proposal.

The Commission publishes calls for proposals based on the [LIFE multiannual work programmes](#). The application procedure varies according to which sub-programme and project type you apply for.

Financial Requirements

Funding % of eligible costs:

LIFE - Environment sub-programme

Traditional projects

- Environment and resource efficiency – a co-funding of up to 55 %
- Nature and biodiversity – a co-funding of up to 60 %
- Environmental governance and information – a co-funding of up to 60 %

Integrated projects – a co-funding of up to 60 %

Preparatory projects – a co-funding of up to 60 %

Technical assistance – a co-funding of up to 55 %

LIFE - Climate action sub-programme

Traditional projects

- Climate change mitigation – a co-funding of up to 55 %
- Climate change adaptation – a co-funding of up to 55 %
- Climate governance and information – a co-funding of up to 55 %

Integrated projects – a co-funding of up to 60 %

Preparatory projects – a co-funding of up to 60 %

Technical assistance – a co-funding of up to 55 %

Characteristics

The LIFE Programme for the Environment and Climate Change 2014-2020 is divided into two sub-programmes: environment and climate action.

In total, €1 243.81 million are earmarked for work on nature conservation and environmental protection, and a further €413.25 million for climate action.

Sub-Programme for Environment

- Environment and Resource Efficiency
- Nature and Biodiversity
- Integrated Projects (IPs) — according to Article 18(d) of the LIFE Regulation
- Information and governance – according to Article 18(h) of the LIFE Regulation
- Other projects – according to Article 18(e) and (f) of the LIFE Regulation

Sub-Programme for Climate Action

- Mitigation
- Adaptation
- Governance

Anyone registered in the EU can make a proposal for LIFE traditional, integrated, preparatory, and technical assistance projects under the sub-programmes for [environment](#) and [climate action](#): public body operating under a national government's authority, e.g. local authority, national administration etc.; private commercial organisation; private non-commercial organisation (NGOs etc.).

The LIFE programme also provides [operating grants](#) for European non-governmental organisations. Any applicant must:

1. Be a non-profit making legal person;
2. Be independent, in particular from government, other public authorities, and from political or commercial interests;
3. Be primarily active in the field of environment and/or climate action and have an environmental/climate objective which is aimed at:
 - a. the public good,
 - b. sustainable development, and
 - c. the development, implementation and enforcement of European Union environmental and/or climate policy and legislation;
4. Be established (legally registered) in one of the European Union Member States;
5. Be operating at Union level with a structure and activities covering at least three European Union Member States.

Apply

www.eurostars-eureka.eu/apply-funding

Contact point

National contact points for different countries can be viewed on the programme website:

<https://ec.europa.eu/easme/en/section/life/life-national-contact-points>

More information

EU:

https://ec.europa.eu/commission/news/life-programme-2018-oct-25_en

<https://ec.europa.eu/easme/en/life>

Poland:

<http://nfosigw.gov.pl/oferta-finansowania/srodki-krajowe/programy-priorytetowe/wspolfinansowanie-programu-life/>

COSME

Name of instrument

COSME - Europe's programme for small and medium-sized enterprises

Funding authority

The European Investment Fund (EIF) in cooperation with financial intermediaries in EU countries.

General objectives of the instrument

To improve access to finance for SMEs through two financial instruments that facilitate access to loans and equity finance for SMEs where market gaps have been identified:

1. The Loan Guarantee Facility (LGF)

Funding guarantees and counter-guarantees for financial intermediaries to help them provide more loan and lease finance to SMEs. This facility will also include the securitisation of SME debt-finance portfolios.

2. The Equity Facility for Growth (EFG)

Investing in risk-capital funds that provide venture capital and mezzanine finance to expansion and growth-stage SMEs, in particular those operating across borders.

Who can apply

1. LGF:

- Financial or credit institutions and loan (debt) funds duly authorised to carry out lending or leasing activities to SMEs according to applicable legislation, established and operating in one or more of the EU Member States and COSME Associated Countries.
- Guarantee institutions, credit or financial institutions duly authorised to issue guarantees to SMEs according to applicable legislation, established and operating in one or more of the EU Member States and COSME Associated Countries.

2. EFG:

- Eligible applicants to receive funding under COSME EFG and thus to become EIF's financial intermediaries are entities undertaking risk capital investments - including investment funds, private equity funds and special purpose vehicles - into SMEs according to applicable legislation, established and operating in one or more of the EU Member States and [COSME Associated Countries](#).

Type of projects

SME-support

Geographical limitations

EU member states and COSME associated countries

Promoposal deadlines, cut-off dates or open call

A call for expression of interest has been launched. It is open until 30 September 2020. Financial intermediaries wishing to apply to the LGF or/and EFG can find more information on the EIF website.

Technical Requirements

Leaflet targeting financial intermediaries interested to apply to COSME:

https://www. EIF.org/news_centre/publications/eif_flyer_cosme_en.pdf

Financial requirements

LGF until September 2020:

- It is expected that up to 330,000 SMEs will receive loans backed by COSME guarantees, with the total value of lending reaching up to EUR 21 billion.
- it is expected that under COSME, 90% of beneficiaries will have 10 or fewer employees with an average guaranteed loan of about EUR 65,000

EFG until September 2020:

- It is expected that some 500 firms will receive equity financing through the programme, with overall investment reaching up to EUR 4 billion. It is also anticipated that further finance will be attracted through co-investments from other public and private sources

Characteristics

COSME is the EU programme for the Competitiveness of Enterprises and Small and Medium-sized Enterprises running from 2014 - 2020 with a planned budget of EUR 2.3 billion. SMEs are the backbone of Europe's economy, providing 85% of all new jobs. The European Commission aims to promote entrepreneurship and improve the business environment for SMEs to allow them to realise their full potential in today's global economy

Special requirements for project staff or organisations implementing the project

Type of companies who can benefit from COSME EFG?

- SMEs, established and operating in one or more EU Member States and COSME Associated Countries.
- SMEs should not be carrying out activities breaching ethical principles or focus on one or more [EIF restricted sectors](#).

Successful mining related projects that have been funded from this instrument

Read [success stories](#) about companies that secured COSME-backed loans or equity:

https://ec.europa.eu/growth/features_en?field_newsroom_topics_tid=301

Apply

EFG for fund management companies:

- Eligible fund management companies can apply by downloading the application documents published under [the Single EU Equity Financial Instruments](#) by 30 September 2020. EIF will select intermediaries after a due diligence process.

EFG for SMEs:

- SMEs looking for equity finance, download [here](#) the list of financial intermediaries currently operating under COSME EFG.

Contact point

Different financial and credit institutions, guarantee institution and other financial intermediary institutions who offer COSME LGF or EFG funding can be found per country here:

<https://europa.eu/youreurope/business/finance-funding/getting-funding/access-finance/search/en>

More information

Cosme leaflet in all languages: <https://ec.europa.eu/docsroom/documents/9783>

More on COSME financial instruments:

https://ec.europa.eu/growth/access-to-finance/cosme-financial-instruments_en

SME instrument

Name of instrument

SME instrument

Funding authority

European Commission

General objectives of the instrument

The SME instrument supports close-to-market activities, with the aim to give a strong boost to breakthrough innovation with a market-creating potential. Highly innovative SMEs with a clear commercial ambition and a potential for high growth and internationalisation are the prime target.

The SME Instrument offers small and medium-sized businesses the following:

- Business innovation grants for feasibility assessment purposes (optional phase I): EUR 50,000 (lump sum) per project (70% of total cost of the project);
- Business innovation grants for innovation development & demonstration purposes (possible phase II): an amount in the indicative range of EUR 500,000 and 2,5 million (70% of total cost of the project as a general rule);
- Free-of-charge business coaching (optional) in order to support and enhance the firm's innovation capacity and help align the project to strategic business needs;
- Access to a wide range of other business acceleration services and facilitated access to risk finance, to facilitate the commercial exploitation of the innovation.

Who can Apply

Small and Medium-sized enterprises that are based in one of the EU's Member States or are established in a Horizon 2020 Associated Country

Type of projects

Feasibility assessment (phase 1) - optional

Funding is available for: exploring and assessing the technical feasibility and commercial potential of a breakthrough innovation that a company wants to exploit and commercialize.

Activities funded could be: risk assessment, design or market studies, intellectual property exploration; the ultimate goal is to put a new product, service or process in the market, possibly through an innovative application of existing technologies, methodologies, or business processes.

The project should be aligned to the business strategy, helping internal growth or targeting a transnational business opportunity. The evaluation of phase 1 proposals happens remotely by a panel of independent experts.

Amount of funding: lump sum of €50,000 (per project, not per participating business).

Duration: typically around 6 months.

Outcome: The outcome of a phase 1 project is a feasibility study (technical and commercial), including a business plan.

Should the conclusion of the study be that the innovative concept has the potential to be developed to the level of investment readiness/market maturity, but requires additional funding in view of commercialisation, the SME can apply for Phase 2 support.

Innovation project (phase 2)

- now part of the EIC Accelerator pilot with an equity option from June 2019

The SME Instrument phase 2, now part of the EIC Accelerator pilot, provides grant-only support as well as support in the form of blended finance (combining grant and equity).

Funding is available for: innovation projects underpinned by a sound and strategic business plan (potentially elaborated and partially funded through phase 1 of the SME Instrument).

Activities funded in phase 2 can be of several types: prototyping, miniaturisation, scaling-up, design, performance verification, testing, demonstration, development of pilot lines, validation for market replication, including other activities aimed at bringing innovation to investment readiness and maturity for market take-up.

The evaluation of phase 2 proposals happens both remotely and face-to-face (via an interview) by two panels of independent experts.

Following the cut-off date of 5 June 2019, support in the form of blended finance (combining grants and equity) will be provided by the EIC Accelerator pilot.

Amount of funding: in the indicative range of €500,000 – € 2.5 million or more (covering up to 70% of eligible costs).

Duration: typically around 1 to 2 years

Outcomes:

- a greatly innovative product, process or service that is ready to conquer the market;
- a business innovation plan incorporating a detailed commercialisation strategy and a financing plan in view of market launch (e.g. on how to attract private investors, if applicable).

Geographical limitations

EU's Member States or Horizon 2020 Associated Country can receive

Promoposal deadlines, cut-off dates or open call

Here are the cut-off dates for 2018-2020. These dates are indicative and may change.

Phases	2018	2019	2020
Phase 1	08 February 2018	13 February 2019	
	03 May 2018	07 May 2019	
	05 September 2018	05 September 2019	
	07 November 2018	- final deadline	
Phase 2 EIC Accelerator	10 January 2018	09 January 2019	08 January 2020*
	14 March 2018	03 April 2019	18 March 2020*
	23 May 2018	05 June 2019	19 May 2020*
	10 October 2018	09 October 2019*	07 October 2020*

* grant only or blended finance

Technical Requirements

http://ec.europa.eu/research/participants/data/ref/h2020/other/guides_for_applicants/h2020-guide-smeinst-18-20_en.pdf

Financial Requirements

Phase I Amount of funding: lump sum of €50,000 (per project, not per participating business)

Phase II Amount of funding: in the indicative range of €500,000 – € 2.5 million or more (covering up to 70% of eligible costs).

Characteristics

The SME instrument is part of the [Enhanced European Innovation Council pilot](#) (Enhanced EIC pilot).

The Enhanced EIC pilot funds high-potential, high-risk innovation developed by SMEs through the SME instrument. The SME instrument offers Europe's brightest and boldest entrepreneurs the chance to step forward and request funding for breakthrough ideas with the potential to create entirely new markets or revolutionise existing ones. The Enhanced EIC pilot features a pilot Accelerator comprising the SME Instrument Phase II. The EIC Accelerator pilot provides grant-only support as well as support in the form of blended finance (combining grant and equity)

Special requirements for project staff or organisations implementing the project

Innovative SMEs

Successful mining related projects that have been funded from this instrument

Not known

Apply

http://ec.europa.eu/research/participants/data/ref/h2020/other/guides_for_applicants/h2020-guide-smeinst-18-20_en.pdf

Contact point

[Contact the Horizon 2020 helpdesk](#)

[Contact Enterprise Europe Network in your region](#)

[National contact points](#)

More Information

<https://ec.europa.eu/easme/en/eic-sme-instrument>

Eurostars

Name of instrument

Eurostars

Funding authority

<https://www.eurostars-eureka.eu/>

General objectives of the instrument

EUROSTARS is a program of the EUREKA Initiative and of the European Commission that supports R&D projects close to the market by innovative and related SMEs in international cooperation.

Who can apply

R&D-performing SME

Type of project

- Innovative new product, process or service
- R&D projects

Geographical limitations

International

Proposal deadlines

The EUROSTARS cut-off is now closed. Next deadlines: 28/02/2019 and 12/09/2019
During the year there may be different possibilities to submitted proposals

Technical Requirements

Eurostars applicants must submit a project that will develop new products, processes or services. Any project should have the market and commercialisation in mind. Consequently the project timeframe is an eligibility rule. The project must be completed in 36 months or fewer and the market introduction (or the start of clinical trials for life sciences projects) is planned to occur within 24 months of the project's completion.

Since Eurostars is a competition only the best projects will receive funding. A project will have to get the green light from all evaluation steps and the first one being the eligibility check.

Financial Requirements

Funding % of eligible costs:

- Small company: up to 60%
- Medium company: up to 50%
- Large company: up to 40%
- Research Organization, University and Others: this type of entities cannot receive direct financing
- Upper limit of subcontracting by a company is 50% of its total eligible cost

Subcontracting by the R&D-performing SMEs is allowed but it is reiterated that the calculation subtracts the accumulated cost of the subcontracting by the R&D-performing SME(s) from the combined budget of the R&D-performing SMEs. The accumulated subcontracting cost is not subtracted from the total project budget.

Characteristics

Eurostars is a funding programme supporting SMEs and their partners by funding innovative projects that will be rapidly commercialised.

The development of new products, processes, and services through support and access to national funding is the ambition of Eurostars. The eligibility criteria are in place to ensure that the applications respect this ambition.

Eurostars' philosophy is simple: collaboration, especially international one is the most efficient way for SMEs to grow and access new markets. A project consortium must have at least 2 different partners (independent legal entities) from 2 different Eurostars countries.

Special requirements for project staff or organisations implementing the project

The overall project budget must reflect this international collaboration which means following the 75% rules:

- No organisation can be responsible for more than 75% of the total project budget.
- No participants from a given country may be responsible for more than 75% of the total project budget.

Apply

<https://www.eurostars-eureka.eu/eurostars-numbers>

Contact point

<https://www.eurostars-eureka.eu/eurostars-countries/europe>

<https://www.eurostars-eureka.eu/contact-eureka-secretariat-0>

Total Budget of the project

To be eligible, the participant budget (minus subcontracting costs) of the sole R&D-performing SME involved in the application must be equal to at least 50.00 % of the total project budget. If there are multiple R&D performing SMEs, their combined total participant budget (minus subcontracting costs) must equal at least 50.00 % of the total project budget. In either case, the 50.00% budget threshold must be met by R&D-performing SME(s) located in Eurostars Participating state(s) or Partner Country(ies).

More information

<https://www.eurostars-eureka.eu/eurostars-numbers>

https://www.eurostars-eureka.eu/sites/default/files/Eurostars_Eligibility_Guidelines_v4.0-January2017.pdf

Fast track to Innovation

Name of instrument

Fast track to Innovation

Funding authority

European Commission / European Innovation Council (EIC)

General objectives of the instrument

- Fast Track to innovation (FTI) is a fully-bottom-up measure in Horizon 2020 promoting close-to-the-market innovation activities that is open to all types of participants.
- FTI aims to reduce the time from idea to market and to increase the participation in Horizon 2020 of industry, SMEs and first-time industry applicants.
- FTI also aims to nurture trans-disciplinary and cross-sector approaches. All kinds of innovation actors can work together to develop sustainable innovations addressing societal needs or areas under 'Leadership in enabling and industrial technologies' and, at the same time, create viable business opportunities.
- This is why FTI projects must be business-driven and clearly demonstrate a realistic potential for quick deployment and market take-up of innovations.

Type of project

- Grant
- maximum EU contribution of €3M per proposal with time-to-grant (from the cut-off to the signature of the grant) of around 6 months

Geographical limitations

Consortia comprising between three and five legal entities established in at least three different EU Member States or countries associated to Horizon 2020.

Proposal deadlines

Next cut-off dates 2019: 23/05/2019 and 22/10/2019; Cut-off dates for 2020 are in the Horizon 2020 Work Programme

Technical Requirements

Proposals for funding must be submitted by consortia comprising between three and five legal entities established in at least three different EU Member States or countries associated to Horizon 2020.

Within each consortium there must either be an allocation of at least 60% of the budget to industry participants or the consortium must include a minimum of two industry participants in a consortium of three or four partners, or three industry participants in a consortium of five partners.

Financial Requirements

See Horizon 2020 requirements

Characteristics

See Horizon 2020 requirements

Special requirements for project staff or organisations implementing the project

- Industry participation
- TRL 6 (Technology Readiness Level) or higher

Apply

<http://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020/topics/eic-fti-2018-2020.html>

Contact point

EASME

More information

<https://ec.europa.eu/easme/en/eic-fast-track-innovation-fti-0>

European Innovation Council: Enhanced EIC Pilot

Name of instrument

European Innovation Council: Enhanced EIC Pilot

- EIC Pathfinder Pilot
- EIC Accelerator Pilot

Funding authority

Horizon 2020 - Research and Innovation programme

General objectives of the instrument

- **EIC Pathfinder Pilot:** Support for radically new technologies emerging from collaborative research, topics are not limited
- **EIC Accelerator Pilot (SME instrument):** Support for high-risk, high-potential small and medium-sized innovative enterprises and start-ups willing to develop and commercialise new products, services and business models that could drive economic growth and shape new markets or disrupt existing ones in Europe and worldwide.
- facilitation of scaling up of innovative companies by providing them access to Business Acceleration Services.

Who can Apply

- **Pathfinder:** Researchers, technologists - Consortium of at least 3 entities from 3 different EU Member States or Horizon 2020 associated countries. In addition any legal entity from anywhere in the world can be included in the consortium.
- **Accelerator:** Start-ups, SMEs and entrepreneurs - 1 or more individual for-profit SME(s) established in an EU Members State or a Horizon 2020 associated country

Type of projects

- **Pathfinder:** Research and development; grant-only support (+access to EIC coaching and mentoring services)
- **Accelerator:** SME support in the form of blended finance: grant funding and option of equity investment (+access to EIC coaching and mentoring services)

Geographical limitations

- International: EU member states + Horizon 2020 associated countries

Promposal deadlines

Pathfinder – single / multiple deadlines:

- FET-Open Challenging Current Thinking FETOPEN-01-2018-2019-2020 (Type of action: Research and Innovation action)
- Open for submission, following deadlines: 18 September 2019 17:00:00 Brussels time; 13 May 2020 17:00:00 Brussels time
- FET Innovation Launchpad FETOPEN-03-2018-2019-2020 (Type of action: Coordination and support action)
- Open for submission, following deadlines: 08 October 2019 17:00:00 Brussels time; 14 October 2020 17:00:00 Brussels time
- FET Proactive: emerging paradigms and communities FETPROACT-EIC-05-2019 (Type of action: Research and Innovation action)
- Open for submission, single deadline: 03 September 2019 17:00:00 Brussels time
- EIC Transition to Innovation Activities FETPROACT-EIC-06-2019 2020 (Type of action: Research and Innovation action)
- Open for submission, single deadline: 03 September 2019 17:00:00 Brussels time

Accelerator:

- SME instrument EIC-SMEInst-2018-2020 (Type of action: SME instrument phase 1)
- Open for submission, following deadlines: 07 May 2019 17:00:00 Brussels time, 05 September 2019 17:00:00 Brussels time
- SME instrument EIC-SMEInst-2018-2020 (Type of action: SME instrument phase 2)
- Open for submission, following deadlines: 05 June 2019 17:00:00 Brussels time, 09 October 2019 17:00:00 Brussels time, 08 January 2020 17:00:00 Brussels time, 18 March 2020 17:00:00 Brussels time, 19 May 2020 17:00:00 Brussels time, 07 October 2020 17:00:00 Brussels time

Technical Requirements

Pathfinder: Application must be interdisciplinary, offer a radical vision and a breakthrough technology target, must have potential to create new markets and social and economic impacts.

- From proof of concept to demonstration of commercial viability

Accelerator: For development and scaling up of high risk innovations by startups and SMEs. Project must have potential for future social or economic impact or market creation, the high risk/ high potential nature of the innovation, and the business plan.

- Phase 1: Exploring the feasibility of a business idea (~ 6 months)
- Phase 2: Breakthrough innovation & international growth (12-24 months)

Financial Requirements

Pathfinder: Grant funding of up to €4 million for research and innovation / up to €0,5 million for coordination and support action (100% of costs)

Accelerator: Grant funding of up to €50,000 for Phase 1, up to €2.5 million for Phase 2 (70% of costs)

- Option of equity investment of up to €15 million
- For the equity, additional due diligence will be undertaken before receiving the investment

Characteristics

Pathfinder exists to promote collaborative, inter-disciplinary research and innovation on science-inspired and radically new future technologies.

Accelerator supports high-risk, high-potential small and medium-sized innovative enterprises willing to develop and commercialise new products, services and business models that could drive economic growth and shape new markets or disrupt existing ones in Europe and worldwide.

Apply

Pathfinder:

- FET-Open Challenging Current Thinking FETOPEN-01-2018-2019-2020 (Type of action: Research and Innovation action) – Apply [here](#).
- FET Innovation Launchpad FETOPEN-03-2018-2019-2020 (Type of action: Coordination and support action) – Apply [here](#).
- FET Proactive: emerging paradigms and communities FETPROACT-EIC-05-2019 (Type of action: Research and Innovation action) – Apply [here](#).
- EIC Transition to Innovation Activities FETPROACT-EIC-06-2019 2020 (Type of action: Research and Innovation action) – Apply [here](#).

Accelerator:

- SME instrument EIC-SMEInst-2018-2020 (Type of action: SME instrument phase 1 and 2) – Apply [here](#).

Contact point

National contact points can be found here:

<https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/support/ncp>

More information

<https://ec.europa.eu/research/eic/index.cfm?pg=funding>

ERA-MIN 2

Name of instrument

ERA-MIN 2

Funding authority

H2020

General objectives of the instrument

- Support and promote R&I cooperation in Europe
- Reduce fragmentation of R&I funding in the area of non-energy non-agricultural raw materials across Europe and globally.
- Provide a pan-European support network and financial resources to improve synergies, coordination and collaboration;
- Improve the efficiency and impact of human and financial investment in R&I activities in the area of Raw Materials.

Type of project

Research and innovation programmes

Geographical limitations

International

Proposal deadlines

Last deadline: 31th January 2019

Technical Requirements

All stakeholders in the raw materials value chain, including academia, SMEs, industry, NGOs, public authorities and civil society who meet the eligibility criteria.

Financial Requirements

- Partners not requesting funding may be part of the consortium if they support their own costs.
- Each consortium must be composed of at least three independent legal entities eligible to request funding from the Funding Organizations of, at least, two different countries whereof at least one is a EU Member State or EU Associated Country participating in the Call.
- The coordinator of the consortium must be eligible for funding and be established in a country or region participating in the Call.

Characteristics

The scope of the 2018 Joint Call was research and innovation on all aspects of the non-energy non-agricultural raw materials (metallic, construction and industrial minerals) life cycle covering both primary and secondary resources and substitution of Critical Raw Materials in a circular economy approach. The five thematic areas were:

1. Supply of raw materials from exploration and mining
2. Design
3. Processing, Production and Remanufacturing
4. Recycling and Re-use of End-of-Life Products
5. Cross-cutting topics. Proposals within Topic 5 are expected to propose non-technological innovations regarding:
 - New business models
 - Improvement of methods or data for environmental impact assessment
 - Social acceptance and trust/public perception of raw materials

Special requirements for project staff or organisations implementing the project

The proposal to be submitted online (<https://www.submission-era-min.eu/call2>) on the Electronic Submission System (ESS) must contain the information provided by the coordinator and the partners, as follows:

- Coordinator and partners data (to be submitted online);
- Project data which includes an overview of the financial plan, the project duration, the topics and subtopics addressed by the proposal, keywords, abstract and publishable abstract (to be submitted online by the coordinator);
- Proposal Technical Description (Form A) in pdf format uploaded on the ESS;
- Financial plan (to be completed online);
- Curriculum Vitae of 3 key personnel maximum in a pdf format uploaded on the ESS;
- Form B - Statement of Commitment from each partner requesting funding (in a pdf format uploaded on the ESS);
- Form C - Statement of Own Funding, only in the case of partners not requesting funding (in a pdf format uploaded on the ESS).

Apply

<https://www.era-min.eu/>

Contact point

info@era-min.eu

More information

<https://www.era-min.eu/>

EFSI

Name of instrument

European funds for strategic investments (EFSI)

Funding authority

European Investment Bank (EIB)

General objectives of the instrument

The European Fund for Strategic Investment (EFSI) is one of the three pillars of the Investment Plan for Europe and aims to overcome current market failures by addressing market gaps and mobilising private investment. It helps to finance strategic investments in key areas such as infrastructure, research and innovation, education, renewable energy and energy efficiency as well as risk finance for small and medium-sized enterprises (SMEs).

Who can Apply

- Private sector entities: Large businesses, special purpose vehicles and medium-sized companies with up to 3 000 employees. Small companies of less than 250 staff can also apply for growth finance or intermediated lending provided by financial partners, and may benefit from EIF's intermediated equity or guarantee products
- Public sector entities: Local authorities, public sector companies or other government-related entities
- Banks, national promotional banks or other financial institutions
- Funds and any other form of collective investment vehicles
- Investment platforms

Type of projects

Investments on infrastructure, research and innovation, education, renewable energy and energy efficiency as well as risk finance for small and medium-sized enterprises (SMEs).

Technical Requirements

The process to obtain EFSI financing is largely the same as for a traditional EIB loan. There is only one additional step: once a project is proposed for support under the Juncker Plan, a group of eight independent experts, the Investment Committee, checks if it fulfils the EFSI eligibility criteria.

To benefit from EFSI resources deployed through the EIB, projects need to undergo the standard EIB due diligence process. This process helps to verify if the project is eligible for EIB financing. If it is and the operational department proposes that it be backed by EFSI, it will be presented to the independent Investment Committee to decide on the use of the EU-guarantee.

In particular, EFSI projects need to be:

- Economically and technically sound
- In at least one of the EFSI eligible sectors as defined in Article 9 of the EFSI Regulation
- Contributing to EU objectives, including sustainable growth and employment
- Mature enough to be bankable
- Priced in a manner commensurate with the risk taken

Following a positive outcome of the due diligence process, projects are submitted for approval by the relevant EIB Group Governing Bodies.

Research Fund for Coal and Steel

Name of instrument

Research Fund for Coal and Steel

Funding authority

European Commission

General objectives of the instrument

- production processes
- application, utilisation and conversion of resources
- safety at work
- environmental protection
- reducing CO2 emissions from coal use and steel production

Type of project

Research and Innovation projects

Geographical limitations

- Any EU Member State or candidate country
- Third countries may participate but will not receive funding

Proposal deadlines

Annual calls, generally in mid-September

Technical Requirements

- Research projects: investigative or experimental work
- Pilot projects and demonstration projects: construction and/or operation of an installation at pilot or demonstration scale
- Accompanying measures: dissemination or promotion of knowledge gained
- Submitted by any undertaking, public body, research organisation or higher or secondary education establishment, or other legal entity, including natural persons
- For research projects: at least 3 legal entities, independent from each other and established in at least 2 different EU Member States
- For Pilot and Demonstration projects and Accompanying Measures: at least 2 legal entities, independent from each other and established in at least 2 different EU Member States
- Typical duration 36-42 months for research, pilot & demonstration projects; 18 months for accompanying measures

Financial Requirements

- Research projects – 1.5-2.5 M€
- Pilot and demonstration projects – 3-4 M€
- Accompanying measures – 0.5-1 M€

Characteristics

- Research projects - ≤60% grant
- Pilot and demonstration projects - ≤50% grant
- Accompanying measures - ≤100% grant
- Eligible costs: direct personnel costs; direct costs of subcontracting; other direct costs (equipment; operating costs limited to raw materials; consumables; energy; transportation of raw materials, consumables, equipment, products, feedstock or fuel; the maintenance, repair, alteration and transformation of existing equipment; IT and other specific services; the rental of equipment; analysis and tests; dedicated workshop organisation; certificate on financial statements and bank guarantee; protection of knowledge and assistance from third parties); indirect costs calculated as flat-rate of 35% of the eligible direct personnel costs

Apply

<https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/programmes/rfcs>

Contact point

rtd-steel-coal@ec.europa.eu

More information

https://ec.europa.eu/info/research-and-innovation/funding/funding-opportunities/funding-programmes-and-open-calls/research-fund-coal-and-steel-rfcs_en



REMIX

Interreg Europe



European Union
European Regional
Development Fund



National and Regional instruments

Austria

National and regional funding instruments for mining and metallurgy related topics

For companies, there are over 100 different subsidies available from the federal government, the federal states, the municipalities and the chambers of commerce. Depending on the operating phase - such as start-up, takeover, innovation and research or corporate restructuring - various support instruments are available. They range from minor (e.g. support for business consulting, support for training programs for elderly workers) to large (e.g. startup funding, business guarantees for export).

There are no mining and metallurgy specific funding instruments in Austria.

The tables below provide access to an overview of all Austrian business funding instruments (national and regional) and R&D programs.

Wirtschaftsförderungen in Österreich (Business support programs in Austria)

Name of instrument

Wirtschaftsförderungen in Österreich (Business support programs in Austria)

Funding authority

Various (see link below)

General Objectives of the instrument

Support and improve business conditions in Austria

Type of project

Various (see link below)

Geographical limitations

- National
- Regional (federal states)
- Municipality (mainly larger cities such as Vienna, Graz, Innsbruck or Salzburg)

Proposal deadlines

- Various (see link below)
- Most instruments are open continuously

Technical Requirements

- Various (see link below)

Financial Requirements

- Various (see link below)

Characteristics

- Various (see link below)

Special requirements for project staff or organisations implementing the project

- Various, see details for each funding scheme

Apply

- See link below

Contact point

Wirtschaftskammer Österreich

More information

<https://www.wko.at/service/foerderungen.html?branche=3&fuer%5B%5D=0&art=0&textfilter=#foerderdb-search-form>

(Webpage and Search is in German)

FFG Förderungen (R&D support in Austria)

Equally, the FFG (Research Funding Agency), lists 71 national programs on its webpage open for companies looking for support their R&D. The table below provides access to an overview of all Austrian R&D funding instruments listed by the FFG.

Name of instrument

FFG Förderungen (R&D support in Austria)

Funding authority

- FFG
- Various (see link below)

General Objectives of the instrument

Support R&D in Austria

Type of project

Various (see link below)

Geographical limitations

- National
- International (FFG is also the Austrian national contact point for international R&D programs, incl. EU programs such as Horizon 2020)

Proposal deadlines

- Various (see link below)
- Many instruments are open continuously

Technical Requirements

Various (see link below)

Financial Requirements

Various (see link below)

Characteristics

Various (see link below)

Special requirements for project staff or organisations implementing the project

Various, see details for each funding scheme

Apply

See link below

Contact point

FFG

More information

https://www.ffg.at/ffg-wegweiser?target_group%5B0%5D=27&target_group%5B1%5D=28&scope%5B0%5D=1&sort_by=title&sort_order=ASC&page=7

(Webpage and Search is in German)

Other Financial Support

Foreign companies

Foreign companies interested in investing in Austria can use the services of ABA – Invest in Austria.

ABA, the national investment promotion company, is the first point of contact for foreign companies aiming to establish their own business in Austria. They are owned and operated by the Republic of Austria, and report directly to the Federal Ministry for Digital and Economic Affairs.

ABA provide professional and free consulting services to firms interested in setting up business operations in Austria, focusing on all issues relevant to selecting an appropriate location. In addition, they provide detailed information about Austria as a business location, help with funding schemes (see above), and proactively approach potential investors.

Further information: <https://investinaustria.at/en/>

Czech Republic

National funding instruments for mining and metallurgy related topics

Operational programme Employment - Business Training of Employees II

Name of the instrument

Operational programme Employment - Business Training of Employees II

Funding authority

Ministry of Labour and Social Affairs of the Czech Republic

General Objectives of the instrument

Employer-supported continual vocational training for employees

Supported fields of education:

- Technical and other vocational training
- General IT
- Specialized IT
- Soft skills
- Language education
- Accounting, economic and legal courses
- Internal trainer

With the exception of obligatory education by law.

Who can Apply

- Business corporations
- Business companies – public company, limited partnership, limited liability company, joint-stock company, European company, European economic interest group;
- Cooperatives
- State enterprise
- Legal entities performing business activities established by a special law

Type of project

Grant for education

Geographical limitations

The whole Czech Republic outside the Capital city of Prague

Promoposal deadlines

Call is open, applications are received from 15.3. to 15.5.2019, 17:00

Technical Requirements

- De minimis support
- Project implementation is possible from 1.10.2019 until 30.6.2022
- The maximum duration of the project is 24 months
- The company can apply separately or with up to 3 partners meeting the same criteria
- Advantage for companies from the Ústí nad Labem Region, the Moravian-Silesian Region and the Karlovy Vary Region (in the evaluation process)
- Advantage for companies training employees 55+

Financial Requirements

- Project budget CZK 500,000 - CZK 10,000,000
- Financial support 85%
- Ex-post funding
- Financing through simplified reporting of unit costs
- The amount of aid is determined according to the reported units (trained person-hours) regardless of the actual cost of the courses
- Any costs related to education can be financed, accounting documents are not submitted, only outputs are reported

Characteristics

The objective of the call is to contribute to the promotion of business education as one of the main pillars of business competitiveness on the market; to increase the professional level of knowledge, skills and competences of workers and the consistency of the qualification level of the workforce with the demands of the labor market and to increase the adaptability of older workers. The focus of the call on business education is also in line with the European Growth Strategy to boost economic growth through skills development and vocational training.

Special requirements for project staff or organisations implementing the project

For projects over 2 millions CZK, the turnover of the last closed accounting period must be at least 1/5 of the requested amount

Apply

The application is submitted via IS KP14+ at <https://mseu.mssf.cz/>

Contact point

Ministry of Labor and Social Affairs - Department of ESF Program Implementation

Ing. Jan Prajer, jan.prajer@mpsv.cz, +420 950 192 611

Ing. Jitka Vránová, jitka.vranova@mpsv.cz, +420 950 195 681

More information

<https://www.esfcr.cz/vyzva-097-opz>

Operational Programme Enterprise and Innovations for Competitiveness – Innovation Vouchers IV

Name of the instrument

Operational Programme Enterprise and Innovations for Competitiveness – Innovation Vouchers IV

Funding authority

Ministry of Industry and Trade of the Czech Republic

General Objectives of the instrument

SME cooperation with research to start or intensify innovation activities of SMEs -> Purchase of advisory, expert and innovation support services from organizations focused on research and knowledge transfer or from accredited laboratories.

Who can Apply

SMEs

Type of project

Grant for Innovations

Geographical limitations

- Location of the project: the whole Czech Republic outside the Capital city of Prague
- Applicant's headquarters /seat/: the whole EU
- branch or establishment in the Czech Republic

Promposal deadlines

Call is open, applications are received from 2.1.2019 to 30.6.2020, 23:59

Technical Requirements

- Max. 3 projects per 1 applicant ID
- Applicant is a company with a history (at least 2 closed accounting periods)
- The maximum duration of the project is 1 year
- Project implementation is possible by 30.6.2021 at the latest

Financial Requirements

- Grant for 1 project CZK 50,000 - CZK 299,999
- Financial support 85% (for water efficiency projects)
- Financial support 75% (for other projects)

- Ex-post funding
- De minimis support
- Co-financing of the applicant may not contain any public support pursuant to Article 107
- Possible funding of: Advisory, expert and support services in the field of innovations; especially measurement, diagnostics, testing, analyzes, verification, product certification, calculations, design of new systems, technological procedures, unique construction solutions, modeling, development of software, hardware, material, equipment, system components, prototype, functional sample in connection with the development or introduction of a new product (service or process), optimization of process, product features, services, methods, parameters, etc.

Characteristics

The aim of the Innovation Vouchers programme is to develop communication and sharing of knowledge and know-how between the business and research fields, which businesses can use to initiate or intensify their own innovation activities. The increase in interactions between businesses and research and dissemination organizations will have a direct impact on strengthening the SMEs' competitiveness.

Special requirements for project staff or organisations implementing the project

N/A

Apply

The application is submitted via IS KP14+ at <https://mseu.mssf.cz/>

Contact point

Agency for Entrepreneurship and Innovation, Žitná 18, 120 00 Praha 2,

www.agentura-api.org

programy@agentura-api.org

Tel. 800 800 777

More information

<https://www.agentura-api.org/programy-podpory/inovacni-vouchery/inovacni-vouchery-vyzva-iv/>

Czech Republic

Regional funding instruments for mining and metallurgy related topics

Innovation vouchers – Central Bohemian Region

Name of the instrument

- Innovation vouchers – Central Bohemian Region
- The Regional Innovation Programme of the Liberec Region will be announced on 28 August 2019 and the conditions will be published on the website: <https://dotace.kraj-lbc.cz/>
- For other relevant regions there is no funding for innovation vouchers in 2019 (or the call is already closed)

Funding authority

Central Bohemian Region (through the association Central Bohemia Innovation Center)

General Objectives of the instrument

- SME cooperation with a research organization based on knowledge transfer (Subprogramme I).
- SME cooperation with a research organization that is based on knowledge transfer and at the same time aims to support the development of SME (up to 3 years of history) through funding of costs incurred to acquire other services or equipment (Subprogramme II).

Who can Apply

SMEs with headquarters or establishment in the Central Bohemia Region

Type of project

Grant for Innovations / R&D

Geographical limitations

Headquarters or establishment of the applicant is located in the Central Bohemia Region

Promposal deadlines

Call is open, applications are received from 4. 3. 2019 to 31. 1. 2020, 16:00

Technical Requirements

- Implementation of the project during the period from March 4, 2019 to October 31, 2020
- The maximum duration of the project is 8 months
- The R&D service must contain an ratable element of novelty and a description of overcoming technical uncertainties.
- Subprogramme I: The applicant can submit a max. of 2 applications.
- Subprogramme II: Applicants can submit only 1 application.

Financial Requirements

Subprogramme I:

- Grant for 1 project CZK 50,000 - CZK 300,000
- Financial support 75%
- Ex-post funding
- De minimis support
- Possible funding of: purchase of services from R&D service providers

Subprogramme II:

- Grant for 1 project CZK 50,000 - CZK 300,000
- Financial support 75%
- minimal amount of purchase from a research organization is of 10% of the total eligible costs of the project
- combined funding (50% ex-ante, 50% ex-post)
- De minimis support
- Possible funding of: purchase of services from R&D service providers; purchase of services and equipment

Characteristics

The objective of Subprogramme I is to support the development of cooperation and to remove barriers between businesses and research organizations. Subprogramme I will allow businesses to concentrate fully on business while the research organization delivers the services needed for innovation.

The objective of Subprogramme II is to support the development of companies in the Central Bohemia Region, which have an innovative product, are focused on the development of new and innovative technological solutions and have a growth potential for the future. Furthermore, the objective of Subprogramme II is to promote knowledge transfer and the development of cooperation between businesses and research organizations.

Special requirements for project staff or organisations implementing the project

Subprogramme II: Enterprise may not exist more than 3 years - at the date of submission of the application form.

Apply

The application is submitted via the data box (ucdungk) to the Central Bohemia Innovation Center.

Contact point

Central Bohemia Innovation Center, vouchery@s-ic.cz, +420 246 083 190

Podprogram I.: +420 602 115 218 jirman@s-ic.cz

Podprogram II.: +420 601 214 436 hudec@s-ic.cz

More information

<https://s-ic.cz/cs/projekty/inovacni-vouchery/>

Regional financial support – interest-free loan

Name of the instrument

Operational programme Prague – Growth Pole of the Czech Republic – Interest-free loan to finance innovative projects in Prague (INFIN)

Funding authority

The City of Prague and Czech-Moravian Guarantee and Development Bank (ČMZRB)

General Objectives of the instrument

The programme supports:

- a) innovative business projects
- b) projects of innovative or emerging businesses/companies
- c) innovative projects or projects of innovative entrepreneurs aiming at efficient energy management

The support is intended for micro, small and medium-sized enterprises with the registered office or business premises in the capital city of Prague, with a short business history using results of research or focusing on energy efficiency and renewable resources.

Who can Apply

- Micro, small and medium-sized enterprises with the registered office or business premises in the capital city of Prague:
- Enterprises with a short history (max. 2 closed accounting periods)
- Enterprises with a history (min. 3 closed accounting periods)
- Different fields of business: mining, manufacturing, construction, etc.

Type of project

Interest-free loan to finance innovative business projects

Geographical limitations

Location of the project: Capital City of Prague

Promposal deadlines

Call is open, applications are received from 15.4. to 31.12.2022

Technical Requirements

- The first commercial activity of the applicant has not been more than 7 years ago
- registered office or establishment in Prague

- The project must comply with the National RIS3 Strategy and the Regional Innovation Strategy of the Capital city of Prague
- De minimis support or support under Article 22 of Commission Regulation No 651/2014

Financial Requirements

- Investment loan without interest and fees
- Enterprises with a short history:
 - Loan: 750.000 – 3.000.000 CZK for up to 90% of total eligible costs of the project
 - maturity of up to 6 years, postponement of payments up to 2 years
- Enterprises with history:
 - Loan: CZK 1 - 15 million for up to 50% of total eligible costs of the project
 - maturity of up to 10 years, postponement of payments up to 3.5 years
 - In case of a loan of CZK 2 million or more, at least 30% of the eligible costs must be financed by a commercial loan from one of the cooperating partners of ČMZRB
 - Possible funding of purchase of new machinery and equipment, construction and technical improvement of buildings, purchase of intangible fixed assets

Characteristics

The aim of the programme is to increase the offer of available financing for projects implemented in the Capital city of Prague, which are:

- a) based on the use of results of research for the purpose of offering products and / or services
- b) implemented by innovative entrepreneurs with a short business history
- c) implemented in the field of energy efficiency and renewable resources

The programme contributes to the fulfillment of the objectives of the National RIS3 Strategy and it continues the Regional Innovation Strategy of the City of Prague by supporting the development of new innovative SMEs, in particular through financial instruments.

Special requirements for project staff or organisations implementing the project

- The first commercial activity of the applicant has not been more than 7 years ago
- registered office or establishment in Prague

Apply

The application form is available on the CMZRB website (www.cmzrb.cz) in the section Business / Loans / INFIN. The application is submitted at any CMZRB trading venue.

Contact point

<https://www.cmzrb.cz/kontakty/?rc>
info@cmzrb.cz

More information

<http://penizeproprahu.cz/infin-bezurocny-uver-k-financovani-inovativnich-projektu-v-praze/>
<https://www.cmzrb.cz/podnikatele/uvery/infin/?rc>

Finland

National funding instruments for mining and metallurgy related topics

Sustainable Growth and Jobs 2014-2020 – Finland’s structural funds programme

Name of the instrument

Sustainable Growth and Jobs 2014-2020 – Finland’s structural funds programme

Funding authority

- Regional Council of Lapland
- Regional Council of North Karelia
- + all other regional Councils in Finland

General Objectives of the instrument

The funding instrument (European Regional Development Fund - ERDF) has priority axis 1 & 2 which define the main objectives:

1. SME competitiveness with following specific objectives:

- 1.1. Generating new businesses
- 1.2. Promoting the growth and internationalisation of SMEs
- 1.3. Promoting the energy efficiency of SMEs

2. Producing and using the latest knowledge and skills (ERDF), environment and natural resources based projects with the following specific objectives:

- 2.1. Developing solutions in renewable energy and energy efficiency
- 2.2. Developing research, competence and innovation clusters that draw from regional strengths
- 2.3. Strengthening the innovation capabilities of companies

Who can Apply

Educational institutions, all sorts of associations, research institutions, municipalities, companies and other organisation with legal capacity.

Type of projects

1. SME competitiveness:

- Projects promoting the start-up of new enterprises and the development of new business.
- Projects improving business expertise and internationalisation skills.
- Investments and development projects in SMEs that promote growth, internationalisation and competitiveness.
- Projects for the development of business clusters, business networks and other forms of business co-operation.
- Projects developing the transport and logistic connections as well as smart transport solutions that support SMEs.

2. Producing and using the latest knowledge and skills (ERDF), environment and natural resources based projects:

- Project for research, development and innovation activities in infrastructure improvements that promote regional economies.
- Projects for the development of centres of research, expertise and innovation, RDI environments and development platforms.
- Projects for the promotion of international RDI co-operation among universities, higher education institutions, research institutions, vocational institutions, general government actors and enterprises.
- Projects for SME product, service and production method development, piloting, commercialisation and adoption of new technologies.
- Projects for the development of applied research supporting the national economy as well as the development of operating, service and commercialisation processes.

Geographical limitations

Local, regional, national

Proposal deadlines, cut-off dates or open call

Open call but cut off dates for handling of proposals are in **February and October** (actual dates always informed in newspapers, webpages of Regional Councils and at www.rakennerahastot.fi. Possible thematic calls e.g. are informed separately.

Technical Requirements

- The project has a measurable, target-oriented and concrete plan in place to achieve the desired results based on the pre-identified need for improvement.
- The proposed resources required are realistic in relation to the activities and objectives presented in the project application.
- The funding received for the project is not used for the basic activities (everyday business) of the organisation.
- The results of the project are to be made public (does not include investment projects or development projects of individual companies).
- The funding received for the project has significant effect on being able to achieve and complete the project activities and objectives.

Financial Requirements

ERDF funding is up to 80% of the total budget projected for the completion of the project.

- To receive the funding the project must carry out a certain share of the specific objectives of the priority axis 1 or 2.
- At the time of submitting the application, the applicant must have agreements in place to cover the rest of the funding and be committed to cover the self-funding part.
- Special attention in Lapland with the remaining programme period -> 25% of the funding needs to be directed towards development of low carbon economy.

Characteristics

In Finland, support from the European Regional Development Fund (ERDF) is used to improve the competitiveness of SMEs, promote the production and use of new information and knowledge with a crosscutting theme in both on developing low-carbon economy.

Special requirements for project staff or organisations implementing the project

- The applicant's (or the recipient of the funding) organisation and the supported project activities are in line with the programme specific objectives.
- The applicant (or the recipient of the funding) is a body under private law or public law.
- The applicant (or the recipient of funding) has the necessary financial and operational means to run and complete the project.
- The applicant (or the recipient of the funding) is not bankrupt, has not neglected the mandatory tax- or social security payments and has not committed a crime before in relation to use of public funding, nor has the organisation been banned from conducting business.
- The applicant (or the recipient of the funding) has no outstanding debt collection from another funding source.
- Personnel working in the project have the necessary education and skills to complete the project.
- The applicant (or the recipient of the funding) has the means to ensure the continuation of the activities achieved through the project unless it is unnecessary due to the nature of the project.

Successful mining related projects that have been funded from this instrument

- ABC - Arctic Business Concept :
<https://www.digipolis.fi/palvelut/innovaatio-ja-kehityspalvelut/kehittamisohjelmat.html>
-> FINAL REPORT
- AMIC – Arctic mining Cluster: FINAL REPORT
- INDIKA - <http://www.gtk.fi/tutkimus/tutkimushankkeet/indika/index.html>

Apply

<https://www.eura2014.fi/hakija/?0>

Contact point

Regional Development Specialist, Lapland

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Manager of Regional Development, North-Karelia

Raimo Turunen

+358 40 553 9289

raimo.turunen(a)pohjois-karjala.fi

More information

www.lappi.fi/lapinliitto/fi

www.pohjois-karjala.fi

www.rakennerahastot.fi

<https://tem.fi/etusivu>

Finland

Regional funding instruments for mining and metallurgy related topics

Interreg Nord A V –programme 2014-2020

Name of the instrument

Interreg Nord A V –programme 2014-2020

Funding authority

- Managing Authority: The County Administrative Board in Norrbotten
- Co-financing from Finland: Regional Council of Lapland
- Co-financing from Sweden: The County Administrative Board in Norrbotten
- Funding from Norway: Troms fylkeskommune & Nord-Trøndelag fylkeskommune

General Objectives of the instrument

The Interreg Nord program is divided into two sub areas – Nord and Sápmi. Both areas have common priorities and goals, but Sápmi has own goals as well. The program has identified four priority areas:

1) Research and innovation

The overall aims of performance are to increase the amount of actors with innovation activities in the region, as well as approved applications to European innovation and research programs.

2) Entrepreneurship

The overall aims of performance are to increase the share of SMEs with cross-border business cooperation and export.

3) Culture and environment

The overall aims of performance are to increase awareness of the region's culture, a preserved status of the natural environments, and to increase the awareness of circular economy.

4) Common labor market

The overall aims of performance are to increase cross-border labor mobility and to establish more training efforts for Sami industry.

Who can Apply

The main beneficiaries categorized under each four priority areas:

- 1) Universities, colleges, polytechnics and research institutions, along with the public sector and industry
- 2) Public organizations at local, regional and national levels, universities and colleges, education actors/organisations, business promoting actors, industry, cluster and industry associations and NGOs.
- 3) Public organizations, educational institutions, NGOs, businesses
- 4) Public and private actors in the labour market and employment, actors within education, business actors, NGOs.

Type of projects

Development projects which focus on research, innovation, business development, cultural heritage, green economy, resource efficiency and biodiversity.

Geographical limitations

The Nord programme is divided into two geographical sub-areas, sub-area Nord and sub-area Sápmi.

- Sub-area Nord encompasses Nordland, Troms and Finnmark counties in Norway, Norrbotten county and Norsjö, Malå, Skellefteå and Sorsele municipalities in Västerbotten county in Sweden, and Lapland, Norra Österbotten and Mellersta Österbotten regions in Finland.
- Sub-area Sápmi encompasses Finnmark, Troms, Nordland, Nord-Trøndelag, Sør-Trøndelag counties and part of Hedmark county (Elgå Reinbete district) in Norway, Norrbotten, Västerbotten, Jämtland and Västernorrland counties and part of Dalarna county (Idre Sameby area) in Sweden, Lapland, Norra Österbotten and Mellersta Österbotten in Finland. Västernorrland county has been added to the program area for sub-area Sápmi. Please note that 20% of the programme funds can be used outside of the programme area. This type of action requires a pre-approval.

Promoposal deadlines

CALL 11: 15 August – 30 September 2019

CALL 12 : dates not yet published (tentatively spring 2020)

Technical Requirements

- There are three horizontal criteria that the EU integrates into its development strategy for Europe, namely; **sustainable development, equal opportunities and non-discrimination, and gender equality**. In the Nord programme, these criteria will be integrated into all priority areas and selected targets.
- For the Nord programme, the Sami languages play a central role in Sami society. To highlight the importance of the Sami language and promote its use, the Sami languages are also included as a horizontal criterion for the Sami projects within the Sápmi sub-area.
- All cross-border cooperation programmes must prioritise the areas in which the programme can best contribute and where the greatest opportunities exist for cross-border cooperation
- At minimum projects should have two applicants from two countries within the programme area (FIN-SWE-NO)
- **No possibility of advanced payment**

Financial Requirements

- EU- finance: max 65 % of the budget
- Norwegian finance for Norwegian partners: max 50% of the budget
- Co-financing from Finland to Finnish partners: max 20 % of the budget
- Co-financing from Sweden to Swedish partners: max 35% of the budget
- In activity lines 1 and 2: integral to have private co-financing

Characteristics

The overall goal for the current program is to strengthen the competitiveness and attractiveness of the program area. To accomplish this, the region needs to be developed in an economic, social and **environmental** sustainable way. It is desirable that the cross-border cooperation takes place between all three countries, Norway, Sweden and Finland, as far as possible, and that they aim to identify common challenges and opportunities.

Special requirements for project staff or organisations implementing the project

Official programme languages: Finnish and Swedish

Apply

<http://www.interregnord.com/>

EU funding: e-tool Minansökan

Co-financing:

Finland – <http://www.lappi.fi/lapinliitto/interreg-v-a-pohjoinen>

Sweden – <https://www.norrbotten.se/sv/Utveckling-och-tillvaxt/Regional-utveckling-och-framtid/Foretagsstod-och-projektstod/Regionala-projektstod/>

Contact point

Managing Authority: interregnord.norrbotten@lansstyrelsen.se

Finland Info-point:

Anna-Mari Auniola, anna.mari-auniola@lapinliitto.fi

Maiju Jolma-Taylor, maju.jolma-taylor@lapinliitto.fi

Norway:

ian.jawahir@tromsfylke.no

More information

<http://www.interregnord.com/>

Successful mining related projects that have been funded from this instrument

- **SusMinNor** – Sustainable mining in the Northernmost Europe – lessons learned and practices developed – <https://lauda.ulapland.fi/handle/10024/62763>
- **Min-North** (Development, Evaluation and Optimization of Measures to Reduce the Impact on the Environment from Mining Activities in Northern Regions)
– <https://www oulu.fi/water/node/34202>
- **RESEM** – REmote SEnsing supporting surveillance and operation of Mines
– <https://www oulu.fi/water/resem>

Greece

National funding instruments for mining and metallurgy related topics

Operational Programme Competitiveness, Entrepreneurship and Innovation 2014–2020 (EPAnEK)

Name of instrument

Operational Programme Competitiveness, Entrepreneurship and Innovation 2014–2020 (EPAnEK)

Funding authority

Partnership Agreement (PA) for the Development Framework 2014-2020, co-funded by European Structural and Investment Funds (ESIF) of the European Union.

General objectives of the instrument

The pivotal strategic objective of EPAnEK is to enhance the competitiveness and extroversion of enterprises, to facilitate transition to quality entrepreneurship with innovation and the growth of domestic added value as the cutting edge. The budget of this Action amounts to a total of € 542,535,722 (Public Expenditure) and is designed to be deployed in 2 Phases (Phase A: budget €342,535,722 -CLOSED & Phase B: budget €200,000,000- ONGOING).

Type of project

Funding

Geographical limitations

National

Proposal deadlines

Phase B electronic submission of Applications (via State Aid Information System - www.ependyseis.gr/mis) is set for the on Thursday 28 March 2019 at 18.00 with a deadline of Wednesday 29 May 2019 at 16.00.

Technical Requirements

Funding applications for research, technological development and innovation projects to be supported through Phase B of EPAnEK Action may be submitted either by individual enterprises or by business groups or by business partnerships with research organizations and should be included in one of the following four (4) categories of intervention (Acts):

- I. Enterprise Research and Development**, supporting research, promote innovation and strengthen networking in small and medium-sized enterprises.
- II. Business Partnerships with Research Organizations**, enhancing the cooperation between businesses and research organizations

III. Exploitation of Research Outcomes aiming to promote research at a next level of technological readiness, building on results produced in previous research projects.

IV. Seal of Excellence for business, concerning the funding of proposals that have passed the EU Horizon 2020 SME Entrepreneurship Scoreboard, ie they have received the Seal of Excellence as highly innovative proposals but have not received financial aid, as the funds have been exhausted

Beneficiaries of the Action are: (a) Research organizations and 'Other bodies treated as such; and (b) Enterprises and 'Other entities treated as such.

Financial Requirements

The Higher Total Budget per proposal and Intervention in Phase B has been defined as follows:

I. Enterprise Research and Development 600,000 euros

II. Business Partnerships with Research Organizations 1,000,000 euros

III. Exploitation of Research Outcomes 2,000,000 euros.

IV. Seal of Excellence: The maximum total budget of each proposal (and its allocation per co-beneficiary / partner if it concerns a business group) is the approved budget from the Horizon 2020 evaluation.

The duration of the submitted project proposals must not exceed thirty (30) months. Specifically for proposals of Intervention IV "Seal of Excellence", these should be implemented at the time approved by the H2020 - SME Instrument.

The aid intensity ranges from 25 to 80%, depending on the type of business and the eligible activity / cost.

Characteristics

Eligible cost categories: Staff costs, Instrument & Equipment Costs, Expenditure on buildings and stadiums, Expenditure for contract research, patents, purchased or licensed from outside sources in accordance with the principle of equal distances, and expenditure on advisory and equivalent support services used exclusively for the project, Additional overheads and other operating costs that are a direct result of the project, Feasibility study costs, Innovative costs, Expenditure on participation in trade fairs.

Apply

www.ependyseis.gr/mis

More information

<http://www.antagonistikotita.gr/epanek/prokirixeis.asp?id=47&cs.gr>

EquiFund

Name of instrument

EquiFund

Funding authority

Co-financed by

- EU and national funds,
- EIF and the European Investment Bank (EIB) through the European Fund for Strategic Investments (EFSI).
- Private Sector

General objectives of the instrument

- To foster the establishment and growth of start-ups knowledge-intensive companies from Universities, the researchers of this institutions but also indented private investigators who have nee of support for the commercialization of mature research results and innovative ideas
- To establish, in overall, l a private equity and venture capital ecosystem for SME's

Type of project

Equity funding platform

Geographical limitations

National

Proposal deadlines

Open continuously

Technical Requirements

Recognising that each start-up business passes through a lifecycle, EquiFund's investment strategy includes three windows:

- **The Innovation window** (supporting both Technology Transfer and Acceleration), is targeted at researchers and innovators, who are still at the idea and research stage. Investment partners offer financial expertise and backing to get your idea off the ground by funding the development of prototypes for production or launch of version 1.0. Favoured sectors: Deeptech

- **The Early Stage window** targeted at start-ups who have launched their companies and whose ideas are achieving initial traction. These funds offer financing with expertise, business know-how and access to networks to help your start-up fuel sales, increase productivity, as well as build the corporate infrastructure and distribution system.

Favoured sectors: ICT

- **The Growth Stage window**, targeted at scale-ups who have established businesses with strong sales. Growth capital fund managers have expertise to help you fund expansion through export, internationalisation and many other ways. Favoured sectors: ALL

Financial Requirements

Indicative investment amount for each window :

- **The Innovation window** EUR 30k - 5m (including follow-on investments)
- **The Early Stage window** EUR 400k - 5m (including follow-on investments)
- **The Early Stage window** EUR 2m - 12m (including follow-on investments)

Characteristics

The investment period can range from around five to seven years, after which your investor will look for a return on their money through the sale of the company or by offering to sell shares in the company to the public. In addition to capital, investors also provide valuable know-how and access to networks, helping you progress your venture or business efficiently and effectively.

Apply

equifund.gr

More information

equifund.gr

Poland

National funding instruments for mining and metallurgy related topics

[The National Centre for Research and Development](#) (Narodowe Centrum Badań i Rozwoju) is an implementing agency in Poland, established to carry out tasks within the state policies on science, innovation as well as science and technology. The NCRD's mission is to support Polish companies and science units in developing their abilities to create and make use of solutions based on research results.

National Programmes:

NCBR is an intermediary institution in the transfer of funds under three Polish operational programs in the Financial Perspective for 2014-2020, i.e.: **Intelligent Development Program, Program (OP IR), Knowledge Education Development Program (PO WER) and Digital Poland Program (PO PC):**

[The Intelligent Development Operational Program](#) is the largest program in the European Union for the development of research and creation of innovations. "From an idea to an industry" - this is the main assumption of this program. It means support for the emergence of innovation: from creating the concept of innovative products, services or technologies, through the preparation of prototypes / pilot lines to their commercialization.

[The Knowledge Development Education Development Operational Programme](#) is aiming at improving public policy and activities for the benefit of the labor market, education and the entire economy; especially strengthening of higher education focused on development needs, promotion of social innovation and transnational cooperation.

[The Digital Poland Program](#) is supporting the broadening of Internet accessibility, creating a citizen-friendly e-administration and disseminating knowledge and skills in using computers in the society.

[Infrastructure and Environment Operational Programme](#) is aiming at improving the attractiveness of Poland and its regions as places to invest in, through development of roads and utilities while protecting the environment, health and cultural heritage, and strengthening territorial cohesion.

[Strategic research and development programmes](#) operate under big budgets, are closely related to the science and innovation policy adopted by the Polish government and contribute to the social development and economic growth of our country, among others: Improving Work Safety in Mines

International Programmes:

[Bilateral cooperation](#) supports realization of NCBR mission aimed at supporting Polish scientific institutions and enterprises in the process of developing their capacity to create research based solutions. It strengthens position of Polish R&D entities in the world and European Research Area as well as in joint international undertakings.

Multilateral cooperation NCBR participates in the organization of competitions for international research or R & D projects and finances Polish entities implementing international projects through participation in multilateral cooperation initiatives.

ERA-NET / ERA-Net + and ERA-NET co-fund initiatives implemented in the EU Framework Programme

EEA and Norway Grants, third edition. Cooperation on environment, energy and climate change, as well as research, business and innovation are key priorities. Calls for projects will be launched in 2019. More information about the future Programme:

<https://www.ncbr.gov.pl/en/programmes/international-programmes/iii-edition-of-eea-and-norway-grants/news/>

Operational Programme Smart Growth 2014–2020

Name of instrument

Operational Programme Smart Growth 2014–2020

Funding authority

Managing Body: Ministry of Investment and Development - Department of Innovation and Development Support Programmes

In order to ensure fuller and more effective preparation, organization and supervision over the proper functioning of the Programme implementation system, Intermediate Bodies were appointed: responsible for specific priority axes:

- [National Centre for Research and Development](#) (for 1 and 4 axes),
- [Polish Agency for Enterprise Development](#) (for submeasures: 2.3.1, 2.3.2, 2.3.3, 2.3.4, 3.1.5, 3.2.1 and 3.3.3 of the OP SD),
- [Bank Gospodarstwa Krajowego](#) (for submeasure 3.2.2 of the OP SD)

General objectives of the instrument

- [Support for conducting R&D works by enterprises](#)
- [Support for the environment and the potential of enterprises to conduct R&D&I activities](#)
- [Increasing the intensity of cooperation within the national innovation system](#)
- [Support for innovation in enterprises](#)
- [Increasing the scientific and research potential](#)

Who can Apply

- Enterprises (in particular SMEs)
 - Scientific units
 - Consortia of enterprises and scientific units
 - Business environment institutions
- (restrictions within individual calls)

Type of projects

- research and development (R&D) projects
- implementation of the results of R&D works;
- infrastructure for conducting R&D works;
- technology transfer;
- purchase of services necessary to start or conduct innovative activities;
- activities related to entering foreign markets;
- development of R&D staff

Geographical limitations

National

Proposal deadlines, cut-off dates or open call

<https://www.poir.gov.pl/strony/skorzystaj/nabory/#/domyslne=1>

(announcements according to the available schedule for 2019 are described below)

Technical Requirements

<https://www.poir.gov.pl/strony/skorzystaj/kryteria-oceny-projektow/>

http://www.poir.gov.pl/media/59019/zalacznik_nr_4_28_06_18.pdf

restrictions specified in individual calls for projects

Financial Requirements

The method of financing projects depends on the specificity of the project and the level of risk involved.

Project providers can apply for:

- subsidies (non-returnable) or
- capital instruments, guarantees, loans (the so-called financial instruments - i.e. repayable aid).

Funds for the implementation of the project may be granted in the form of:

- refunds - paid as a reimbursement of all or part of the expenses incurred by the project implementer from its own resources,
- advance payments - paid for planned expenses, settled on the basis of documents confirming incurring costs.

Co-financing R&D projects is related to the areas of the National Smart Specialization (NSS).

Documentation:

- [Guidelines on the eligibility of expenditure under the Smart Development Program](#)
- [List of eligible expenditure categories under individual measures and submeasures: http://www.poir.gov.pl/strony/o-programie/dokumenty/szczegolowy-opis-osi-priorytetowych-programu-inteligentny-rozwoj-2014-2020/](http://www.poir.gov.pl/strony/o-programie/dokumenty/szczegolowy-opis-osi-priorytetowych-programu-inteligentny-rozwoj-2014-2020/) (appendix 5)
- [Guidelines on the eligibility of expenditure under the European Regional Development Fund, the European Social Fund and the Cohesion Fund for 2014-2020.](#)

Characteristics

- The SD OP is a national operational programme financing research, development and innovation.
- The goal of the SD OP is to increase the innovativeness of the Polish economy. This objective will be mainly expressed in the increase in R&D expenditures borne by enterprises, and therefore the main indicator for which the SD OP is to contribute is the R&D expenditure in the enterprise sector.
- The SD OP will support the development of innovation “from the idea to the market”, that is, from the stage of idea creation, through the stage of research and development, including the preparation of a prototype, to the implementation of the results of R&D.
- The programme plans to put a lot of emphasis on stimulating cooperation between enterprises and the science sector in the implementation of R&D projects. As a result, the degree of commercialization of the results of research and their use in the economy will increase.
- The allocation for the ERDF programme is 8.6 million Euro
- The Programme implements 5 priority axes:

I. Support for conducting R&D works by enterprises

(research and development projects of enterprises, including projects including the preparation of experimental prototypes and pilot installations, expenditure on pre-implementation work, schemes for financing R&D projects implemented in cooperation with specialized entities, e.g. BRIDGE Alfa Funds) and venture capital funds whose purpose is to stimulate the creation of companies based on the results of R&D, mainly from the scientific community; development and commercialization of innovative products, services and technologies)

II. Support for the environment and the potential of enterprises to conduct R&D&I activities

(creation or development of R&D infrastructure in enterprises, support for pro-innovative services for enterprises, provided by business environment institutions, or scientific units, including services related to conducting R&D, technology transfer, protection of industrial property and cooperation in the R & D & I sectors, projects regarding the financing of technological innovation implementations that concern projects supported in pro-innovation services); comprehensive support of the design / design process in enterprises through the co-financing of costs, e.g. company diagnosis, preparation of a strategy for design / design process and the implementation of the activities envisaged therein; initiating and developing R & D & I activities conducted by entities at an early stage of development - start-ups) by supporting entities specializing in accelerating start-up development and the commercialization of R & D & I activity results - accelerators; systemic and pilot projects, consisting in testing new forms of support and aimed at increasing the knowledge and willingness of enterprises to undertake R & D & I activities)

III. Support for innovation in enterprises:

- support **only for enterprises in the SME sector**; implementation of innovative products, services or technologies; emphasis on applying the results of R&D works in business; due to the varying level of risk occurring in implementation projects, it is expected to use various support instruments - both subsidy and financial instruments, e.g. guarantees;
- support for innovative start-ups, i.e. young companies conducting R&D work, dealing with the commercialization of the results of the works or implementing innovative ideas in their operations using capital instruments - with the involvement of seed capital funds, venture capital funds or business angels and loan instruments - supplementary capital support, as well as - to a limited extent - subsidy financing costs of advisory services related to raising capital from regulated and alternative markets;
- consultancy services in the field of the internationalization of companies and programmes promoting Polish product brands - providing comprehensive services to SMEs in the process of the internationalization of activities - from providing the basic information on specific markets, through support in establishing and developing cooperation with foreign partners, to assisting in the foreign market

IV. Increasing the scientific and research potential

(research and development works carried out by the science sector in cooperation with entrepreneurs, public research and development infrastructure, limited to projects located on the Polish Road Infrastructure Research Infrastructure Map, instruments for consolidating the scientific potential and increasing the human potential of the R&D sector).

Information brochure:

http://www.poir.gov.pl/media/31561/BroszuraPOIR_aktualizacja_XII_2016.pdf

Information film: https://youtu.be/PUy-_XcXfk

Apply

Depending on calls for projects (for calls in line with the schedule for 2019, details are given below, the remaining calls according to the information in the call for projects)

Contact point

<https://www.poir.gov.pl/strony/o-programie/punkty-informacyjne/#/>

More information

www.poir.gov.pl

<http://www.poir.gov.pl/strony/o-programie/dokumenty/szczegolowy-opis-osi-priorytetowych-programu-inteligentny-rozwoj-2014-2020/>

programme documents: <http://www.poir.gov.pl/strony/o-programie/dokumenty/program-inteligentny-rozwoj-dokument/>

Measure 1.1.

R&D projects of enterprises

Name of instrument

Measure 1.1. R&D projects of enterprises

Submeasure 1.1.1. Industrial research and development works carried out by enterprises

Funding authority

National Centre for Research and Development

General objectives of the instrument

Support for industrial and experimental research on development or experimental development works carried out by entrepreneurs and consortia

Who can Apply

Entrepreneurs (SMEs, large enterprises) and consortia (including research units) in less developed regions

Type of projects

- industrial research and development work, and possibly pre-implementation work
- development work and possibly pre-implementation work

Proposal deadlines, cut-off dates or open call

Competitions divided into rounds

- publication of a call for projects documents: 28 February 2019
planned start of the call: 01 April 2019
end of the call: 01 July 2019

- publication of a call for projects documents: 28 February 2019
planned start of the call: 01 April 2019
end of the call: 01 July 2019

(call dedicated to projects for accessibility)

- publication of a call for projects documents: 15 February 2019
planned start of the call: 01 April 2019
end of the call: 29 November 2019

(limitation of Beneficiaries: SMEs with the Seal of Excellence certificate - less developed regions)

- publication of a call for projects documents: 14 August 2019
planned start date for the submission of applications: 16 September 2019
end of the call for proposals: 19 December 2019

Apply

<https://lsi.ncbr.gov.pl/login.php>

Measure 2.1 Support for investment in enterprise R&D infrastructure

Name of instrument

Measure 2.1 Support for investment in enterprise R&D infrastructure

Funding authority

Ministry of Investment and Development - Department of Innovation and Development Support Programs

General objectives of the instrument

Creating or developing R&D infrastructure in enterprises by investing in equipment, devices, technologies and other necessary infrastructure that will be used to conduct research and development work for the creation of innovative products and services)

Who can Apply

Entrepreneurs

Type of projects

Creating or developing such investments as R&D centres.

Proposal deadlines, cut-off dates or open call

- publication of a call for projects documents: 11 February 2019
- planned start of the call: 11 March 2019
- end of the call: 30 April 2019

Apply

Scheme of the submission of the application:

https://www.poir.gov.pl/media/69563/Schemat_zlozenia_wniosku.pdf

Required documents:

https://www.poir.gov.pl/nabory/1-41/#Niezbedne_dokumenty

More information

www.poir.gov.pl

Measure 2.3 Pro-innovative services for enterprises

Name of instrument

Measure 2.3 Pro-innovative services for enterprises

Sub-measure 2.3.2. Vouchers for innovations for SMEs

Sub-measure 2.3.3 Internationalization of National Key Clusters

Funding authority

Polish Agency for Enterprise Development

General objectives of the instrument

Sub-measure 2.3.2. Vouchers for innovations for SMEs

- Support provided for financing services for SMEs implemented by scientific units, contributing to the development of their products (products and services).
- Additional support for the implementation of the initial investment related to the implementation of technological innovation (product or process), which is the subject of the service commissioned to the scientific unit (the investment component).

Sub-measure 2.3.3 Internationalization of National Key Clusters

- Support for projects aimed at increasing innovation and the competitiveness of enterprises operating within the framework of National Key Clusters on international markets.

Who can Apply

Sub-measure 2.3.2. Vouchers for innovations for SMEs: micro-enterprises, SMEs

Sub-measure 2.3.3 Internationalization of National Key Clusters: Coordinators and members of National Key Clusters

Type of projects

Sub-measure 2.3.2. Vouchers for innovations for SMEs: micro-enterprises, SMEs

- development of a new or significantly improved product, service, technology or a new design project for the Applicant by a scientific unit

Sub-measure 2.3.3 Internationalization of National Key Clusters:

- internationalization

Proposal deadlines, cut-off dates or open call

Sub-measure 2.3.2. Vouchers for innovations for SMEs

- publication of a call for projects: 18 February 2019
- planned start date for the submission of applications: 20 March 2019
- end of the call for proposals: 28 November 2019
- (Call divided into rounds. Call as a part of the **service component**)

- publication of a call for projects documents: 18 February 2019
planned start of the call: 20 March 2019
end of the call: 28 November 2019
(Call divided into rounds. Call as a part of the **service component**.
Competition dedicated to projects for accessibility)

- publication of a call for projects documents: 18 March 2019
planned start of the call: 17 April 2019
end of the call: 07 January 2020
(Call divided into rounds. Competition as a part of the **investment component**.)

- publication of a call for projects documents: 18 March 2019
planned start of the call: 17 April 2019
end of the call: 07 January 2020
(Call divided into rounds. Call as a part of the **investment component**.
Competition dedicated to projects for accessibility.)

Sub-measure 2.3.3 Internationalization of National Key Clusters

- publication of a call for projects documents: 28 January 2019
planned start of the call: 5 March 2019

end of the call: 25 July 2019
(Call divided into rounds)

Apply

https://lsi1420.parp.gov.pl/home?_ga=2.159053117.685570801.1548438335-1203758486.1543435024

Measure 3.2. Support for the implementation of R&D results

Name of instrument

Measure 3.2. Support for the implementation of R&D results

Sub-measure 3.2.1. Research for the market

Sub-measure 3.2.2. Loan for technological innovations

Funding authority

Sub-measure 3.2.1. Research for the market Polish Agency for Enterprise Development

Sub-measure 3.2.2. Loan for technological innovations: Bank Gospodarstwa Krajowego

General objectives of the instrument

Sub-measure 3.2.1. Research for the market

- Support for SME projects, including the implementation of R&D results carried out by the entrepreneur or acquired, leading to the launch of the production of new products or services with preferences for [National Smart Specializations \(NSS\)](#).

Submeasure 3.2.2. Loan for technological innovations:

- Support for SME projects involving the implementation of technological innovations.

Who can Apply

- Microentrepreneurs
- SMEs

Type of projects

Enterprise implementation of the results of R&D works (own or purchased)

Proposal deadlines, cut-off dates or open call

Sub-measure 3.2.1. Research for the market

- publication of a call for projects documents: 20 February 2019

planned start of the call: 25 March 2019

end of the call: 08 May 2019

(Call divided into rounds, 3 calls with separate allocation, including a competition dedicated to medium-sized cities and a call dedicated to projects for accessibility)

- publication of a call for projects documents: 30 August 2019

planned start of the call: 01 October 2019

end of the call: 31 October 2019

(3 calls with separate allocation, including a call dedicated to medium-sized cities and a call dedicated to projects for accessibility)

Sub-measure 3.2.2. Loan for technological innovations

- publication of a call for projects documents: 03 September 2018
planned start of the call: 08 October 2018
end of the call: 26 April 2019

Apply

Sub-measure 3.2.1. Research for the market

https://lsi1420.parp.gov.pl/home?_ga=2.159053117.685570801.1548438335-1203758486.1543435024

Sub-measure 3.2.2. Loan for technological innovations:

<https://lsi.bgk.pl/login#/>

Operational Programme Infrastructure and Environment 2014-2020

Name of instrument

Operational Programme Infrastructure and Environment 2014-2020

Submeasures 1.1.1. Support for investments in the production of energy from renewable sources together with the connection of the sources to the distribution / transmission network.

Funding authority

Managing Authority: Ministry of Investment and Development

Intermediate Body: Ministry of Energy

Institution announcing the call for proposals: National Fund for Environmental Protection and Water Management

General objectives of the instrument

Construction, reconstruction of the installation resulting in increased installed power:

- wind farms;
- biomass installations;
- biogas installations;
- units using water or solar energy or geothermal energy.

Who can Apply

Entrepreneurs - producers of energy from renewable energy sources

Type of projects

Infrastructure, environmental protection

Geographical limitations

National

Proposal deadlines, cut-off dates or open call

Call planned in 2019: from 30/03/2019 to 28/05/2019 (recruitment limited to support for the construction of new or reconstruction of the installation resulting in increased installed power of heat generating units using biomass, solar radiation energy or geothermal energy)

Schedules for calls for proposals:

<https://www.pois.gov.pl/strony/skorzystaj/harmonogram-naborow-wnioskow/>

Announcements about calls for proposals:

<https://www.pois.gov.pl/strony/skorzystaj/nabory/#/domyslne=1>

Technical Requirements

According to the programme documentation available on the website:

<https://www.pois.gov.pl/strony/o-programie/dokumenty/szczegolowy-opis-osi-priorytetowych-programu-operacyjnego-infrastruktura-i-srodowisko-2014-2020/>

Financial Requirements

- maximum level of the EU funding: 85% of eligible expenditure
- the total value of support from public funds (from all sources) for 1 entrepreneur per 1 project: the maximum of 15 million euro
- eligibility of expenses 01/01/2014 - 31/12/2023
- the programme eligibility conditions, specified in particular in the Guidelines on the eligibility of expenditure under the European Regional Development Fund, the European Social Fund and the Cohesion Fund for 2014-2020

Characteristics

- implementation of investment projects related to: the construction or reconstruction of generating units resulting in increased generation of energy from renewable sources together with a connection of the sources to a distribution / transmission network. The element of the project will be a connection to the power grid or heating network belonging to the beneficiary of the project (energy producer).
- construction or reconstruction of power generating units using wind energy, biomass¹⁰, biogas, water, solar radiation energy and geothermal energy,.
- projects using RES in the field of high-efficiency cogeneration are not supported under this sub-measure

About the OPI&E:

- Main objective: support for an economy that uses resources efficiently and is environmentally friendly and fosters territorial and social cohesion.
- The program's structure consists of four main thematic objectives forming the basic areas of intervention (low-emission economy, adaptation to climate change, environmental protection and efficient use of resources, sustainable transport and energy security) and a limited range of complementary activities on the key elements of health care infrastructure and cultural heritage.

Apply

- if you have an electronic signature via the application generator: <https://gwd.nfosigw.gov.pl>
- in the absence of an electronic signature: in paper form, at the office of the National Fund for Environmental Protection and Water Management in Warsaw

Contact point

<http://poiis.nfosigw.gov.pl/punkt-informacyjny/>

<https://www.pois.gov.pl/strony/o-programie/punkty-informacyjne/#/>

More information

www.pois.gov.pl/

<https://www.pois.gov.pl/strony/o-programie/dokumenty/szczegolowy-opis-osi-priorytetowych-programu-operacyjnego-infrastruktura-i-srodowisko-2014-2020/>

Geology and mining program

Name of instrument

Geology and mining program

Funding authority

National Fund for Environmental Protection and Water Management

General objectives of the instrument

PART 1:

1) Recognition of the geological structure of the country and rational management of the resources of mineral and groundwater deposits, by:

- implementing long-term state policies and research directions in the field of geology,
- implementing relevant directives and implementing statutory and other tasks necessary to extend the geological base in the field of research and identification and documentation
- environmental researching related to the exploration and recognition of thermal water deposits and the possibilities of obtaining thermal energy of dry rocks

PART 2:

2) Limitation of the negative impact on the environment resulting from the extraction of minerals and liquidation of mining plants by:

- land reclamation in areas degraded by mining activities,
- elimination of hazards resulting from the scope of construction and use of construction and mining excavations,
- monitoring the condition of the environment and prevention of major failures in mining.

Who can Apply

PART 1:

- Polish Geological Institute - National Research Institute
- entities authorized to carry out projects in the field of recognizing the possibility of using geothermal resources, in accordance with the Geological and Mining Law (i.e. entities that obtained a decision approving a geological work project, entitling to implement the project - for drilling for the purpose of seeking thermal waters or entities that submitted the project geological works for the relevant body - applies to drilling aimed at using the heat of the earth)
- state budgetary units

PART 2:

- entities and institutions whose activities are governed by the provisions of the Geological and Mining Law Act
- entities indicated in restructuring laws regarding mining
- local government units and their associations
- units set up to carry out rescue operations in mining;
- state budgetary units

Type of projects

- Subsidy
- Loan
- Transfer of funds

Geographical limitations

National

Proposal deadlines, cut-off dates or open call

The call for projects takes place on a continuous basis.

Technical Requirements

According to:

Section 7.3. Conditions for co-financing the programme document are available on the website:

<https://www.nfosigw.gov.pl/oferta-finansowania/srodki-krajowe/programy-priorytetowe/geologia-i-gornictwo/>

The guidelines available on <http://www.nfosigw.gov.pl/oferta-finansowania/srodki-krajowe/informacje-ogolne/kryteria-wyboru-przedswiezec/>

- guidelines for individual calls

Financial Requirements

Co-financing level

PART 1:

- Co-financing in the form of subsidies: up to 100% or 50% of eligible costs, depending on the project and Beneficiary's category
- Co-financing in the form of a loan: up to 50% of eligible costs
- Co-financing in the form of the transfer of funds: up to 100% of eligible costs

PART 2:

- co-financing in the form of subsidies up to 100% of eligible costs,
- co-financing in the form of a loan up to 100% of eligible costs,
- co-financing in the form of transfer of funds up to 100% of eligible costs

- The period of eligibility of costs from January 1, 2015 to December 31, 2023.
- Eligible costs - in accordance with the "Guidelines on eligible costs financed from the NFEP&WM resources"
- the catalogue of eligible costs is attached to the programme document available on: <https://www.nfosigw.gov.pl/oferta-finansowania/srodki-krajowe/programy-priorytetowe/geologia-i-gornictwo/>

Characteristics

Types of ventures

PART 1:

- Tasks of the state geological service and KAPS set out in the Geological and Mining Law Act and the state hydrogeological service specified in the Water Law Act
- Recognition of the possibility of using geothermal resources, i.e. deposits of thermal waters and thermal energy of dry rocks
- Research and geological works for environmental protection (for projects implemented by state budget units)

PART 1 of the programme includes ventures implemented, among others in the field of environmental research related to the exploration and recognition of thermal water deposits in order to use the waters for energy production. The continuation of projects can take place as part of the priority programme Improving air quality, part 1) Energy use of geothermal resources. The content of the programme can be found at: www.nfosigw.gov.pl

PART 2:

- land reclamation in areas degraded by mining activities
- introduction of technologies limiting the generation of waste during the extraction and processing of raw materials
- protection of the earth's surface and water resources against the effects of underground and open-water mining, inter alia, by filling and locating mineral waste,
- recognition and treatment of mine waters and saline waters
- retrofitting units appointed to conduct rescue operations in mining with apparatus and rescue equipment
- supporting the activities of the State Mining Authority in the field of environmental protection, among others, by supporting publishing activities, equipping the Archives of Measurement and Geological Documentation with equipment necessary for collecting and archiving the geological and metrological documentation of liquidated mining plants and making it available
- equipping mining supervision authorities with equipment for monitoring the exploitation of minerals
- research and works for environmental protection in mining

Apply

<http://www.nfosigw.gov.pl/oferta-finansowania/srodki-krajowe/generator-wnioskow/>

Contact point

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More information

<https://www.nfosigw.gov.pl/oferta-finansowania/srodki-krajowe/programy-priorytetowe/geologia-i-gornictwo/>

Earth surface protection program

Part 1) Reclamation of degraded areas

Name of instrument

Earth surface protection program
Part 1) Reclamation of degraded areas

Funding authority

National Fund for Environmental Protection and Water Management

General objectives of the instrument

Reduction of negative impact on the environment and restoration of degraded lands through reclamation, including remediation, along with waste disposal.

Who can Apply

- local government units and their associations,
- public entities acting on behalf of the Treasury
- natural persons running a business, state enterprises, commercial law companies

Type of projects

- subsidy
- loan

Geographical limitations

National

Proposal deadlines, cut-off dates or open call

The call for applications takes place on a continuous basis.

Start of the call: 1 May 2019

End of the call: 20 December 2019

Technical Requirements

In accordance with section 7 of the programme document: <https://www.nfosigw.gov.pl/oferta-finansowania/srodki-krajowe/programy-priorytetowe/ochrona-powierzchni-ziemi/>

Financial Requirements

Co-financing level

- co-financing in the form of a subsidy up to 80% of eligible costs;
- co-financing in the form of a loan:
 - up to 100% of eligible costs, in the case of projects implemented in the substitute implementation mode,
 - up to 90% of eligible costs, in other cases

Eligible costs

- the period of the eligibility of costs from 01/01/2014 to 15/11/2023,
- in accordance with the “Guidelines on eligible costs financed from the NFEP&WM resources”, with the provision that:
 - a)** costs from the following are not eligible:
 - project management,
 - implementation of installations for the energy use of biogas and pipelines for the transmission of biogas from the landfill site,
 - acquisition of real estate,
 - construction, extension or modernization of buildings and hardening of roads and squares.
 - b)** costs incurred before the day the application is submitted can be eligible up to an amount not exceeding 10% of the eligible costs of the venture;
 - c)** costs related to the preparation of a project are eligible up to an amount not exceeding 5% of the total eligible costs of the venture.

Characteristics

Types of ventures

- 1)** reclamation of land surface degraded by human activity, understood as restoration of utility or natural values, in particular by:
 - a)** waste removal,
 - b)** remediation,
 - c)** corrective actions in cases of environmental damage,
 - d)** re-shaping functions or preparing to perform new functions;
- 2)** closing and recultivating landfills or mining waste facilities;
- 3)** removal and disposal of improperly stored or stored waste that pose a threat to human life or health or irreparable damage to the environment, including corrective measures or remediation of the earth’s surface in terms of the effects caused by the disposed waste.

Special requirements for project staff or organisations implementing the project

In accordance with section 7 of the programme document: <https://www.nfosigw.gov.pl/oferta-finansowania/srodki-krajowe/programy-priorytetowe/ochrona-powierzchni-ziemi/>

Apply

<http://www.nfosigw.gov.pl/srodki-krajowe/programy-priorytetowe/generator-wnioskow/>

Contact point

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More information

<https://www.nfosigw.gov.pl/oferta-finansowania/srodki-krajowe/programy-priorytetowe/ochrona-powierzchni-ziemi/>

Digital Poland Program

Name of instrument

Digital Poland Program

Sub-measure 2.3.1. Digital access to public sector information (PSI) from administrative sources and scientific resources

Funding authority

The institution announcing the call: Digital Poland Design Centre

General objectives of the instrument

- digital access to public sector information from administrative sources
- digital access to learning resources

Who can Apply

- central government administration units as well as units subordinate to or supervised by them, including non-combined administration units and partnerships of provincial offices,
- scientific units and universities,
- partnerships created between the above-mentioned applicants,
- partnerships of the above-mentioned entities and enterprises

Type of projects

Digitization

Geographical limitations

National

Proposal deadlines, cut-off dates or open call

The nearest call date is planned for the second quarter of 2019.

Call for proposals:

<http://www.polskacyfrowa.gov.pl/strony/skorzystaj/nabory/#/domyslne=1>

Schedule of applications:

<http://www.polskacyfrowa.gov.pl/strony/skorzystaj/harmonogram-naboru-wnioskow/>

Technical Requirements

Criteria for project evaluation in accordance with the Detailed Description of the Priority Axes of the Operational Programme and: <http://www.polskacyfrowa.gov.pl/strony/skorzystaj/kryteria-oceny-projektow>

Priority will be given to making public sector information available in an open manner: free of charge and with the smallest barriers to their re-use, and ensuring interoperability with domestic and foreign central systems that are repositories of public data.

The issue of regulating copyright and patent issues will also be important.

Digitization will be treated under the submeasure and individual projects as a means to the goal which is the digital access to resources.

Financial Requirements

- Maximum ERDF funding: 85%
- Possible limits and restrictions regarding individual categories or sub-categories of expenditure for the measure will be specified in the Catalogue of eligible expenditures in projects implemented under the priority axis II of the Operational Programme Digital Poland for the years 2014-2020.

Characteristics

- The aim of the submeasure implementation is to increase the availability and improvement of the quality of public sector information, as well as to increase the possibilities of the re-use of them.
- The justification for undertaking interventions within the framework of the measure includes the identified key barriers to the increase in the re-use of public sector information, especially with respect to the supply of public sector information.
- The support is to enable public entities to digitally share their resources, also by creating or adapting the already-existing ICT tools, e.g. registers and repositories, for preparing, processing and providing access to PSI in a way that facilitates their search and re-use in innovative applications and services.

About the Digital Poland Programme:

- The programme will enable wider access to high-speed internet and official matters over the Internet. Thanks to the Program, it will be possible to access cultural heritage or science by publishing selected collections on the Internet. The digital competence of residents will also increase.
- Programme budget: EUR 2.2 billion

Apply

Application submitted electronically via [ePUAP](#)

Contact point

www.FunduszeEuropejskie.gov.pl/punkty

More information

www.PolskaCyfrowa.gov.pl

“Academy of Innovation Manager” project

Name of instrument

“Academy of Innovation Manager” project

Funding authority

Polish Agency for Enterprise Development

General objectives of the instrument

Increasing the competencies of employees in the field of creating and implementing innovations.

Who can Apply

Microenterprises, SMEs, large enterprises

Type of projects

Non-financial aid: training and consulting

Geographical limitations

National

Proposal deadlines, cut-off dates or open call

Deadlines for entries in this competition are conducted in rounds, 5 rounds are planned, and the following call schedule:

<https://www.parp.gov.pl/component/grants/grants/akademia-menadzera-innowacji#terminy>

Technical Requirements

According to the AIM project recruitment regulations for individual rounds.

Financial Requirements

EU co-financing

- up to 80% for SMEs
- up to 50% for large enterprises

Own contribution of the company:

- SMEs - approx. PLN 6,400 net per person
- large enterprises - approx. PLN 16000 net per person

Characteristics

A proprietary training and consulting programme addressed to the management of companies.

Strengthening the ability to manage the innovation process by managers of Polish companies.

A training component in the form of cyclical congresses (theoretical lectures and practical workshops) and support of a consultant and thematic expert throughout the whole cycle of participation.

The Academy of Innovation Manager programme covers 6 thematic areas that determine the substantive direction of thematic conferences and individual work in the company:

- Culture of innovation
- Understanding business
- Strategy
- Organizational structure
- Potential and resources
- Processes

Special requirements for project staff or organisations implementing the project

Support can be granted to the entrepreneur:

- for which the creation and implementation of innovations is an element of its development strategy;
- which declares its readiness to use in practice the competencies of the business (knowledge, skills and attitudes) in the field of innovation management;
- which is highly motivated to enter the path of innovation.

The list of excluded entrepreneurs can be found in the AIM recruitment regulations for individual rounds.

Apply

https://lsi1420.parp.gov.pl/home?_ga=2.10092848.440914668.1552301571-1661162449.1552301571

Contact point

aminnowacji@parp.gov.pl or 22 574 07 07 and 0 801 332 202

More information

<https://www.parp.gov.pl/component/grants/grants/akademia-menadzera-innowacji>

Knowledge Education Development programme

Name of instrument

Knowledge Education Development programme

Funding authority

Managing Authority: Ministry of Investment and Development

Intermediate Bodies (institutions announcing the calls for projects):

depending on the axis and measure

General objectives of the instrument

The programme supports the activation of young people under 30 who are unemployed, higher education, social innovation, mobility and transnational cooperation, as well as reforms in the areas of employment, social inclusion, education, health and good governance.

Who can Apply

Projects under the OP KED are implemented in two basic modes:

- The non-competitive, in which projects are implemented by precisely defined beneficiaries precisely indicated in the Detailed Description of Priorities of the OP KED
- The competitive - more about Beneficiaries on

https://www.power.gov.pl/strony/o-programie/zasady/dla_kogo_jest_program/

Type of projects

- training
- consulting
- subsidies
- return instruments
- apprenticeships and traineeships, courses
- subsidized employment
- mobility programmes
- research and analysis

Geographical limitations

National

Proposal deadlines, cut-off dates or open call

<https://www.power.gov.pl/strony/skorzystaj/harmonogramy-naborow-wnioskow/>

Characteristics

Priority axes:

- Axis I Young people on the labour market
- Axis II Effective public policies for the labour market, economy and education
- Axis III Higher education for economy and development
- Axis IV Social innovations and transnational cooperation
- Axis V. Support for the health area

Apply

<https://www.power.gov.pl/strony/skorzystaj/harmonogramy-naborow-wnioskow/>

Contact point

Central Information Point for European Funds:

<https://www.power.gov.pl/kontakt/>

<http://www.power.gov.pl/strony/o-programie/punkty-informacyjne#/>

More information

<https://www.power.gov.pl/>

Measure 2.15.1 Vocational education and training adapted to the needs of the changing economy

Funding authority

The institution announcing the competition: Ministry of National Education,
Department of Structural Funds

General objectives of the instrument

The Beneficiary will develop additional professional skills in the field of the selected occupations of sector education as well as the sets of learning objectives and teaching content described in the form of expected learning outcomes in relation to these skills, together with curricula.

The implementation of the mechanisms of strategic cooperation with the representatives of social partners for adapting vocational education to the needs of the labour market, including:

- reviewing and updating, in cooperation with social partners, the core curricula of vocational education and other content of vocational education and training, in terms of taking into account the expectations of employers in terms of knowledge, skills and competencies, including:
- modernizing the core curriculum of vocational education in cooperation with social partners, including employers,
- modifying curricula, teaching plans, supplements to diplomas and qualifications, taking into account changes in the core curricula introduced in cooperation with employers.

Measure 2.21. Improvement of management, development of human capital and support of innovative processes in enterprises

Funding authority

The institution announcing the competition: Polish Agency for Enterprise Development

General objectives of the instrument

Actions aimed at improving management, development of human capital and supporting innovative processes: increasing the adaptability of entrepreneurs through training and consulting in the area recommended by sectoral competence councils.

Priority axis III Higher education for economy and development

Measure 3.1 Competencies in higher education

Measure 3.5 Comprehensive programmes of higher education institutions

Funding authority

The institution announcing the competition: National Centre for Research and Development

General objectives of the instrument

Measure 3.1 Competencies in higher education

Implementation of education programmes with general academic or practical profiles, adapted, based on analyses and forecasts, to the needs of the economy, labour market and society, comprising, in particular:

- creating and implementing new fields of study responding to the current socio-economic needs,
- adapting and implementing educational programmes to the socio-economic needs,
- activities involving employers in the preparation of education programmes and the implementation of them.

Measure 3.5 Comprehensive programmes of universities, including:

- Implementation of education programmes with general academic or practical profiles, adapted, based on analyses and forecasts, to the needs of the economy, the labour market and society
- Supporting the provision of high quality services by institutions supporting students in starting professional activity in the labour market
- Implementing changes in the management of the education process at universities

Other

Successful mining related projects

- funded or co-funded by the National Centre for Research and Development:
<https://kghmcuprum.com/projekty-badawcze/projekty-krajowe/>
- funded by the Ministry of Culture and National Heritage:
<https://starakopalnia.pl/projekty/>

Poland

Regional funding instruments for mining and metallurgy related topics

Regional Operational Programme of the Voivodeship of Lower Silesia 2014-2020

Name of the instrument

Regional Operational Programme of the Voivodeship of Lower Silesia 2014-2020

Funding authority

- Managing Authority: The Management Board of the Lower Silesian Voivodeship
- The institution announcing the competition: depending on the call

General objectives of the instrument

Priority axes:

- Enterprises and innovations
- Information and communication technologies
- Low-carbon economy
- Environment and resources
- Transport
- Infrastructure of social cohesion
- Educational infrastructure
- Labour market
- Social inclusion
- Education

More information: <http://rpo.dolnyslask.pl/o-projekcie/poznaj-zasady-dzialania-programu/co-mozna-zrealizowac/> and [A detailed description of the priority axes of the ROP WD 2014-2020](#)

Who can Apply

- The Catalogue of Beneficiaries varies depending on the type of measure / support scheme - detailed information can be found in "[The detailed description of the priority axes of the ROP LSR 2014-2020](#)" in the chapters describing the individual priority axes, actions and submeasures within the programme
- Alphabetical list of all entities that can become beneficiaries of the ROP LSR: <http://rpo.dolnyslask.pl/o-projekcie/poznaj-zasady-dzialania-programu/kto-moze-dostac-dotacje/>

Type of projects

According to [The detailed description of the priority axes of the ROP LSR 2014-2020](#) for individual axis / action

Geographical limitations

Depending on the priority axis and recruitment:

- area of the entire region
- the ITI area of the Wrocław Functional Area
- the ITI area of the Wałbrzych Agglomeration
- the ITI area of the Jelenia Góra Agglomeration

Proposal deadlines, cut-off dates or open call

- Schedules for calls for proposals:

<http://rpo.dolnyslask.pl/2019-harmonogram-naborow-wnioskow-o-dofinansowanie-w-trybie-konkursowym/>

- Announcements about calls for proposals:

<http://rpo.dolnyslask.pl/skorzystaj-2-2-2/zobacz-ogloszenia-i-wyniki-naborow-wnioskow/?g=1&rad=Og%C5%82oszenia>

(limitation of Beneficiaries or supported activities may occur)

Technical Requirements

- according to [The detailed description of the priority axes of the ROP LSR 2014-2020](#) for individual axis / action

Financial Requirements

Types of support:

- o subsidy (in the form of a refund or advance payment):

- maximum funding: 85% of eligible costs (depending on recruitment, the type of Beneficiary, public aid, income in the project, etc.)

- o financial instruments: <https://pożyczkiunijne.bgk.pl/pożyczki-unijne-z-rpo/inwestycje-innowacje-energetyka/>

Eligible expenditure:

- o is directly related to the implemented project and is necessary for implementation
- o is rationally calculated, as based on market prices
- o is actually incurred
- o complies with the eligibility rules specified at the level of the Regional Operational Programme for the Lower Silesian Region 2014-2020

Characteristics

- The strategic objective of the ROP LSR is: improving economic competitiveness, social cohesion and the spatial accessibility of the region with the balanced use of specific features of the region's economic and cultural potential and with full respect for the natural resources of it.
- This objective will be achieved by increasing the competitiveness and innovativeness of the economy, improving the investment attractiveness of urban centres and improving the links between them, increasing the attractiveness of settlement and tourism, and overcoming structural barriers in areas with lower development potential.

Successful mining related projects that have been funded from this instrument

- Project name:

[Implementation of innovative product in the form of construction of aircraft aluminium in Metikam-Stone company](#)

- Projekt partners: Metikam-Stone Kulbida, Świdorski General Partnership
- Results: Metikam-Stone from Strzegom deals with supplying masonry factories in all materials, necessary during stone processing. Thanks to the EU funds, the company implemented for production an innovative construction made of aircraft aluminium which is designated for lifting and moving objects with the weight up to 1,5 tonnes. Specialist equipment using laser technology is necessary for the production of this construction, which was also purchased under the realization of this project. Modern solutions and innovative products allowed the company to become much more competitive on the market and gain new clients.

- Other good practice:

http://history-of-mining.pwr.wroc.pl/old/attachments/article/23/20Madziarz_et_al-Projekt_Rekultywacja_obszar%C3%B3w_zdegradowanych.pdf

Apply

The date, place and form of submitting applications for co-financing the project are defined by the Managing Authority / Intermediate Body of the ROP LSR in the announcement of the competition and the Regulations of the competition

Contact point

<http://rpo.dolnyslask.pl/o-projekcie/punkty-informacyjne-3/>

More information

- <http://rpo.dolnyslask.pl/>
- programme documents:

<https://www.funduszeuropejskie.gov.pl/strony/o-funduszach/dokumenty/regionalny-program-województwa-dolnoslaskiego-2014-2020/>

Measure 1.2 Innovative enterprises (horizontal competitions - directed to the whole area of the region)

1.2.A. Support for enterprises wishing to start or develop R&D activities (including projects implemented under the Joint Undertaking with the National Centre for Research and Development)

1.2.Ca Services for enterprises - professional pro-innovation services provided by business environment institutions

Funding authority

The institution announcing the call for projects: Lower Silesian Intermediate Body in Wroclaw www.dip.dolnyslask.pl

General objectives of the instrument

1.2.A. Support for enterprises wishing to start or develop R&D activities

- corporate expenses in the area of development (including experimental development) and industrial research, including:
- conducting industrial research and experimental development works,
 - o technological innovations (including the first implementation of technology),
 - o development of pilot lines,
 - o development of demonstrative prototypes
 - o assessment of the commercial potential of the project, etc.
- purchase and adaptation to the implementation of the results of R&D works and intellectual property rights (including patents, licenses, know-how or other unpatented technical knowledge), along with the necessary supplement related to the implemented project,

1.2.Ca Services for enterprises - professional pro-innovation services provided by business environment institutions

- specialized laboratory, measurement, diagnostic and certification services,
- services of innovation assistants and innovation brokers,
- stimulating cooperation between enterprises and research units,
- consulting and technology brokerage, technology transfer and information about new technologies,

- protection and valuation of intellectual property,
- technological audit,
- implementation of innovative products and services,
- cooperative mediation,
- development of technology companies,
- individual support and strategic advice for supporting innovative processes of enterprises, including preparation for participation in EU research and innovation programmes

Who can Apply

1.2.A. Support for enterprises wishing to start or develop R&D activities

- entrepreneurs (including spin-off entrepreneurs)
- consortia of enterprises with business environment institutions (BEIs), including non-governmental organizations
- consortia of enterprises with research units, universities / higher education units or medical entities, or with special purpose entities created by the entities

1.2.Ca Services for enterprises - professional pro-innovation services provided by business environment institutions

- SMEs
- consortia of enterprises with research units, universities / higher education units or medical entities, or with special purpose entities created by the entities

Geographical limitations

Regional (horizontal competitions - directed at the entire region)

Proposal deadlines, cut-off dates or open call

- Schedules for calls for proposals:
<http://rpo.dolnyslask.pl/2019-harmonogram-naborow-wnioskow-o-dofinansowanie-w-trybie-konkursowym/>
 - Announcements about calls for proposals:
<http://rpo.dolnyslask.pl/skorzystaj-2-2-2/zobacz-ogloszenia-i-wyniki-naborow-wnioskow/?g=1&rad=Og%C5%82oszenia>
- (limitation of Beneficiaries or supported activities may occur)

Measure 1.3.

Entrepreneurship development

1.3.B Support for infrastructure for enterprises

Funding authority

- The institution announcing the competition:

1.3.B Support for infrastructure for enterprises

- Lower Silesian Intermediate Body in Wrocław www.dip.dolnyslask.pl

General objectives of the instrument

1.3.B Support for infrastructure for enterprises

- construction / extension / reconstruction of infrastructure, including comprehensive infrastructure for the business and accompanying infrastructure (e.g. car parks, internal roads, etc.);
- purchase of fixed assets and intangible assets necessary for the proper functioning of the supported infrastructure

Who can Apply

1.3.B Support for infrastructure for enterprises

- local government units, their unions and associations
- organizational units of local government units
- Special Economic Zones (SEZ)
- business environment institutions (BEI)
- universities / higher education units
- Local Action Groups (LAGs)

Proposal deadlines, cut-off dates or open call

- Schedules for calls for proposals:
<http://rpo.dolnyslask.pl/2019-harmonogram-naborow-wnioskow-o-dofinansowanie-w-trybie-konkursowym/>
- Announcements about calls for proposals:
<http://rpo.dolnyslask.pl/skorzystaj-2-2-2/zobacz-ogloszenia-i-wyniki-naborow-wnioskow/?g=1&rad=Og%C5%82oszenia>
(limitation of Beneficiaries or supported activities may occur)

Measure 1.5. Development of products and services in SMEs

1.5.A. Support for product and process innovation of SMEs (competition aimed at the area of the Wałbrzych Agglomeration)

Funding authority

- The institution announcing the competition: Intermediate Body of the Wałbrzych Agglomeration www.ipaw.walbrzych.eu

General objectives of the instrument

- launching new or improved products / services on the market;
- making major changes to the production process or service delivery method;
- modernization / change of production and process solutions or the method of providing services used in the craft
- including: co-financing investments leading to the reduction of harmful environmental impact

Who can Apply

- SMEs
- SME groupings and partnerships
- Wałbrzych Agglomeration

Proposal deadlines, cut-off dates or open call

- Schedules for calls for proposals:
<http://rpo.dolnyslask.pl/2019-harmonogram-naborow-wnioskow-o-dofinansowanie-w-trybie-konkursowym/>
- Announcements about calls for proposals:
<http://rpo.dolnyslask.pl/skorzystaj-2-2-2/zobacz-ogloszenia-i-wyniki-naborow-wnioskow/?g=1&rad=Og%C5%82oszenia>
(limitation of Beneficiaries or supported activities may occur)

Financial instruments

1) Bank Gospodarstwa Krajowego (BGK):

- BGK, as the Manager of the Funds of the Lower Silesian, Kuyavian-Pomeranian, Lublin, Lubusko, Lodz, Malopolska, Opole, Podkarpacie, Podlasie, Pomeranian, Greater Poland and West Pomeranian Regions, chooses professional financial institutions to perform the role of Financial Intermediaries who will provide micro-, small and medium-sized enterprises, unemployed persons as well as local self-government units and housing cooperatives with support for the development of economic activity in the form of such instruments as loans, sureties or capital entries.
- Financial Intermediaries in the Lower Silesian Region:
<https://pozyczkiunijne.bgk.pl/instytucje-finansujace/wojewodztwo-dolnoslaskie/>
- more information: <https://pozyczkiunijne.bgk.pl/oferta-pozyczek-unijnych/dolnoslaskie/>

2) Credit for technological innovations OP SD:

<https://www.bgk.pl/przedsiębiorstwa/kredyt-na-innowacje-technologiczne/>

3) Lower Silesian Development Fund:

<https://www.dfr.org.pl/>

European Territorial Cooperation funding instruments for mining and metallurgy related topics in Lower Silesia

Interreg is one of the key instruments of the European Union (EU) supporting cooperation across borders through project funding. It aims to jointly tackle common challenges and find shared solutions in fields such as health, environment, research, education, transport, sustainable energy and more.

Interreg has three types of programmes:

- [Cross border \(VA\)](#)
- [Transnational \(VB\)](#)
- [Interregional \(VC\)](#)

Name of the instrument

Cross border

2014 - 2020 INTERREG V-A Poland – Germany / Saxony

Geographical limitations

- DE Germany / DEUTSCHLAND (Bautzen, Görlitz)
- PL Poland / POLSKA (Zielonogórski, Jeleniogórski)

Successful mining related projects that have been funded from this instrument

- Project name: [Mine Life / Życie z górnictwem / Leben mit dem Bergbau](#)
- Project partners: Sächsisches Oberbergamt (DE), Województwo Dolnośląskie - Urząd Marszałkowski Województwa Dolnośląskiego (PL), Wyższy Urząd Górniczy w Katowicach (PL)
- Thematics: Regional planning and development
- Specific Objective: Intensification of institutional cooperation and partnership between citizens and institutions in all areas of public life for the development of the cross border area
- Expected Results: 1. Effective development of competences in the Saxon-Lower Silesian mining institutions. 2. A proven conflict management system to prevent and reduce conflicts related to mining. 3. Significant improvement of the mining image among public opinion.

More information

- <https://plsn.eu>
- http://ec.europa.eu/regional_policy/en/atlas/programmes/2014-2020/poland/2014tc16rfcb018

Name of the instrument

Cross border

2014 - 2020 INTERREG V-A Czech Republic – Poland

Geographical limitations

CZ Czech Republic / ČESKÁ REPUBLIKA (Liberecký kraj, Královéhradecký kraj, Pardubický kraj, Olomoucký kraj, Moravskoslezský kraj)

- PL Poland / POLSKA (Bielski, Rybnicki, Tyski, Jeleniogórski, Wałbrzyski, Wrocławski, Nyski, Opolski)

Successful mining related projects that have been funded from this instrument

- Project name: Underground Karkonosze / Podzemí Krkonoš / Podziemne Karkonosze
- Project partners: Městys Černý Důl (CZ), Čs.Speleologic.Společ. Zo Albeřice (CZ)
- Kowary (PL), Karpacz (PL)
- Thematics: Tourism Cultural heritage and arts
- Specific Objective: 2.2. Supporting the development of tourism
- Results: The result of the project was a reminder of the long-standing mining traditions of the three cities and making them a unique tourist attraction: the Kovárna mine located directly under the highest mountain of the Karkonosze – Śnieżka and a permanent exhibition in the Kowary Lovers' Building presenting the history of mining in the Karkonosze region plus a geological path, a mining route and an exhibition in a museum dedicated to mining traditions.

More information

- <http://www.cz-pl.eu/>
- http://ec.europa.eu/regional_policy/en/atlas/programmes/2014-2020/czech-republic/2014tc16rfcb025

Name of the instrument

Transnational

2014 - 2020 INTERREG VB Central Europe

Geographical limitations

- AT Austria / ÖSTERREICH (Burgenland, Niederösterreich, Wien, Kärnten, Steiermark, Oberösterreich, Salzburg, Tirol, Vorarlberg)
- CZ Czech Republic / ČESKÁ REPUBLIKA (Praha, Střední Čechy, Jihozápad, Severozápad, Severovýchod, Jihovýchod, Střední Morava, Moravskoslezsko)
- DE Germany / DEUTSCHLAND (Freiburg, Stuttgart, Karlsruhe, Tübingen, Oberbayern, Niederbayern, Oberpfalz, Oberfranken, Mittelfranken, Unterfranken, Schwaben, Berlin, Brandenburg, Mecklenburg-Vorpommern, Dresden, Chemnitz, Leipzig, Sachsen-Anhalt, Thüringen)

- HR Croatia / HRVATSKA (Jadranska Hrvatska, Kontinentalna Hrvatska)
- HU Hungary / MAGYARORSZÁG (Közép-Magyarország, Közép-Dunántúl, Nyugat-Dunántúl, Dél-Dunántúl, Észak-Magyarország, Észak-Alföld, Dél-Alföld)
- IT Italy / ITALIA (Piemonte, Valle d'Aosta/Vallée d'Aoste, Liguria, Lombardia, Provincia Autonoma di Bolzano/Bozen, Provincia Autonoma di Trento, Veneto, Friuli-Venezia Giulia, Emilia-Romagna)
- PL Poland / POLSKA (Łódzkie, Mazowieckie, Małopolskie, Śląskie, Lubelskie, Podkarpackie, Świętokrzyskie, Podlaskie, Wielkopolskie, Zachodniopomorskie, Lubuskie, Dolnośląskie, Opolskie, Kujawsko-pomorskie, Warmińsko-mazurskie, Pomorskie)
- SI Slovenia / SLOVENIJA (Vzhodna Slovenija, Zahodna Slovenija)
- SK Slovakia / SLOVENSKO (Bratislavský kraj, Západné Slovensko, Stredné Slovensko, Východné Slovensko)

Successful mining related projects that have been funded from this instrument

- Project name: CE-HEAT. Comprehensive model of waste heat utilization in CE regions
- Project acronym: CE-HEAT
- Project partners: E-institute, insitute for comprehensive development solutions (SI), Jan Evangelista Purkyně University in Usti nad Labem (CZ), Technology Promotion Burgenland Ltd (AT), Energy Management Agency of Friuli Venezia Giulia (IT), National Centre for Energy Savings (CZ), Drava Hydropower Plants Ltd (SI), Energy Insitute Hrvoje Požar (HR), Thuringian Energy and GreenTech Agency GmbH (ThEGA) (DE), Poltegor-Institute (PL)
- Thematics: Climate change and biodiversity Energy efficiency Institutional cooperation and cooperation networks
- Specific Objective: To improve territorially based low-carbon energy planning strategies and policies supporting climate change mitigation
- Results: CE-HEAT project aims to improve the governance of energy efficiency by focusing on field of waste heat utilization in Central Europe space and through increased exploitation of endogenous RES – waste heat. This field was identified as one of the most pressing issues at the regional and local scale - with little success in the past. In order to improve governance in waste heat utilization, better and comprehensive planning, but also monitoring tools are needed.

More information

- <http://www.interreg-central.eu/>
- http://ec.europa.eu/regional_policy/en/atlas/programmes/2014-2020/austria/2014tc16rftn003

Name of the instrument

Transnational

2014 - 2020 INTERREG VB Baltic Sea

Geographical limitations

- BY Belarus
- DE Germany / DEUTSCHLAND (Berlin, Brandenburg, Bremen, Hamburg, Mecklenburg-Vorpommern, Lüneburg, Schleswig-Holstein)
- DK Denmark / DANMARK (Hovedstaden, Sjælland, Syddanmark, Midtjylland, Nordjylland)
- EE Estonia / EESTI (Eesti)
- FI Finland / SUOMI / FINLAND (Länsi-Suomi, Helsinki-Uusimaa, Etelä-Suomi, Pohjois- ja Itä-Suomi, Åland)
- LT Lithuania / LIETUVA (Lietuva)
- LV Latvia / LATVIJA (Latvija)
- NO Norway / NORGE
- PL Poland / POLSKA (Łódzkie, Mazowieckie, Małopolskie, Śląskie, Lubelskie, Podkarpackie, Świętokrzyskie, Podlaskie, Wielkopolskie, Zachodniopomorskie, Lubuskie, Dolnośląskie, Opolskie, Kujawsko-pomorskie, Warmińsko-mazurskie, Pomorskie)
- RU Russia
- SE Sweden / SVERIGE (Stockholm, Östra Mellansverige, Småland med öarna, Sydsverige, Västsverige, Norra Mellansverige, Mellersta Norrland, Övre Norrland)

Successful mining related projects that have been funded from this instrument

- Project name: Baltic Sea Underground Innovation Network
- Project partners: total of 14 full partners (2 FI, 2 SE, 2 GE, 3 PL, 1 LT, 1 LV, 1 EE, 2 RU) and 15 associated organisations
- Thematics / Specific Objective: 1. Innovation, 1.1 R&I infrastructures
- Expected Results: As a main outcome of the project, the BSUIN consortium creates a sustainable network which enables to disseminate the technical, marketing, operational quality, training and other information about underground laboratories in the Baltic Sea region. The web based tools and the network organisation shall work as an open innovation platform for further quality development, innovation and best practices exchange.

More information

- http://ec.europa.eu/regional_policy/en/atlas/programmes/2014-2020/germany/2014tc16m5tn001
- <http://www.interreg-baltic.eu/home.html>

Name of the instrument

Interregional

2014 - 2020 Interreg Europe

Geographical limitations

- AT Austria / ÖSTERREICH (OSTÖSTERREICH)
- BE Belgium / BELGIQUE-BELGIË
- BG Bulgaria / БЪЛГАРИЯ (BULGARIA)
- CH Switzerland / SCHWEIZ/SUISSE/SVIZZERA
- CY Cyprus / ΚΥΠΡΟΣ (KYPROS)
- CZ Czech Republic / ČESKÁ REPUBLIKA
- DE Germany / DEUTSCHLAND
- DK Denmark / DANMARK
- EE Estonia / EESTI (Eesti)
- EL Greece / ΕΛΛΑΔΑ (ELLADA)
- ES Spain / ESPAÑA
- FI Finland / SUOMI / FINLAND
- FR France / FRANCE
- HR Croatia / HRVATSKA
- HU Hungary / MAGYARORSZÁG
- IE Ireland / IRELAND
- IT Italy / ITALIA
- LT Lithuania / LIETUVA (Lietuva)
- LU Luxembourg / LUXEMBOURG (Luxembourg)
- LV Latvia / LATVIJA (Latvija)
- MT Malta / MALTA (Malta)
- NL Netherlands / NEDERLAND
- NO Norway / NORGE
- PL Poland / POLSKA
- PT Portugal / PORTUGAL
- RO Romania / ROMÂNIA
- SE Sweden / SVERIGE
- SI Slovenia / SLOVENIJA
- SK Slovakia / SLOVENSKO
- UK United Kingdom / UNITED KINGDOM

Successful mining related projects that have been funded from this instrument

REMIX - Smart and Green Mining Regions of EU

More information

- <http://www.interregeurope.eu/>
- http://ec.europa.eu/regional_policy/en/atlas/programmes/2014-2020/france/2014tc16rfir001

Portugal

National funding instruments for mining and metallurgy related topics

PORTUGAL 2020 – Qualification and internationalization of SMEs

Name of instrument

PORTUGAL 2020 – Qualification and internationalization of SMEs

Funding authority

ERDF (European Regional Development Fund), Cohesion Fund, ESF (European Social Fund), EARDF (European Agriculture for Rural Development Fund)

General objectives of the instrument

The axis Qualification and internationalization of SMEs prioritizes:

- Development and application of new business models for SMEs, especially with regard to internationalization - Internationalization
- Support for the creation and extension of advanced product and service development capabilities - Qualification
- Training or contracting of highly qualified human resources in companies.

Type of project

Projects to qualify SME strategies to increase their competitiveness, flexibility and responsiveness to the global market in the following areas:

- Organizational innovation and management
- Digital economy and information and communication technologies
- Branding and Design
- Development and engineering of products, services and processes
- Quality - certification
- Knowledge transfer
- Distribution and logistics
- Eco-innovation
- Professional qualification
- Hiring of human resources

Projects types:

- Voucher internationalization - project of acquisition of consulting services in the area of market prospecting;
- Voucher Innovation - a project to acquire innovation consultancy services, covering management consulting, technological assistance, digital economy consultancy, consultancy for the acquisition, protection and commercialization of intellectual and industrial property rights and for licensing, advice on the use of standards and testing and certification services.
- Individual project - presented individually by an SME;

- Joint project - submitted by one or more non-profit-making public or private non-profit organizations with specific expertise for SMEs to develop a structured intervention program in a group of SMEs, subject to the conditions set out in Annex E. typically for training)

In the case of Voucher:

- Individual project - simplified scheme (selection based on pre-defined criteria).

Geographical limitations

National

Proposal deadlines

Calendar published every year

<https://www.portugal2020.pt/Portal2020/Plano-Anual-Candidaturas-abertas>

Technical Requirements

Have application date prior to start date

For individual projects:

- In the case of the individual project application form, be supported by a strategic analysis of the company
- Demonstrate that sources of funding are secured
- Demonstrate the incentive effect
- Have a maximum execution time of 24 months (except in duly justified cases).
- Demonstrate that the training project is coherent and in line with the objectives of the project, it complies with the training standards.
- Start execution of the project within a maximum of six months, after the notification of the financing decision.
- Do not include the same actions in joint projects and individual projects.

For joint projects:

- Be previously disclosed with a view to the selection and subsequent pre-accession of undertakings under the conditions set out in Annex E;
- Be supported by an appropriately reasoned joint action plan in accordance with the structure set out in Annex E;
- Cover at least 10 SMEs, except as provided in the following paragraph;
- Cover at least 5 SMEs, provided they involve differentiated and complementary activities, do not exist or cross-shareholdings in the share capital, nor partners, managers or common administrators;
- Identify in the application at least 50% of the SMEs to be covered in the joint project, with a minimum of 5.

Who can apply:

- Individual Projects:
 - PME of any nature and in any legal form
- Joint projects: - Non-profit-making public or private non-profit-making entities with activities targeting SMEs (business associations, chambers of commerce and industry, regional tourism promotion agencies as well as other non-corporate entities of the R & I system).

Financial Requirements

Form: Non-refundable

Limits:

- Individual projects - € 500,000
- Joint projects - € 180,000 per company
- Internationalization and innovation Vales - € 15,000

Characteristics

Financing Rates | Maximum Rate

Qualification and internationalization - 45%

* Hiring of highly qualified human resources - 50%

Internationalization Vales - 75%

Except:

Joint projects - SMEs 50%; promoting entities 85%

Professional training - 50%, with up to 70% increase of:

- 10pp - workers with disabilities or disadvantaged
- 10pp - medium sized companies
- 20pp - micro and small businesses

Special requirements for project staff or organisations implementing the project

Staff expenses generally eligible but depending on the call text.

Apply

<https://www.portugal2020.pt/Portal2020?>

Contact point

Example:

centro2020@ccdr.pt / lisboa2020@ccdr-lvt.pt / norte2020@ccdr-n.pt

More information

<https://www.portugal2020.pt/Portal2020?>

PORTUGAL 2020 – Research and Technological Development

Name of instrument

PORTUGAL 2020 – Research and Technological Development

Funding authority

ERDF (European Regional Development Fund), Cohesion Fund, ESF (European Social Fund), EARDF (European Agriculture for Rural Development Fund)

General objectives of the instrument

The axis Research and Technological Development prioritizes:

- Increase the intensity of R & I in companies and their economic value;
- Increase cooperation projects and activities of companies with the other entities of the R & I system;
- Develop new products and services, especially in activities of greater technological and knowledge intensity;
- Reinforcing the economic valuation of R & D projects successfully;
- Increase national participation in international R & I programs and initiatives

Type of project

- R & D projects companies
- Demonstration projects
- Mobilizing programs
- R & D Centers
- Protection of intellectual and industrial property
- Internationalization R & D
- Voucher R & D

Geographical limitations

National

Proposal deadlines

Calendar published every year.

<https://www.portugal2020.pt/Portal2020/Plano-Anual-Candidaturas-abertas>

Technical Requirements

General criteria:

- Application date prior to the date of commencement of the work (except expenses related to feasibility studies and advances for project signaling)
- Implementation of the project up to 6 months after the communication of the decision.
- Entering into the priority areas of RIS3 (National / Regional)
- Demonstrate that sources of funding are ensured
- Demonstrate the company's economic and financial viability and sustainability
- Present technical characterization and reasoned budget according to the objectives of the project
- Demonstrate the incentive effect

Criteria for R & D projects, demonstrators in mobilizers:

- Incorporate significant technical or technological developments, or be innovative in the light of successful R & D activities.
- Involve qualified human resources (certified by CV).
- Sustained by analysis of the company's research and innovation strategy for a 3 year horizon.
- Maximum execution of 24 months (individual projects) or 36 months (co-promotion and mobilizers), except in duly justified cases.
- Provide realistic demonstration of the use or application of the product, process or system.
- Have a wide dissemination plan with companies interested in the application of the technology.

Criteria for projects R & D centers:

- Involve qualified human resources (certified by CV) - compulsory hiring of at least one doctorate or licensed technical staff with R & D experience.
- Integrated in the company's innovation strategy and based on a business plan of equal duration to the project.
- Have a certified research, development and innovation management system (NP 4457: 2007) at the project completion date.
- Maximum execution of 24 months (individual projects) or 36 months (co-promotion and mobilizers), except in duly justified cases.
- In case of incentive to hiring the job must remain in the company for at least 3 years after the completion of the project.
- Demonstrate that training actions are consistent with the work plan and comply with the standards for vocational training

Criteria for Protection of intellectual and industrial property:

- Be the complement of R & D projects funded under this Regulation or R & D projects financed under the NSRF, if the latter shows that there are no previous expenses with registration of patents that could lead to the start of work;
- To have a maximum duration of 36 months.

Criteria for Internationalization R & D:

- Present a plan to participate in international R & I programs and networks for a period of two years;
- If there is a history of participation in European programs to support R & I, beneficiaries must demonstrate the additionality effect generated by the project;
- To have a maximum duration of 24 months, except in duly justified cases.

Criteria for Vale R & D:

- Enter the priority areas of RIS3;
- Have application date prior to the date of commencement of contracting with the service provider;
- Demonstrate that sources of funding are secured;
- have a maximum execution time of 12 months;
- Does not correspond to an ongoing project with the accredited entity;
- Identify in a clear, objective and practical way the problem to be solved and demonstrate that the services to be procured in the selected policy area will contribute to its effective resolution;
- Demonstrate the incremental and non-recurring nature of the contracted activity;
- Correspond to an acquisition of services to an entity registered as an accredited entity,

Financial Requirements

For R & D projects companies, demonstration projects and mobilizing programs:

COMPANIES:

- For projects with an incentive less than or equal to € 1 million per beneficiary: non-refundable incentive;
- For projects with an incentive exceeding € 1 million per beneficiary: non-refundable incentive up to € 1 million *;

NON-ENTERPRISE ENTITIES OF THE I & I SYSTEM: non-refundable incentive

- For R & D centers, intellectual property protection and internationalization: non-refundable incentive
- For Vale R & D: non-refundable incentive limited to € 15000 per project.

* assuming the amount of the incentive that exceeds this limit the modality of a non-refundable incentive in a 75% installment and a refundable incentive for the remaining 25%, with the latter installment being included in the non-refundable incentive whenever its value is less than 50,000 euros; See paragraph 2 - Article 70 - for specifications relating to the reimbursable incentive

Characteristics

The incentive to grant R & D projects to companies, demonstration projects and mobilization programs is calculated by applying a maximum base rate of 25% to eligible expenditure, which may be increased. Majorities:

- “Industrial research”: 25 p.p. to be allocated to R & D activities classified as such;
- “Type of company”: 10 p.p. to allocate to medium-sized enterprises or 20 p.p. to be allocated to small enterprises;
- Increase of 15 p.p. when the conditions for: Increase “Cooperation between companies”; ‘Cooperation with non-corporate entities in the R & I system’; «Broad dissemination of results»
- Participation in fairs and exhibitions, in particular expenses incurred in the rental, assembly and operation of stands: 50% of eligible expenditure (SMEs), 100% of eligible expenditure (Non-SMEs).
- For industrial property protection and internationalization projects: maximum rate of 50%
- For R & D Vouchers: maximum rate of 75%

Special requirements for project staff or organisations implementing the project

Staff costs generally eligible but depending on call text.

Apply

<https://www.portugal2020.pt/Portal2020>

Contact point

centro2020@ccdr.pt / lisboa2020@ccdr-lvt.pt / norte2020@ccdr-n.pt

More information

<https://www.portugal2020.pt/Portal2020>

PORTUGAL 2020 – Innovative Production

Name of instrument

PORTUGAL 2020 – Innovative Production

Funding authority

ERDF (European Regional Development Fund), Coesion Fund, ESF (European Social Fund), EARDF (European Agriculture for Rural Development Fund)

General objectives of the instrument

- Competitiveness and Internationalization;
- Social inclusion and employment;
- Human capital;
- Sustainability and Efficiency in the Use of Resources;

Type of project

- Innovative production projects
- Can apply:
- Large and SMEs

Geographical limitations

National

Proposal deadlines

Next deadline: 15th March 2019

Calendar published every year

<https://www.portugal2020.pt/Portal2020/Plano-Anual-Candidaturas-abertas>

Technical Requirements

- Have accounting organized in accordance with the applicable legislation;
- Not to be a Company in difficulty - Positive liquidity;
- Declare that it is not a Company subject to a recovery injunction, still pending;
- Declare that are no salaries in arrears;
- Situation regularized before Social Security and Finance;
- Proof of the SME status - SME Certificate.

Financial Requirements

- Have accounting organized in accordance with the applicable legislation;
- Not to be a Company in difficulty - Positive liquidity;
- Declare that it is not a Company subject to a recovery injunction, still pending;
- Declare that there are no salaries in arrears;
- Situation regularized before Social Security and Finance;

Characteristics

The project financing rate is obtained from the sum of the following installments, base rate plus increases, up to a maximum of 75%:

a) Base Rate:

- i. For eligible investments of € 15 million or more, or promoted by non-SMEs: 15 percentage points (p.p.);
- ii. For the remaining situations: 35 p.p. for medium-sized companies and 45 p.p. for micro and small enterprises.

b) Surcharges:

- i. "Low Density" - 10 p.p. for projects located in low density territories;
- ii. "Sector policy priorities": 10 pp for SMEs with eligible investments of less than € 15 million, to develop the project in the areas of Industry 4.0, where digital transformation will allow disruptive changes in business models, products and production processes, circular economy or energy transition;
- iii. «Creation of qualified employment in new productive units»: 5 p.p. to be attributed to projects to create new units generating the creation of qualified jobs;
- iv. 'SME capitalization': 5 percentage points to be allocated to SME projects which, apart from the bank loan referred to in Article 30b, cover the investment of the project by own funds, in accordance with paragraph 3 of Annex C of the RECI, exceeding 25%.

The incentives to be granted by the Regional OP of Lisbon and the Algarve within the scope of this notice are limited to a maximum rate of 40% and 60%, respectively.

Special requirements for project staff or organizations implementing the project

Staff costs generally eligible but depending on call text.

Apply

<https://www.portugal2020.pt/Portal2020>

Contact point

centro2020@ccdr.pt / lisboa2020@ccdr-lvt.pt / norte2020@ccdr-n.pt

More information

<https://www.portugal2020.pt/Portal2020>

Environment and resource efficiency

Name of instrument

Environment and resource efficiency

Funding authority

Interreg Europe

General objectives of the instrument

Improve the implementation of regional development policies and programs, in particular Investment for Growth and Jobs and, where relevant, European Territorial Cooperation programs in the field of protection and development of natural and cultural heritage

Improve the implementation of regional development policies and programs, in particular programs for Investment for Growth and Jobs and, where relevant, European Territorial Cooperation programs, aimed at increasing resource-efficiency, green growth and eco-innovation and environmental performance management

Type of project

- Interregional cooperation projects;
- Policy Learning Platform;

Geographical limitations

European Union Member States (plus Norway and Switzerland)

Proposal deadlines

Last deadline: 22 June 2018

Technical Requirements

To assist three types of beneficiaries:

- Public authorities - local, regional and national
- Managing authorities / intermediate bodies - in charge of the Investment for Growth and Jobs programs or European Territorial Cooperation
- Agencies, research institutes, thematic and non-profit organizations - although not our main target group, these types of organizations can also work with Interreg Europe by first engaging with their local policymakers in order to identify options for collaboration with Interreg Europe

Financial Requirements

The total budget and ERDF contribution to projects depends on different factors (e.g. number of partners involved, duration of phase 1). Based on the INTERREG IVC experience, the average total ERDF budget of a project is expected to be between EUR 1 and 2 million.

Characteristics

Duration of projects: between 3 and 5 years

Phase 1 lasts from one to three years.

Phase 2 lasts two years

Under the Interreg Europe programme, the project activities are co-financed by the ERDF at either 75% or 85% depending on the legal status of the project partner. The remaining 25% or 15% must be provided by the partners themselves. Partners from Norway are not eligible to receive funding from the ERDF, but may receive funding of 50% from pre-allocated national funds.

Co-financing rate	Eligible project partner according to legal status and location
85% ERDF	Public bodies and bodies governed by public law from all 28 EU member states
75% ERDF	Private non-profit bodies from all 28 EU member states
50% Norwegian funding	Public bodies, bodies governed by public law and private non-profit bodies from Norway
Swiss funding	Partners from Switzerland are invited to contact the Swiss Interreg national point of contact to receive information on Swiss funding opportunities

Special requirements for project staff or organisations implementing the project

No private enterprises possible to receive funding.

Apply

[Interreg Europe online system \(iOLF\)](#)

Contact point

<https://www.interregeurope.eu/contact-us/joint-secretariat/>

More information

<https://www.interregeurope.eu/>

Environment and resource efficiency

Name of instrument

Environment and resource efficiency

Funding authority

Interreg POCTEP (Portugal-Spain)

General objectives of the instrument

Protection, promotion and development of cultural and natural heritage;
Protection and rehabilitation of biodiversity, soil protection and promotion of ecological services, notably through the Natura 2000 network and “green” infrastructures.

Action to improve the urban environment, the rehabilitation of industrial zones and the of air pollution;

Promotion of innovative technologies for the improvement of environmental protection and efficiency of resources in the waste sector, in the water sector, in soil protection and in to reduce air pollution;

Who can apply:

Universities, Higher Education Institutions, Technological Centers, Research Institutes, Scientific and Technological Parks, Public Administrations, Companies, Regional Development Agencies, Development and Economic Development Foundations, City Councils of Commerce, Companies, Clusters, Business Associations, Services of Civil Protection, Hydrographic Regions, Natural Parks and Associations of Defense and Natural Heritage Management, Civil Society Associations and Organizations

Type of project

Strategic and Structural Projects

Geographical limitations

Portugal (North, Algarve, Centro and Alentejo) and Spain (Galizia, Castilla y León, Extremadura and Andaluzia)

Proposal deadlines

Are now closed

http://www.poctep.eu/sites/default/files/vf_normas_subvencionabilidad_pt_set_2015_0.pdf

Technical Requirements

- Must be related to the actions approved in the Form Application.
- It must meet the criteria of efficiency, economy and effectiveness.
- It should correspond to the actual cost, except for the simplification options of costs
- Must be made and paid by the project beneficiary within the period (date of start and end)
- It should be possible to verify: that the realization, payment and expenditure, as well as the hiring process, are adequately documented
- It must comply with the principles of transparency, publicity and free competition
- It must comply with the cross-cutting principles on sustainable development, equal opportunities

Financial Requirements

The total budget for this theme is € 126.531.910 (ERDF)

Characteristics

Contracting, execution and payment of common tasks benefiting the entity be carried out by a single beneficiary.

The net revenue that is created should be deducted from the eligible cost, accordance with the method set out in Articles 15 to 19 of the Delegated Regulation (EU) 480/2014, in case the total cost of the project exceeds € 1,000,000.

Apply

<http://www.oficinavirtual.pap.minhap.gob.es/sitios/oficinavirtual/es-ES/CatalogoSistemasInformacion/CTE2020/poptep/Paginas/pc.aspx>

Contact point

programa@poptep.eu

More information

<http://www.poptep.eu/pt-pt/inicio-2014-2020>

Portugal

Regional funding instruments for mining and metallurgy related topics

CENTRO 2020 - Research, Development and Innovation

Name of instrument

CENTRO 2020 - Research, Development and Innovation

Funding authority

ERDF (European Regional Development Fund) and ESF (European Social Fund)

General objectives of the instrument

The axis Research, Development and Innovation inside the Centro2020 prioritizes:

- Enhance the scientific production of internationally recognized quality
- Reinforce the scientific and technological knowledge transfer to the corporate sector
- Enhance the corporate investment in R&D by reinforcing the connection between companies and other regional entities of the R&I system
- Reinforce the network for innovation and internationalization of companies
- Enhance the corporate investment in innovative activities

Entities than can apply:

- Public research sector
- Entities of non-business scientific and technological system
- Other public or private entities that carry out R&D&I activities
- Companies
- Business associations

Type of project

- Support for R & D projects
- Investments in RDI infrastructures and equipment
- Support for technology transfer
- Support to the business IDI
- Business investment in innovative actions not to
- PME
- Support for collaborative networks

Geographical limitations

Regional (Portugal Centro region)

Proposal deadlines

Next deadline: Calendar published every year

<https://www.portugal2020.pt/Portal2020/Plano-Anual-Candidaturas-abertas>

Technical Requirements

Depending on typology of the call text.

Financial Requirements

This axis has 7,8 % of the Centro 2020 program which sums € 169 million

Characteristics

Depending on typology of the call text.

Special requirements for project staff or organisations implementing the project

Staff expenses generally eligible but depending on the call text.

Apply

<http://www.centro.portugal2020.pt/>

Contact point

centro2020@ccdrc.pt

More information

<http://www.centro.portugal2020.pt/>

Alentejo 2020

– Environment and Sustainability

Name of instrument

Alentejo 2020 – Environment and Sustainability

Funding authority

ERDF (European Regional Development Fund)

General objectives of the instrument

The axis Environment and Sustainability prioritizes:

- Preservation and protection of the environment and promotion of efficient use of resources

Type of project

- Promotion of the cultural and natural heritage through an integrated approach, contributing to develop the tourism potential of the region (ERDF).
- Establish measures to improve the urban environment, to revitalize cities, to recover and decontaminate abandoned industrial areas, including conversion areas, to reduce air pollution and to promote noise reduction measures

The typologies of contractual operations include:

- Programs and actions for the development of nature-related tourism, including digital content, digital platforms and specific marketing plans, based on natural resources and aimed at strengthening the internal and external visibility of the Classified Areas and the region, in articulation with the conservation of these resources

Geographical limitations

Regional (Portugal Alentejo region)

Proposal deadlines

Next deadline: Calendar published every year

<http://www.alentejo.portugal2020.pt/index.php/avisos>

Technical Requirements

Depending on typology of the call text.

Financial Requirements

This axis has € 57.1 million

Characteristics

Depending on typology of the call text.

Special requirements for project staff or organisations implementing the project

Staff expenses generally eligible but depending on the call text.

Apply

<http://www.alentejo.portugal2020.pt/>

Contact point

alentejo2020@ccdr-a.gov.pt

More information

<http://www.alentejo.portugal2020.pt/>

Alentejo 2020

- Sustainable urban development

Name of instrument

Alentejo 2020 – Sustainable urban development

Funding authority

ERDF (European Regional Development Fund)

General objectives of the instrument

The axis Sustainable Urban Development prioritizes:

- Preservation and protection of the environment and promotion of efficient use of resources

Type of project

- Qualification and rehabilitation of public space and development of innovative experiences and pilot actions in the field of sustainable sustainable urban development (ERDF).
- Reuse, redevelopment and / or reconversion of industrial sites decommissioning operations within the framework of integrated regeneration urban competitiveness aimed at fostering innovation, the reception of new activities, and promotion of entrepreneurship (ERDF).

Geographical limitations

Regional (Portugal Alentejo region)

Proposal deadlines

Next deadline: Calendar published every year

<http://www.alentejo.portugal2020.pt/index.php/avisos>

Technical Requirements

Depending on typology of the call text.

Financial Requirements

This axis has € 126.9 million

Characteristics

Depending on typology of the call text.

Special requirements for project staff or organisations implementing the project

Staff expenses generally eligible but depending on the call text.

Apply

<http://www.alentejo.portugal2020.pt/>

Contact point

alentejo2020@ccdr-a.gov.pt

More information

<http://www.alentejo.portugal2020.pt/>

Norte 2020 – Environmental Quality

Name of instrument

Norte 2020 – Environmental Quality

Funding authority

ERDF (European Regional Development Fund) and ESF (European Social Fund)

General objectives of the instrument

The axis Sustainability and efficiency in the use of resources prioritizes:

- Preserving and protecting the environment and promoting efficient use of resources

Type of project

Supported by ERDF:

- Supporting growth conducive to employment through the development of endogenous potential as integral part of a territorial strategy for specific areas, including the conversion of regions in the decline and development of certain natural and cultural resources and their accessibility
- Ensure the economic valuation of endogenous resources in low density areas, through the dynamization of specific strategies to promote territorial competitiveness

Supported by ESF:

- Encouraging the creation of self-employment and business for the unemployed and other disadvantaged or inactive people
- Increase the recruitment of highly qualified human resources, contributing to raise the entrepreneurship skills in R & D & I and to intensify the interactions between companies and regional science and technology system.

Geographical limitations

Regional (Portugal Norte region)

Proposal deadlines

Next deadline: Calendar published every year

<http://norte2020.pt/plano-anual-de-concursos>

Technical Requirements

Depending on typology of the call text.

Financial Requirements

This axis has € 57.5 million from ERDF and € 137.8 million from EDF

Characteristics

Depending on typology of the call text.

Special requirements for project staff or organisations implementing the project

Staff expenses generally eligible but depending on the call text.

Apply

<http://www.norte2020.pt/>

Contact point

norte2020@ccdr-n.pt

More information

<http://www.norte2020.pt/>

Spain

National funding instruments for mining and metallurgy related topics

Strategic project CIEN

Name of instrument

Strategic project CIEN

Funding authority

CDTI - Centre for the Development of Industrial Technology

General Objectives of the instrument

Large R&D projects, developed in collaboration by business groups and aimed at carrying out planned research in strategic areas of the future and with potential international projection.

Who can apply

Business groups

Type of project

R&D projects

Geographical limitations

National

Proposal deadlines

During 2019 from 3.05.2019

Technical Requirements

- Euribor: 1 year
- 85% of the total approved budget
- Advance payments -35% for R&D projects not co-funded by the technology fund, with no additional guarantees. Max - 250.000 €
- Refund: 7 or 10 years including a deficiency between 2 and 3 years
- Non-reimbursable part: 33% of the approved loan, calculated on a max - 75% of the loan coverage
- Financed expenses: staff, research, know-how and patents, supplementary overhead
- Collaboration R&D Projects by business groups

Financial Requirements

- Min - 5.000.000 € (eligible 4.500.000 €)
- Max - 20.000,000 €
- Min individual – 175.000 € per company
- Any company can exceed more than 70% of the eligible budget

- Duration: from 36 to 48 months
- Industrial research activity: must exceed 50% of the total budget
- Research entities: at least 15% of the total budget, at last one will be public entity
- Projects must be viable from a technical, economic, financial and environmental perspective

Characteristics

- Large R&D projects
- Industrial research projects
- Experimental development (Demonstration)
- Public – private collaboration in the field of R&D
- Research organizations collaboration
- Business development
- Investigation in strategic areas of future and with potential projection
- All industries
- All technology to be developed

Special requirements for project staff or organisations implementing the project

NO

Apply

https://www.cdti.es/index.asp?MP=100&MS=803&MN=2&TR=C&IDR=219&r=1366*768

Contact point

- detfsd@cdti.es
- dptosbcnrn@cdti.es

More information

<https://www.cdti.es/index.asp?MP=100&MS=803&MN=2>

https://www.cdti.es/index.asp?MP=100&MS=803&MN=2&TR=A&IDR=1&iddocumento=7198&r=1366*768

R&D Strategic Plans

Name of instrument

R&D Strategic Plans

Funding authority

CDTI - Centre for the Development of Industrial Technology

General Objectives of the instrument

Large R&D project. Creation or significant improvement of a productive process, product or service or the generation of a new one.

Who can apply

Business groups

Type of project

R&D projects

Geographical limitations

National

Proposal deadlines

Until December 31, 2020 or until the end of the available funds

Technical Requirements

- Euribor: 1 year
- 85% loan. Refund: 12 years the first repayment of the aid being 5 year after the approval of the project.
- Non-refundable: 7,5% SMEs and 5% big company
- Advance of 50% of the reimbursable part of the duration of the project is less than 4 years
- Advance of 25% of the part reimbursable of the duration of the project in more than 4 years
- Collaboration R&D projects by business groups

Financial Requirements

- Only projects whose development is carried out in any of the following Regions will be financed: Andalucía, Canarias, Castilla la Mancha, Castilla y León, Valencia, Extremadura y Murcia.

- Minimum budget:
1.000.000 € - SMEs companies
3.000,000 € - big companies
- Duration: from 36 to 96 months

Characteristics

- Large R&D projects
- Productive process, product or service
- All industries
- All technology to be developed
- Must have a strategic nature determined by the objectives of the project and the duration of it.

Special requirements for project staff or organisations implementing the project

NO

Apply

<https://www.cdti.es/index.asp?MP=100&MS=802&MN=2&TR=C&IDR=219>

Contact point

- detfsd@cdti.es
- dptosbcn@cdti.es

More information

<https://www.cdti.es/index.asp?MP=100&MS=877&MN=2>

R&D Projects

Name of instrument

R&D Strategic Plans

Funding authority

CDTI - Centre for the Development of Industrial Technology

General Objectives of the instrument

R&D projects developed by companies and aimed at the creation and significant improvement of production processes, products or services.

Type of project

R&D projects

Who can apply

Companies

Geographical limitations

National

Proposal deadlines

2019

Technical Requirements

- Euribor: 1 year
- 85% loan. Refund: 7 or 10 years.
- Non-refundable: between 20% and 33%
- Advance of 35% - max 250.000 €
- The company must finance at least 15% of the project budget with its own resources
- R&D projects developed by companies

Financial Requirements

- Minimum budget: 175.000 €
- Duration: from 12 to 36 months all project, except the technology collaboration (12-45 months) and CIEN (36-48 months)

Characteristics

- R&D projects
- Production processes, products or services

Special requirements for project staff or organisations implementing the project

NO

Apply

- <https://www.cdti.es/index.asp?MP=100&MS=802&MN=2&TR=C&IDR=219>

Contact point

- detfsd@cdti.es
- dptosbcnrn@cdti.es

More information

<https://www.cdti.es/index.asp?MP=100&MS=802&MN=2>

Innovation projects

Name of instrument

Innovation projects

Funding authority

CDTI - Centre for the Development of Industrial Technology

General Objectives of the instrument

Applied character, very close to the market, with medium / low technological risk and short periods of recovery of investment, which manage to improve the competitiveness of the company by incorporating emerging technologies in the sector

Who can apply

Companies

Type of project

R&D projects

Geographical limitations

National

Proposal deadlines

2019

Technical Requirements

- Redeem within three years: Euribor: 1 year + 0,2%
- Redeem within five years: Euribor: 1 year + 1,2%
- 75% loan
- Non-refundable: 2% CDTI and 5% FEDER
- Advance of 35% - max 400.000 €

Financial Requirements

- Minimum budget: 175.000 €
- Duration: from 12 to 36 months all project, except the technology collaboration (12-45 months) and CIEN (36-48 months)

Characteristics

- R&D projects
- Production processes, products or services
- R&D projects developed by companies

Special requirements for project staff or organisations implementing the project

No for all kinds of large companies

Apply

<https://www.cdti.es/index.asp?MP=100&MS=802&MN=2&TR=C&IDR=219>

Contact point

- detfsd@cdti.es
- dptosbcn@cdti.es

More information

<https://www.cdti.es/index.asp?MP=100&MS=812&MN=2>

LIC A

Name of instrument

LIC A

Funding authority

CDTI - Centre for the Development of Industrial Technology

General Objectives of the instrument

Innovation in certain Spanish regions, improving the capabilities of companies that propose investment plans that facilitate their growth.

Who can apply

Companies

Type of project

R&D projects

Geographical limitations

National

Proposal deadlines

From 1.06.2018 to 31.12.2020

Technical Requirements

- Euribor: 1 year + 0,5%
- 75% loan for 7 years
- Non-refundable: 10%
- The company must finance at least 25% of eligible costs either through its own resources, or through external financing exempt from any type of public support.
- No projects related with: steel sector, coal, transport and related infrastructure, energy production and distribution and energy infrastructure, aquaculture and primary agricultural production, nuclear power plants, to the manufacture, processing and marketing of tobacco and tobacco products, investment in airport infrastructures, the development of technology exclusively for military use and investment to achieve the reduction of greenhouse gases or export activities etc.
- R&D projects developed by companies

Financial Requirements

- Minimum: 175.000 €
- Maximum: 30.000.000 €
- Duration: max 18 months

Characteristics

- Initial investment in favor of a new economic activity
- Innovative companies

Special requirements for project staff or organisations implementing the project

- No for all kinds of large companies
- Investments have to continue in the beneficiary area for at least five years for large companies and three years for SMEs

Apply

<https://www.cdti.es/index.asp?MP=100&MS=802&MN=2&TR=C&IDR=219>

Contact point

- detfsd@cdti.es
- dptosbcn@cdti.es

More information

<https://www.cdti.es/index.asp?MP=100&MS=812&MN=2>

Spain

Regional funding instruments for mining and metallurgy related topics

SMEs Investment Projects

Name of instrument

SMEs Investment Projects

Funding authority

ICE Institute for Business Competitiveness of Castilla y León

General Objectives of the instrument

Support the financing of business investment projects in Castilla y León, in order to promote the creation of companies and the development of competitiveness and consolidation of the business of existing companies, through the promotion of investment, as well as the creation of employment linked to it and /or keep the job.

Who can apply

SMEs

Type of project

Investment Projects

Geographical limitations

Regional

Proposal deadlines

Call open continuously

Technical Requirements

- 20% for medium enterprises
- 30% for small company
- Soria: 25% for medium company and 35% for small company

Financial Requirements

- Min budget - 30.000 €
- Max budget - 1.500.000 €
- Type of incentive: Non reimbursable subsidy

Characteristics

- Extractive and manufacturing industries
- Industrial support services
- Hotels in municipalities

- Rural tourism establishments
- Camping
- Restaurants

Special requirements for project staff or organizations implementing the project

Work center in Castilla y León

Successful mining related projects that have been funded from this instrument

No mining related project

Apply

<https://portalclienteade.jcyl.es/adpc/?solAyuda=150>

Contact point

https://www.tramitacastillayleon.jcyl.es/web/jcyl/AdministracionElectronica/es/Plantilla100/1284386616747/_/_/

More information

<https://translate.google.com/?hl=es#view=home&op=translate&sl=es&tl=en&text=albergue>

R&D Strategic Plans

Name of instrument

R&D Strategic Plans

Funding authority

ICE Institute for Business Competitiveness of Castilla y León

General Objectives of the instrument

SMEs and big companies with a productive center in Castilla y León

Who can apply

SMEs

Type of project

Strategic plans (one or several projects) on R&D, which are declared of special interest by the Government of Castilla y León

Geographical limitations

Regional

Proposal deadlines

Call open continuously

Technical Requirements

The Strategic plan include one or several industrial research projects and / or experimental development.

Financial Requirements

- Min budget – 2.000.000 €
- Type of incentive: Non reimbursable subsidy
- At least 30% of the eligible budget of the Strategic Plan must be financed with own funds

Characteristics

- Thematic priority included in the RIS3 <http://www.cienciaytecnologia.jcyl.es/>
- The project must be initiated and fully completed within the term of validity
- The project must be viable from technical, economical, financial and environmental point of view, in accordance with the documentation provided.

Successful mining related projects that have been funded from this instrument

No mining projects

Special requirements for project staff or organizations implementing the project

Office or at least a work center in Castilla y León

Eligible costs:

- Staff
- External collaboration
- Materials used for project development

The strategic plan of the company, in which the R&D plan must be declared of special interest by the Regional Government of Castilla y León, at the initiative of ICE, in based on the strong impact it may have on the social, economic and / or industrial factor of the Community.

Apply

<https://portalclienteade.jcyl.es/adpc/?solAyuda=161>

Contact point

https://www.tramitacastillayleon.jcyl.es/web/jcyl/AdministracionElectronica/es/Plantilla100/1284386616747/_/_/

More information

<https://www.tramitacastillayleon.jcyl.es/web/jcyl/AdministracionElectronica/es/Plantilla100DetalleFeed/1251181050732/Ayuda012/1284804778695/Propuesta>

R&D projects

Name of instrument

R&D projects

Funding authority

ICE Institute for Business Competitiveness of Castilla y León

General Objectives of the instrument

Industrial research projects, experimental development and/or feasibility studies for the creation or improvement from the technological point of view, of productive processes and/or specific products, carried out by companies in work centers of Castilla y León.

Who can apply

Companies

Type of project

- Basic research
- Industrial research
- Experimental development
- Viability study
- Singular project

Geographical limitations

Regional

Proposal deadlines

Call open continuously

Technical Requirements

Non reimbursable subsidy: 70% or 80%

Eligible costs:

- Staff
- External collaboration
- Materials used for project development

Financial Requirements

Individual projects:

- SMEs: project budget: 20.000€ - 700.000€
- MIDCAP: project budget: 200.000€ - 700.000€
- Collaboration projects: budget up to 1.000.000€

Characteristics

- Thematic priority included in the RIS3 <http://www.cienciaytecnologia.jcyl.es/>
- Singular project: with favorable report of an international structure

Special requirements for project staff or organizations implementing the project

- Office or at least a work center in Castilla y León.
- SMEs and Midcaps companies (no more than 1000 workers)
- Civil societies, property communities, foundations and non-profit associations are excluded
- No 2 or more projects in development

Successful mining related projects that have been funded from this instrument

No mining projects

Apply

<https://portalclienteade.jcyl.es/adpc/?solAyuda=154>

Contact point

https://www.tramitacastillayleon.jcyl.es/web/jcyl/AdministracionElectronica/es/Plantilla100/1284386616747/_/_/_

More information

<https://www.tramitacastillayleon.jcyl.es/web/jcyl/AdministracionElectronica/es/Plantilla100DetalleFeed/1251181050732/Ayuda012/1284804790092/Propuesta>

SMEs knowledge transfer

Name of instrument

SMEs knowledge transfer

Funding authority

ICE Institute for Business Competitiveness of Castilla y León

General Objectives of the instrument

- Acquisition of rights over patents and utility models
- Technology pilot projects or innovative demonstration actions that allow the company to design and improve its products and/or processes, by incorporating new knowledge or technologies
- Obtain prototypes that involve the valuation or transfer of research results generated by suppliers' research teams

Who can apply

SMEs

Type of project

Knowledge transfer projects of research organizations to companies with work centers in Castilla y León

Geographical limitations

Regional

Proposal deadlines

Call open continuously

Technical Requirements

Thematic priority included in the RIS3 <http://www.cienciaytecnologia.jcyl.es/>

Non reimbursable subsidy:

- 45%
- 50% for: thematic priority of the RIS3 <http://www.cienciaytecnologia.jcyl.es/> (energy and sustainability);
- 30% of women linked to the project; project developed in mining municipalities

SMEs companies

Eligible costs: Outsourcing expenses on knowledge transfer service hired to a University, Technology center or other nonprofit investigation center.

Company size: Freelancers and SMEs with a productive center in Castilla y León.

Financial Requirements

- Max 100.000 € per service
- Project budget – up to 5.000 €

Characteristics

Thematic priority included in the RIS3 <http://www.cienciaytecnologia.jcyl.es/>

Special requirements for project staff or organizations implementing the project

- Work centers of Castilla y León
- The project must be initiated and fully completed within the term of validity
- The project must be viable from technical, economical, financial and environmental point of view, in accordance with the documentation provided.

Successful mining related projects that have been funded from this instrument

No mining projects

Apply

<https://portalclienteade.jcyl.es/adpc/?solAyuda=159>

Contact point

https://www.tramitacastillayleon.jcyl.es/web/jcyl/AdministracionElectronica/es/Plantilla100/1284386616747/_/_/

More information

<https://www.tramitacastillayleon.jcyl.es/web/jcyl/AdministracionElectronica/es/Plantilla100Detalle/1251181050732/Ayuda012/1284856756788/Propuesta>

SMEs incorporation of ICT

Name of instrument

SMEs incorporation of ICT

Funding authority

ICE Institute for Business Competitiveness of Castilla y León

General Objectives of the instrument

Implementation and adaptation of ICT solutions

Who can apply

SMEs

Type of project

Incorporation of information and communication technologies in SMEs in Castilla y León

Geographical limitations

Regional

Proposal deadlines

Call open continuously

Technical Requirements

- Non reimbursable subsidy: 55%
- Increased by 5% if the work center is located in a municipality of less than 10.000 inhabitants
- Increased by 10% if the work center is located in a municipality with less than 3.000 inhabitants, if it is less than 30Km from the provincial capital
- 65% - work center is located in the mining municipalities

Financial Requirements

- Min - 6.000 €
- Max - 150.000 €

Characteristics

- Cybersecurity
- Cloud Computing
- Connectivity that allows monitoring and management in real time in the company
- Robotics, Sensors, Mobility, etc

Special requirements for project staff or organizations implementing the project

- Work centers of Castilla y León
- The project must be initiated and fully completed within the term of validity
- The project must be viable from technical, economic and financial point of view, in accordance with the documentation provided.

Successful mining related projects that have been funded from this instrument

No mining projects

Apply

<https://portalclienteade.jcyl.es/adpc/?solAyuda=162>

Contact point

https://www.tramitacastillayleon.jcyl.es/web/jcyl/AdministracionElectronica/es/Plantilla100/1284386616747/_/_/

More information

<https://www.tramitacastillayleon.jcyl.es/web/jcyl/AdministracionElectronica/es/Plantilla100DetalleFeed/1251181050732/Ayuda012/1284834729721/Propuesta>

R&D projects of SMEs in the sector of information and communication technologies (ICT)

Name of instrument

R&D projects of SMEs in the sector of information and communication technologies (ICT)

Funding authority

ICE Institute for Business Competitiveness of Castilla y León

General Objectives of the instrument

R&D projects whose purpose is the development of new projects or new functionalities of existing products, including the necessary prototype, made by SMEs belonging to the ICT sector in work center in Castilla y León, especially those related to Industry 4.0 and cybersecurity

Who can apply

SMEs

Type of project

Industrial research and experimental development projects by SMEs in the ICT sector in Castilla y León

Geographical limitations

Regional

Proposal deadlines

Call open continuously

Technical Requirements

Eligible costs:

- Staff
- External collaboration
- Materials used for project development

Financial Requirements

Individual or collaborative projects:

- Min - 20.000 €
- Max - 350.000 €

Characteristics

- Cloud Computing
- IaaS, PaaS, SaaS
- Industry 4.0
- Internet of the Future

Special requirements for project staff or organizations implementing the project

- Work centers of Castilla y León
- SMEs from ICT sector
- The project must be initiated and fully completed within the term of validity
- The project must be carried out within a maximum period of 24 months

Successful mining related projects that have been funded from this instrument

No mining projects

Apply

<https://portalclienteade.jcyl.es/adpc/?solAyuda=158>

Contact point

<https://www.tramitacastillayleon.jcyl.es/web/jcyl/AdministracionElectronica/es/Plantilla100/1284386616747/ / />

More information

<https://www.tramitacastillayleon.jcyl.es/web/jcyl/AdministracionElectronica/es/Plantilla100DetalleFeed/1251181050732/Ayuda012/1284810649208/Propuesta>

Mining Lands Castilla y León– Program of actions for unemployed, companies and entrepreneurs

Name of instrument

Mining Lands Castilla y León – Program of actions for unemployed, companies and entrepreneurs

Funding authority

ICE Institute for Business Competitiveness of Castilla y León

General Objectives of the instrument

Develop and promote the economic and employment activity in the mining lands of Castilla y León (located in the north of the provinces of León and Palencia), in order to ultimately active the social – economic revitalization of these areas

Who can apply

Companies

Type of project

- Activities related to mining
- Research, in particular on alternative uses of coal and on alternative mining sites
- Training in different areas and look for qualification of human capital
- Improvement of the environment

Geographical limitations

Regional

Proposal deadlines

Call open continuously

Technical Requirements

No

Financial Requirements

Depending of the project

Eligible costs:

- Staff
- External collaboration
- Materials used for project development

Characteristics

- Activities related to mining
- R&D projects - safety of operations in mining industries and reduce the consumption of materials and pollutant emissions, improving production processes and ancillary activities in the mining industry
- Etc

Special requirements for project staff or organizations implementing the project

- Work centers of Castilla y León
- The project must be initiated and fully completed within the term of validity
- The project must be carried out within a maximum period of 24 months

Successful mining related projects that have been funded from this instrument

Demonstration Centre for Geothermal Energy in Underground Infrastructures – 2017/2018 – 201.600 € – In 2018 the underground geothermal gallery has been put into service and during 2019 the facility is being monitored in order to obtain data about its better control and regulation.

Development of a non-invasive thermal energy meter for buildings with centralized heating – 2017/2018 – 97.500 € – A non-invasive thermal energy meter has been developed and additionally the software to get data and distribute costs.

It implies a series of benefits regarding to the current measurement systems:

- It could be installed in homes where, due to space problems, it is not possible the placement of invasive systems.
- Reduction in installation times since no works are necessary involving pipe cuts
- Reduction of installation costs for the end user.
- Greater reliability in the measurements, which will imply savings in energy consumed by each user.

Centre for experimentation and control of materials resistance against fire – 2018/2019 – 150.000 € – The purpose of this project is to provide to the Santa Bárbara Foundation with an adequate and durable facility to carry out fire tests without interfering with the normal activity of the FSB, especially in the issues related to concrete fire resistance, increasing the possibilities of the Foundation to make different tests in this field of fires.

Use of mine air for buildings climate control – 2019 – 76.300 € – The objective of the project is to demonstrate the feasibility of an air pre-conditioning facility using existing mining infrastructures. Santa Barbara Foundation mine will serve as a pilot facility to demonstrate the viability of this type of technology.

Design of new barriers for fire protection in tunnels – 2019–2020 – 119.750 € – The aim of this project is the design of barriers that prevent the propagation of smoke along the tunnel beyond the vicinity of the fire source. These barriers can save many human lives in the event of a tunnel fire, constituting a fundamental safety equipment for underground facilities.

Design of new barriers for fire protection in tunnels – 2019-2020 – 160.000 € – The aim of the project is the development of an universal monitoring system of heavy machinery, either underground construction or earthmoving, obtaining the main information on its operating parameters to be able, as far as possible, to carry out maintenance more precise, less expensive and with a schedule more adjusted to those indicated by the manufacturer, as well as anticipate the failure.

Valorisation of raw materials on mining activity waste in Castilla y León – VALUECyL – 367,040.00 € – 2018/01/01 – 2020/03/31 - This project has two well defined objectives:

- 1)** Study the potential of some mineral resources and raw materials in the Autonomous Community of Castilla y León (Spain) to upgrade facilitating technologies: nanotechnology and high interest technologies in advanced materials.
- 2)** Explore the possibilities and wealth of mineral tailings accumulated over time related to mining activities, proposing an exploitation plan and including a technology feasibility study regarding processing and recovery of (critical) raw materials.

Advanced Materials Discovery by computational methods for the Castilla y León's industry – **EXPLOREMAT** – 332,960.00€ – 2018/01/01 – 2020/03/31 – The aim of this project is to implant a laboratory specialised in the design of materials that allows the addition of two innovative technologies on this field: multi-scale modelling and materials genome. Making this application possible, the goal is to do research for material combinations using raw materials available in the Autonomous Community of Castilla y León (Spain) with relevant industrial potential.

Apply

<https://empresas.jcyl.es/web/jcyl/Empresas/es/Plantilla100/1284715318822/ / />

Contact point

<https://www.tramitacastillayleon.jcyl.es/web/jcyl/AdministracionElectronica/es/Plantilla100/1284386616747/ / />

More information

<https://empresas.jcyl.es/web/jcyl/Empresas/es/Plantilla100/1284715318822/ / />

R&D projects, M - ERANET NETWORKS (international cooperation)

Name of instrument

R&D projects, M - ERANET NETWORKS (international cooperation)

Funding authority

ICE Institute for Business Competitiveness of Castilla y León

General Objectives of the instrument

- Staff costs for external collaborations; raw materials and similar products of a consumable nature
- Travel expenses
- Project management (Castilla y León company coordinator of the international project)
- FLC costs

Who can apply

Companies

Type of project

External collaborations

Geographical limitations

Regional

Proposal deadlines

Call open continuously

Technical Requirements

Non reimbursable subsidy

Valuation criteria:

- Technological and economic capacity of the company
- Interest of the proposal for the region
- International quality of the proposal
- Integration of people with disabilities
- Location in rural areas and mining municipalities

Financial Requirements

Requirements:

- Max: 350.000 € maximum
- Max 2 projects per company

Characteristics

Industrial research or experimental development project in international cooperation with other European entities (ERANETS) in: manufacturing processes (MANUNET Network), new materials (MERANET Network), non-energy and non-agricultural raw materials (ERA-MIN Network) and food and agriculture (SUSFOOD Network).

Special requirements for project staff or organizations implementing the project

- Sectors: It would depend on the European Network programme (Manunet, Meranet, Era-min or Susfood Network).
- Company size: SMEs and big companies with a productive center in Castilla y León with R&D projects in international cooperation.
- The characteristics of this aid would depend on the European Program itself and its specific call for proposal.

Successful mining related projects that have been funded from this instrument

No mining projects

Apply

<https://portalclienteade.jcyl.es/adpc/?solAyuda=144>

Contact point

https://www.tramitacastillayleon.jcyl.es/web/jcyl/AdministracionElectronica/es/Plantilla100/1284386616747/_/_/

More information

https://www.tramitacastillayleon.jcyl.es/web/jcyl/AdministracionElectronica/es/Plantilla100Detalle/1251181054765/_/1284678046351/Propuesta

Innovation in the technological field of SMEs

Name of instrument

Innovation in the technological field of SMEs

Funding authority

ICE Institute for Business Competitiveness of Castilla y León

General Objectives of the instrument

Facilitate the financing of business projects aimed at fostering innovation in the field of technology of SMEs of Castilla y León.

Who can apply

SMEs

Type of project

- Innovation – advanced advisory services and technical assistance
- Tax deductions for R&D and technological Innovation activities
- Protection of industrial property rights
- Cloud Computing

Geographical limitations

Regional

Proposal deadlines

Call open continuously

Technical Requirements

No

Financial Requirements

Min - 3.000€

Non reimbursable subsidy:

- 65%
- 70% - municipalities of less than 10.000 habitants or of 3.00 if it is less than 30 km from provincial capital
- 75% - mining municipalities

Characteristics

Standardized technical report available on the website www.ade.jcyl.es, and if applicable, a descriptive project of the activity that will be carried out, will be provided electronically.

Special requirements for project staff or organizations implementing the project

- Office or at least a work center in Castilla y León
- No: fishing and aquaculture sectors, companies dedicated to the primary production of agricultural products, etc
- Civil societies, property communities, foundations and non-profit associations are excluded

Successful mining related projects that have been funded from this instrument

No mining projects

Apply

<https://portalclienteade.jcyl.es/adpc/?solAyuda=164>

Contact point

https://www.tramitacastillayleon.jcyl.es/web/jcyl/AdministracionElectronica/es/Plantilla100/1284386616747/_/_/

More information

<https://www.tramitacastillayleon.jcyl.es/web/jcyl/AdministracionElectronica/es/Plantilla100Detalle/1251181050732/Ayuda012/1284838943524/Propuesta>

Other financial support

SPAIN, Castilla y León

An investment project can obtain different types of financing aids, both public and private, through guarantees, loans, equity loans, venture capital or seed capital funds.

These financial instruments are managed through several entities such as Iberaval, ICO, Cofides, private banking, mutual guarantee companies or risk capital entities.

National Investment Productive Aids (Spanish Government) – Regional Economic Incentives

Type of incentive: Non reimbursable subsidy.

Sectors: Manufacturing industries and industrial support services. Touristic establishments and leisure installations.

Company size: Freelancers and SMEs investing in the region of Castilla y León. Also big companies in the case of innovative projects.

Subsidized projects: Investment projects in Castilla y León for:
Creation of new establishments or extension of existing ones

Subsidized activities:

- Mining industry and processes using advanced technology or alternative energies.
- Food industry
- Industrial support services
- Hotels or rural tourism establishments

Requirements: Minimum investment: 900,000€.

Eligible costs: Tangible and intangible assets (civil works, capital goods, engineering and planning, other tangible and intangible investments)

Aid amount:

- Non reimbursable subsidy up to 10% for big companies except in the province of Soria, where it can reach 15%.
- In the case of medium companies the percentage can be up to 20% and 25% in Soria.
- Up to 30% for small companies and 35% in the case of Soria.

Call for proposal situation: opened.

Program for Reindustrialization and Competitiveness Improvement

Type of incentive: Reimbursable loan with low interest rate.

Characteristics:

- Reimbursable loan up to 75% of the eligible costs of the investment.
- Amortization period: 10 years with a 3-year grace period.
- Interest rate: levels of interest depending on assessment of the Project:

Assessment	% guarantee over the loan		
	Higher or equal to 70% and less or equal to 100%	Higher or equal to 41% and lower than 70%	Lower than 41% and higher or equal to 10%
Excellent	1.575%	1.575%	1.575%
Good	1.575%	1.575%	2.20%
Enough	1.575%	2.20%	4.00%

- Minimum investment: 100,000€.
- Guarantees: 10% of the loan must be presented with the aid application; if the guarantee is higher the interest could be lower.

Subsidized projects: Creation, extension or relocation of industrial establishments.

Company size: Freelancers, SMEs and big companies.

Eligible costs:

- Civil Works and building. These costs cannot be higher than 70% of the eligible budget. In the case of relocation or extension of existing establishments it cannot be higher than the cost of machines and equipment.
- Production machinery and equipment.
- Production engineering processes. These costs cannot be higher than 30% of the cost of machines and equipment.

Requirements: Competitive basis.

- At least 25% of the investment must be exempt of public aid.
- The goods financed must be kept for at least 5 years.
- The project must be carried out in the following 18 months after the resolution.

Call for proposal situation: closed. Awaiting 2019 new call for proposal.

Regional Financial Launcher

This innovative instrument of public-private collaboration aims to promote viable business projects within the region of Castilla y León through an agile proceeding of complete assessment and support, both financial and technical, with the ultimate aim of maintaining and generating employment.

Every financial instrument available is included in the launcher, as well as any forthcoming within the next years, both public and private:

- Castilla y León Government
- Regional Financial institutions (Iberaval, Sodical)
- Financial entities which have subscribe the launcher´s agreement
- National and international entities and institutions

Both Greenfield projects and extensions, modernizations, innovative projects, refinancing or restructuring projects can be financed, as long as they are carried out in the region.

Regional and national financial supports

- Guaranteed loans

<i>INCENTIVE LINE</i>	<i>WHO GRANTS THE AID</i>	<i>MAXIMUM AID</i>
IBERAVAL GUARANTEES	IBERAVAL	From 6.000 € to 600.000 €
ADE FINANCIÁ	ICE	From 1.25% to 2.75%
JOB CREATION PROGRAM	ICE	The first € 40.000 € of the loan will have no cost for each new contract created, with a limit of 200.000 € and five contracts per company in 4 years.
FINANCIAL INSTRUMENT FOR GUARANTEES FOR BUSINESS GROWTH	ICE	It offers up to 100% coverage of the loan. Term: from 1 to 10 years with two years of grace included. Guaranteed maximum amount 2.600.000 €
FINANCIAL INSTRUMENT OF GUARANTEES FOR R & D PROJECTS AND INNOVATIVE COMPANIES	ICE	It offers coverage up to 100% of the loan. Term: from 5 to 7 years with two years of grace included. Maximum guarantee amount 2.500.000 €.

• Equity loans

INCENTIVE LINE	WHO GRANTS THE AID	MAXIMUM AID
SODICAL	SODICAL	From 20.000 to 2.000.000€
ENISA – Creation (aged under 40)	Ministry of Industry, Energy and Tourism: ENISA	Up to 50% of the investment to be financed Loans from 25.000 to 75.000€ Reimbursement: 7 years Grace: max. 5 years
ENISA -CREATION	Ministry of Industry, Energy and Tourism: ENISA	Up to 50% of the investment to be financed Loans from 25.000 to 300.000€ Reimbursement: 7 years Grace: max. 5 years.
ENISA -GROWTH	Ministry of Industry, Energy and Tourism: ENISA	Up to 50% of the investment to be financed Loans from 2.000 to 1.500.000€ Reimbursement: 9 years Grace: max. 7 years.
Fond-ICOpyme	ICO	Up to 50% of the investment to be financed From 750.000 to 15.000.000€

Venture Capital Funds

Ade Capital Sodical SCR

- Minority and temporary participation in the capital of companies related to Castilla y León
- Basic investment criteria: quality, viability and profitability of the business project
- It grants medium and long-term ordinary loans and equity loans to the investee companies
- Investment range: From 20.000 € to 2.000.000 €
- The performance period ranges from four to seven years

Capitalization Programs

Innovative growth plan

- Programme that drives the innovative growth of SMEs and MIDCAPS
- It offers financing through equity loans and venture capital from 200.000 € to 5.000.000 € per project. (It is managed through Sodical)

Requirements:

- Capacity for structural growth of 5% in terms of turnover, investment, internationalization and productive capacity
- Present a job creation potential of at least 5% during the next 4 years

Affordable projects:

- Human Resources: Implementation of a training program and incentives for hiring people for specific growing projects, as well as initiatives in Dual FP. Includes access to the Talent Return program.
- Technological innovation: Immediate adaptation of the company and its productive unit to the new disruptive technologies of Industry 4.0.
- Innovation in productive management: Incorporation of new production models to each company to improve their efficiency (lean models).
- Internationalization: Individualized accompaniment in the growth of the selected company in foreign markets with promoters of internationalization.