



# Programas europeos para la financiación de la I+D+i en Salud



*Oficina de Proyectos Internacionales del  
Sistema Sanitario Público de Andalucía*

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## Introducción

Este documento, elaborado por la [Oficina de Proyectos Internacionales del Sistema Sanitario Público de Andalucía](#), recoge información en inglés sobre los principales programas europeos públicos para la financiación de proyectos y acciones de I+D+i para las anualidades 2021-2022 y en adelante, a cuya financiación se pueda acceder mediante la presentación de solicitudes a convocatorias competitivas.

Al estar dirigido a los investigadores y gestores que conforman el Sistema Sanitario Público de Andalucía, se hace especial hincapié en aquellos programas relevantes para la financiación de la I+D+i en Salud,

Para ampliar esta información:



<http://www.juntadeandalucia.es/organismos/fps/areas/gestion-ii/proyectos-internacionales.html>



<http://www.sspa.juntadeandalucia.es/fundacionprogresoysalud/investigamas/solucion/inicio/0000>



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## Horizon Europe



**Period:** 2021-2027.

**Budget:** 95.519.000.000 €

**Legal basis:** [Regulation \(EU\) 2021/695](#) of the European Parliament and of the Council of 28 April 2021 establishing Horizon Europe – the Framework Programme for Research and Innovation, laying down its rules for participation and dissemination, and repealing Regulations (EU) No 1290/2013 and (EU) No 1291/2013.

**Management:** Research Executive Agency (REA).

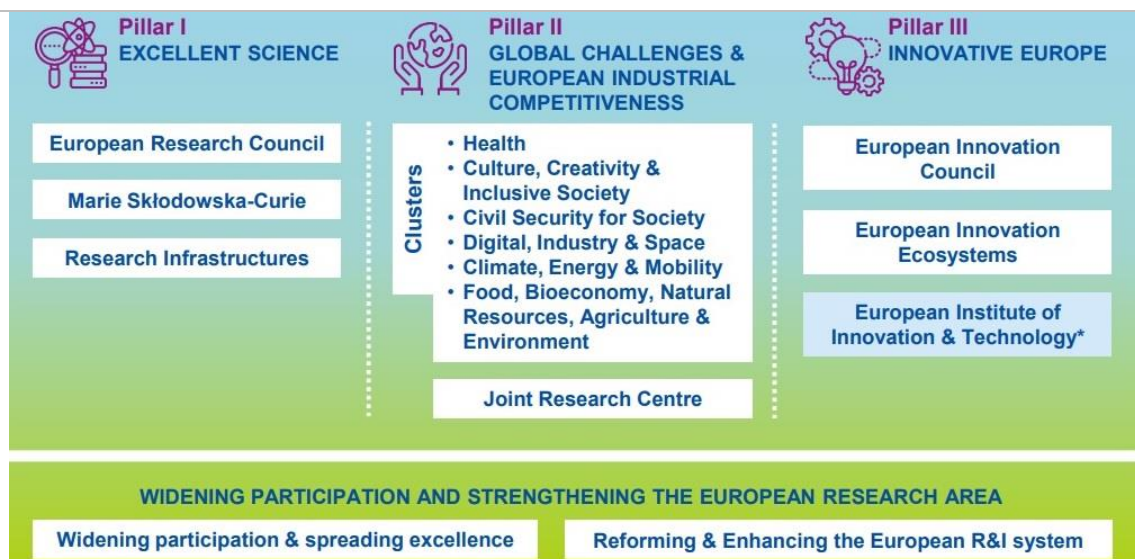
### General description:

The general objective of [Horizon Europe](#) is to deliver scientific, technological, economic and societal impact from the Union's investments in R&I so as to strengthen the **scientific and technological bases of the Union** and foster the competitiveness of the Union in all Member States including in its industry, to deliver on the Union strategic priorities and to contribute to the realisation of Union objectives and policies, to tackle **global challenges**, including the SDGs by following the principles of the 2030 Agenda and the Paris Agreement, and to strengthen the European Research Area (ERA). The Programme shall thus maximise Union added value by focusing on objectives and activities that cannot be effectively realised by Member States acting alone, but in cooperation.

The Programme has the following specific objectives:

- To develop, promote and advance **scientific excellence**, to support the creation and diffusion of high-quality new fundamental and applied knowledge, of skills, technologies and solutions, to support training and mobility of researchers, to attract talent at all levels and contribute to the full engagement of the Union's talent pool in actions supported under the Programme.
- To **generate knowledge**, strengthen the impact of R&I in developing, supporting and implementing Union policies and support the access to and uptake of innovative solutions in European industry, in particular SMEs, and in society to address global challenges, including climate change and the SDGs.
- To foster all forms of **innovation**, facilitate technological development, demonstration and knowledge and technology transfer, strengthen deployment and exploitation of innovative solutions.
- To optimise the Programme's delivery with a view to strengthening and increasing the **impact** and attractiveness of the ERA, to foster excellence-based participation from all Member States, including low R&I performing countries, in the Programme and to facilitate collaborative links in European R&I.

## Estructure:



**Pillar 1 – Excellent Science**, which aims to increase the EU's global scientific competitiveness. Three type of actions or sub-programmes.

- [European Research Council](#)
- [Marie Skłodowska-Curie](#)
- [Research Infrastructure](#)

**Pillar 2 – Global challenges and European industrial competitiveness**, which aims to support research relating to societal challenges and reinforces technological and industrial capacities through clusters. It also defines EU-missions to tackle specific, commonly agreed challenges. Six Clusters:

- [Health](#),
- [Culture, Creativity and Inclusive Society](#),
- [Civil Security for Society](#),
- [Digital, Industry and Space](#),
- [Climate, Energy and Mobility](#),
- [Food, Bioeconomy, Natural Resources, Agriculture and Environment](#),

[Non-nuclear direct actions of the Joint Research Centre](#),

**Pillar 3 – Innovative Europe**, which aims to make Europe a frontrunner in market- creating innovation via the European Innovation Council. Three type of actions or sub-programmes.

- [European Innovation Council](#)
- [European Innovation Ecosystems](#)
- [European Institute of Innovation and Technology](#)

The pillars are supported by the horizontal objective of [Widening Participation](#) and [Strengthening the European Research Area](#) (ERA) as well as the [EU Missions](#).

**Type of support:** Annual or multiannual Work Programmes. The following activities are generally eligible for grants under Horizon Europe:

**Research and innovation actions (RIA):** activities that aim primarily to establish new knowledge or to explore the feasibility of a new or improved technology, product, process, service or solution. This may include basic and applied research, technology development and integration, testing, demonstration and validation of a small-scale prototype in a laboratory or simulated environment.

**Innovation actions (IA):** activities that aim directly to produce plans and arrangements or designs for new, altered or improved products, processes or services. These activities may include prototyping, testing, demonstrating, piloting, large-scale product validation and market replication.

**Coordination and support actions (CSA):** activities that contribute to the objectives of Horizon Europe. This excludes R&I activities, except those carried out under the 'Widening participation and spreading excellence' component of the programme. Also eligible are bottom-up coordination actions which promote cooperation between legal entities from Member States and Associated Countries to strengthen the European Research Area, and which receive no EU co-funding for research activities.

**Programme co-fund actions (CoFund):** a programme of activities established or implemented by legal entities managing or funding R&I programmes, other than EU funding bodies. Such a programme of activities may support: networking and coordination; research; innovation; pilot actions; innovation and market deployment; training and mobility. It may also provide any relevant financial support.

**Pre-commercial procurement actions (PCP):** activities that aim to help a transnational buyers' group to strengthen the public procurement of research, development, validation and, possibly, the first deployment of new solutions that can significantly improve quality and efficiency in areas of public interest, while opening market opportunities for industry and researchers active in Europe.

**Public procurement of innovative solutions actions (PPI):** activities that aim to strengthen the ability of a transnational buyers' group to deploy innovative solutions early by overcoming the fragmentation of demand for such solutions and sharing the risks and costs of acting as early adopters, while opening market opportunities for industry.

#### **Who can participate?**

In general, **all natural and legal persons can be participants in Horizon Europe**. Depending on the part of the programme, further conditions or restrictions will apply. Cooperation projects require **at least three independent institutions** from three different EU Member States or Associated Countries, including **at least one institution from an EU**

**Member State.** The participation of an institution from an EU Member State or Associated Country is required for individual measures such as certain Grants from the European Research Council (ERC) or the European Innovation Council (EIC).

The **type and amount of funding** is defined in the respective Work Programme and in the Call itself. For example, non-profit institutions such as universities and public research institutions receive funding of 100% of their eligible direct costs and a flat rate of 25% of the reimbursed direct costs to cover the indirect costs. This applies for the "Research and Innovation Action" and "Innovation Action" project types.

**More info:** [Website](#)

**Calls for proposals:** [EU funding and tender opportunities portal](#)



## Pillar I – Excellent Science

**Period:** 2021-2027.

**Budget:** 25.011.000.000 €

**Management:** ERC Scientific Council for ERC and Research Executive Agency (REA) for MSCA and RI.

### General description:

The Excellent Science Pillar aims to **extende excellence** and increase the EU's global **scientific competitiveness**. It supports frontier research projects driven by top researchers through the European Research Council, funds fellowships for experienced researchers, doctoral training networks and exchanges through Marie Skłodowska-Curie Actions, and invests in world-class research infrastructures.

**European Research Council – ERC** (€16.000.000.000): the European Research Council is the premiere European funding organisation for excellent frontier research. The ERC's mission is to encourage the **highest quality research in Europe** through competitive funding and to support investigator-driven **frontier research** across all fields, on the basis of scientific excellence. ERC grants are awarded through open competition to projects headed by starting and established researchers, irrespective of their origins, who are working or moving to work in Europe. The sole criterion for selection is **scientific excellence**. The aim here is to recognise the best ideas, and confer status and visibility on the best brains in Europe, while also attracting talent from abroad. Four types of grants:

- **Starting Grant:** it aims to support up-and-coming research leaders who are about to establish a proper research team and to start conducting independent research in Europe.
- **Consolidator Grant:** designed to support researchers while they are consolidating their own independent research team or programme. The scheme will strengthen independent and excellent new individual research teams that have been recently created.
- **Advanced Grant:** it allows exceptional established research leaders of any nationality and any age to pursue ground-breaking, high-risk projects that open new directions in their respective research fields or other domains.
- **Synergy Grant:** its purpose is to help ERC grantees explore the innovation potential of their research or support commercialisation of the resultados of their ERC Projects.

**Marie Skłodowska-Curie Actions - MSCA** (€6.600.000.000): the Marie Skłodowska-Curie Actions fund excellent research and innovation and equip researchers at all stages of their career with new knowledge and skills, through mobility across borders and exposure to

different sectors and disciplines. The MSCA help build Europe's capacity for research and innovation by investing in the long-term careers of excellent researchers. It also funds the development of excellent doctoral and postdoctoral training programmes and collaborative research projects worldwide. By doing so, they achieve a structuring impact on higher education institutions, research centres and non-academic organisations. The MSCA promote excellence and set standards for high-quality researcher education and training in line with the European Charter for Researchers and the Code of Conduct for the recruitment of researchers. Five sub-programmes:

- **Doctoral Networks**: its objective is to implement doctoral programmes by partnerships of organisations from different sectors across Europe and beyond to train highly skilled doctoral candidates, stimulate their creativity, enhance their innovation capacities and boost their employability in the long-term.
- **Postdoctoral Fellowships**: the objective of PFs is to support researchers' careers and foster excellence in research. The Postdoctoral Fellowships action targets researchers holding a PhD who wish to carry out their research activities abroad, acquire new skills and develop their careers. PFs help researchers gain experience in other countries, disciplines and non-academic sectors.
- **Staff Exchanges**: it funds short-term international and inter-sectoral exchanges of staff members involved in research and innovation activities of participating organisations. The aim is to develop sustainable collaborative projects between different organisations from the academic and non-academic sectors (in particular SMEs), based in Europe and beyond. Exchanged staff benefit from new knowledge, skills and career development perspectives, while participating organisations increase their research and innovation capacities.
- **COFUND**: it provides funding for regional, national and international programmes for training and career development, through co-funding mechanisms. It spreads the MSCA's best practices by promoting high standards and excellent working conditions. COFUND promotes sustainable training and international, interdisciplinary and inter-sectoral mobility.
- **MSCA & Citizens**: its objective is to bring research and researchers closer to the public at large, with a focus notably on families, pupils and students. It does so through the organisation of the European Researchers' Night.

**Research Infrastructures - RI** (€2.400.000.000): research infrastructures are facilities that provide resources and services for the research communities to conduct research and foster innovation in their fields. These include: major equipment or sets of instruments;

knowledge-related facilities such as collections; archives or scientific data infrastructures; computing systems; and communication networks. This part of the Pillar funds research projects through call for proposals but it also encourages the use of existing research infrastructures through free access (physical or virtual) to research infrastructures which are already established (see [charter for access](#) to research infrastructures, which sets out principles and guidelines when defining access policies).

**Type of support:** Grants. ERC funding opportunities are set out in an annual Work Programme. MSC and RI calls are based in multiannual Work Programmes.

**Who can participate?**

In general, legal entities shall be eligible for funding if they are established in a Member State or an associated country. Legal entities established in a non-associated third country shall bear the cost of their participation. But each call can specify eligibility conditions.

**More info:** [ERC website](#)      [MSCA website](#)      [RI website](#)

**Calls for proposals:** [EU funding and tender opportunities portal](#)

## Pillar II – Global Challenges and Industrial Competitiveness

**Period:** 2021-2027.

**Budget:** 53.516.000.000 €

**Management:** Research Executive Agency (REA) and specific agencies regarding the cluster (for Health Cluster, Health and Digital Executive Agency - HaDEA).

### General description:

The Global Challenges and European Industrial Competitiveness Pillar supports research relating to societal challenges and reinforces technological and industrial capacities through clusters. It sets ambitious goals for EU missions and it also includes the Joint Research Centre which supports EU and national policymakers with independent scientific evidence and technical support.

The different clusters of Pillar II are:

- [Health](#) (8.246.000.000 €): the aims of this cluster include **improving and protecting the health and well-being** of citizens of all ages by generating new knowledge, developing innovative solutions and integrating where relevant a gender perspective to prevent, diagnose, monitor, treat and cure diseases. Further aims include **developing health technologies**, mitigating health risks, protecting populations and promoting good health and well-being in general and at work. Finally, this cluster also aims to make **public health systems** more **cost-effective**, equitable and sustainable, prevent and tackle poverty-related diseases and support and enable patients' participation and self-management.
- [Culture, Creativity and Inclusive Society](#) (2.280.000.000 €): this cluster aims to strengthen European democratic values, including rule of law and fundamental rights, safeguarding our cultural heritage, and promoting socio-economic transformations that contribute to inclusion and growth.
- [Civil Security for Society](#) (1.596.000.000 €): this cluster responds to the challenges arising from persistent security threats, including cybercrime, as well as natural and man-made disasters.
- [Digital, Industry and Space](#) (15.349.000.000 €): here the aim is shaping competitive and trusted technologies for a European industry with global leadership in key areas, enabling production and consumption to respect the boundaries of our planet, and maximising the benefits for all parts of society in the variety of social, economic and territorial contexts in Europe.
- [Climate, Energy and Mobility](#) (15.123.000.000 €): this cluster aims to fight climate

change by better understanding its causes, evolution, risks, impacts and opportunities, and by making the energy and transport sectors more climate and environment-friendly, more efficient and competitive, smarter, safer and more resilient.

- [Food, Bioeconomy, Natural Resources, Agriculture and Environment](#) (8.952.000.000 €): this cluster aims at reducing environmental degradation, halting and reversing the decline of biodiversity on land, inland waters and sea and better managing natural resources through transformative changes of the economy and society in both urban and rural areas.
- [Joint Research Center \(JRC\)](#) (1.970.000.000 €): is the European Commission's science and knowledge service which employs scientists to carry out research in order to provide independent scientific advice and support to EU policy.

**Type of support:** Grants, procurement and support actions. Multiannual Work Programmes.

**Who can participate?:**

In general, legal entities shall be eligible for funding if they are established in a Member State or an associated country. Legal entities established in a non-associated third country shall bear the cost of their participation. But each call can specify eligibility conditions.

**More info:** [Website](#)

**Calls for proposals:** [EU funding and tender opportunities portal](#)

## Pillar III – Innovative Europe

**Period:** 2021-2027.

**Budget:** 13.597.000.000 €

**Management:** EIC, EIE AND EIT.

### General description:

The Innovative Europe Pillar aims at stimulating market-creating breakthroughs and ecosystems conducive to innovation. Its goal is to make Europe a frontrunner in market-creating innovation via the European Innovation Council as well as to help to develop the overall EU innovation landscape through the European Institute of Innovation and Technology, which fosters integration of the knowledge triangle of education, research and innovation.

- [European Innovation Council \(EIC\)](#) (10.105.000.000 €): the EIC aims at identifying and supporting **breakthrough technologies** and **gamechanging innovations** with the potential to scale up internationally and become **market leaders**. It supports all stages of innovation from R&D on the scientific underpinnings of breakthrough technologies, to validation and demonstration of breakthrough technologies and innovations to meet real world needs, to the development and scaling up of start-ups and small and medium-sized enterprises (SMEs).
- [European Innovation Ecosystems \(EIE\)](#) (527.000.000 €): connecting with regional and national innovation actors it aims to create more connected and efficient innovation ecosystems to support the scaling of companies, encourage innovation and stimulate cooperation among national, regional and local innovation actors.
- [European Institute of Innovation and Technology \(EIT\)](#) (2.965.000.000 €): bringing key actors (research, education and business) together around a common goal for nurturing innovation, the EIT is an independent EU body. It increases Europe's ability to innovate by nurturing entrepreneurial talent and supporting new ideas. There is a specific 'knowledge and innovation community' (KIC) for health, the [EIT Health](#). Based on a network which connects world-class organisations across Europe from the three worlds of business, research and education, it aims at strengthening healthcare systems in Europe; promoting better health of citizens; and contributing to a sustainable health economy in Europe. They try to find solutions in six focus areas: reforming care pathways; healthcare transformation; harnessing Real-world Data; bringing care home; health in the Workplace and fostering Healthier Lives.

**Type of support:** Grants, procurement and support actions. Multiannual Work Programmes.

**Who can participate?:**

In general, legal entities shall be eligible for funding if they are established in a Member State or an associated country. Legal entities established in a non-associated third country shall bear the cost of their participation. But each call can specify eligibility conditions.

**More info:** [EIC website](#)      [EIE website](#)      [EIT website](#)

**Calls for proposals:** [EU funding and tender opportunities portal](#)

## Widening Participation and Strengthening the European Research Area

**Period:** 2021-2027.

**Budget:** 3.393.000.000 €

**Management:** Research Executive Agency (REA).

### General description:

This programme aims at increasing support to the EU Member States in their efforts to make the most of their national research and innovation potential, fostering closer collaborations and spreading excellence. Two parts:

**Widening participation and spreading excellence** (€2.955.000.000): it promotes the exchange and networking of researchers and scientific institutions in order to mitigate the uneven distribution of research and innovation capacities within the EU. To achieve these objectives, four funding instruments are available:

- **Teaming:** support/create centres of excellences as role models to stimulate excellence, new investments and reforms of national research and innovation systems.
- **Twinning:** develop excellence in chosen research and innovation domain, increase visibility of the research institutions and universities, and upskill its staff.
- **ERA Chairs:** support universities or research organisations to attract and maintain high quality human resources and help excellent scientists to become game changers.
- **European Cooperation in Science and Technology (COST):** cross-border scientific networks helping excellent researchers and innovators get access to the European and international networks.

**Reforming and enhancing the EU R&I system** (438.000.000 €): policy reforms at national level will be mutually reinforced and complemented through the development of EU-level policy initiatives, research, networking, partnering, coordination, data collection and monitoring and evaluation.

**Type of support:** Grants, procurement and support actions. Multiannual Work Programmes.

### Who can participate?:

In general, legal entities shall be eligible for funding if they are established in a Member State or an associated country. Legal entities established in a non-associated third country shall bear the cost of their participation. But each call can specify eligibility conditions.

**More info:** [Part 1 website](#)      [Part 2 website](#)

**Calls for proposals:** [EU funding and tender opportunities portal](#)



## EU Missions



Adaptation to climate change, including societal transformation



Cancer



Healthy oceans, seas, coastal & inland waters



Climate-neutral & smart cities



Soil health & food

**Period:** 2021-2027.

**Budget:** 614.260.000 € (2023-24)

**Management:** Research Executive Agency (REA).

### General description:

EU missions, a novel instrument in the Horizon Europe Framework Programme rooted in research and innovation, aim to **tackle societal challenges with systemic solutions**, leading to societal transformations and social impact. They are bold and inspirational with **clear objectives** that are time-bound, realistic, measurable and targeted. For their successful implementation they will work in synergy and coordination with other missions, parts of Horizon Europe, in particular with European Partnerships and Clusters, as well as with other EU funding instruments and policies. The Commission has established five mission areas:

- Missions Area 1: Adaptation to Climate Change, including Societal Transformation.
- Mission Area 2: Cancer.
- Mission Area 3: Healthy Oceans, Seas, Coastal and Inland Waters.
- Mission Area 4: Climate-Neutral and Smart Cities.
- Mission Area 5: Soil Health and Food.

### Mission on Cancer:

The intended goal of an EU mission on cancer objectives is **to save more than three million lives by 2030**, with cancer patients living longer and better. The intervention areas include:

- Prevention
- Diagnostic and treatment of cancer
- Quality of life of patients families and carers
- Ensure equitable access (horizontal area)
- Understanding (horizontal area)

**Type of support:** Grants, procurement and support actions. Multiannual Work Programmes.

### Who can participate?:

In general, legal entities shall be eligible for funding if they are established in a Member

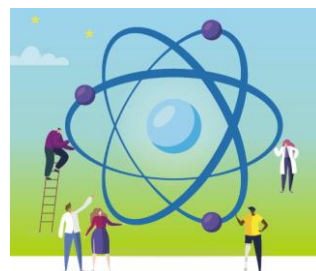
State or an associated country. Legal entities established in a non-associated third country shall bear the cost of their participation. But each call can specify eligibility conditions.

**More info:** [EU missions website](#)      [Cancer mission website](#)

**Calls for proposals:** [EU funding and tender opportunities portal](#)

The Mission on Cancer is implemented from 2022. But it includes preparatory actions for 2021.

## Euratom Research and Training Programme



**Period:** 2021-2025.

**Budget:** 1.380.000.000 €

**Legal basis:** [Council Regulation \(Euratom\) 2021/765 of 10 May 2021](#) establishing the Research and Training Programme of the European Atomic Energy Community for the period 2021-2025 complementing Horizon Europe – the Framework Programme for Research and Innovation and repealing Regulation (Euratom) 2018/1563.

**Management:** Commission's Joint Research Centre (JRC).

### General description:

The Euratom Research and Training Programme is a **nuclear research and training programme** with an emphasis on the continuous improvement of **nuclear safety, security** and **radiation protection**. It complements the achievement of Horizon Europe's objectives including in the context of the energy transition as well as contributing to the implementation of the European fusion roadmap. It has the following specific objectives:

- Improve and support nuclear safety, security, safeguards, radiation protection, safe spent fuel and radioactive waste management and decommissioning, including the safe and secure use of nuclear power and of non-power applications of ionising radiation maintain and further develop expertise and competence in the nuclear field within the community.
- Foster the development of fusion energy as a potential future energy source for electricity production and contribute to the implementation of the European fusion roadmap.
- Support the policy of the EU and its members on continuous improvement of nuclear safety, safeguards and security.

The programme has **direct** and **indirect actions**. Direct actions are activities undertaken by the Commission's Joint Research Centre (fusion research and development; nuclear fission, safety and radiation protection). Indirect actions are research activities undertaken by multi-partner consortia.

The new Euratom Work Programme addresses research on cross-sectorial fertilisation and non-power applications. An emblematic example is the use of ionising radiation to support

safe and optimised medical procedures, contributing to [Europe's Beating Cancer action plan](#). **Linking with the Horizon Europe Health activities**, this will be implemented through a new Partnership initiative and topic in the Euratom Work Programme for 2021-22. It will also develop synergies with other areas as artificial intelligence and robotics.

In addition, It will support the mobility of researchers in the nuclear field in the framework of Horizon Europe's [Marie Skłodowska-Curie Actions \(MSCA\)](#).

**Type of support:** Grants. Multiannual Work Programmes. Same instruments and rules for participation as Horizon Europe.

**Who can participate?:**

Same rules as Horizon Europe Programme. In general, all natural and legal persons can be participants. Depending on the part of the programme, further conditions or restrictions will apply. Cooperation projects require at least three independent institutions from three different EU Member States or Associated Countries, including at least one institution from an EU Member State.

**More info:** [Website](#) [Factsheet](#)

**Call for proposals:** [Funding & Tender opportunities portal](#)

## EU4Health



**EU4Health programme**  
for a healthier and safer Union

**Period:** 2021-2027.

**Budget:** 5.300.000.000 €

**Legal basis:** [Regulation \(EU\) 2021/522](#) of the European Parliament and of the Council of 24 March 2021 establishing a Programme for the Union's action in the field of health ('EU4Health Programme') for the period 2021-2027, and repealing Regulation (EU) No 282/2014.

**Management:** Health and Digital Executive Agency (HaDEA).

### General description:

Building on the lessons learned from the COVID-19 crisis, [EU4Health](#) is an ambitious and dedicated funding programme to **build resilient health systems in the EU** to better equip us for the future. EU4Health is EU's response to COVID-19, which has had a major impact on medical and healthcare staff, patients and health systems in Europe. With a budget about eleven times the previous EU Health Action Programme, EU4Health will:

- Boost **EU's preparedness** for major cross border health threats by creating reserves of medical supplies for crises; a reserve of healthcare staff and experts that can be mobilised to respond to crises across the EU; and increased surveillance of health threats.
- Strengthen **health systems** so that they can face epidemics as well as long-term challenges by stimulating disease prevention and health promotion in an ageing population; digital transformation of health systems; and access to health care for vulnerable groups.
- Make **medicines and medical devices** available and affordable, advocate the prudent and efficient use of antimicrobials as well as promote medical and pharmaceutical innovation and greener manufacturing.

Its actions on urgent health priorities such as the **fight against cancer**, reducing the number of **antimicrobial-resistant infections** and improving **vaccination** rates will also be boosted.

The EU will expand successful initiatives like the European Reference Networks for rare diseases and continue to pursue international cooperation on global health threats and challenges.

**Type of support:** Grants. Annual Work Programmes.

**Who can participate?:**

EU4Health will provide funding to EU countries, health organisations and NGOs.

For **Action Grants**: Public health Authorities; Academia and education establishments, research institutes, hospitals, expert networks including European Reference Networks (ERNs); and Civil society organisations (associations, foundations, NGOs and similar entities.

For **Joint Actions**: Member States' Authorities.

**More info:** [Website](#) [Factsheet](#)

**Calls for proposals:** [Funding & Tender opportunities portal](#)

## IHI - Innovative Health Initiative

**Period:** 2021-2027.

**Budget:** 2.400.000.000 €

**Type of European partnership:** Institutionalised Partnerships Art. 185/7, between the Union, EU member states and/or industry.

### General description:

The Innovative Health Initiative (IHI) is joint undertaking programme under Horizon Europe. IHI will build on the successes of, and lessons learnt from, the [Innovative Medicines Initiative](#) (IMI). The initiative intends to:

- Create an **EU-wide health research and innovation ecosystem** that facilitates translation of scientific knowledge into innovations.
- Foster the development of **safe, effective, people-centred and cost-effective innovations** that respond to strategic unmet public health needs currently insufficiently served by industry.
- Drive **cross-sectoral health innovation** for a globally competitive European health industry.
- It will cover **prevention, diagnostics, treatment and disease management**.

Like IMI, IHI will work by bringing together diverse stakeholders (universities, companies large and small, and other health stakeholders) in collaborative projects that address disease areas where there is a high burden on patients and/or society. However, in IHI there will be a much greater focus on cross-sectoral projects involving the biopharmaceutical, biotechnology and medical technology sectors, including companies active in the digital area. As is the case in IMI, the 'public' partner in the partnership will be the European Union, represented by the European Commission. The IHI industry partners will be COCIR, EFPIA, EuropaBio, MedTech Europe and Vaccines Europe.

**Type of support:** Grants. Multiannual calls.

**Who can participate?:** Legal entities from the EU and associated countries.

**More info and Calls for proposals:** [Website](#)

## EDCTP3 - EU-Africa Global Health Partnership

**Period:** annual calls. 2021-2031.

**Budget:** specific budget on each anual call.

**Type of European partnership:** Institutionalised Partnerships Art. 185/7, between the Union, EU member states and/or industry.

**General description:**

The EU–Africa Global Health Partnership (GHP), **the third programme of the European & Developing Countries Clinical Trials Partnership (EDCTP3)**, will maintain the focus on poverty-related infectious diseases and successful approaches established in the [EDCTP](#) programmes (European Development Clinical Trials Parnership). Through its activities, the EDCTP3/EU–Africa Global Health Partnership will:

- **Reduce** the individual, social, and economic **burdens** of **infectious diseases in sub-Saharan** Africa, promoting the development and uptake of new or improved interventions by supporting clinical trials in sub-Saharan Africa.
- Increase **health security in sub-Saharan Africa and globally**, in particular in the context of environmental change and the climate crisis, by enhancing national and regional capacity to address antimicrobial resistance and to prepare for and respond to infectious disease outbreaks.

The EDCTP3/EU-Africa Global Health Partnership will build on the EDCTP’s existing partnerships between 14 European and 16 African countries.

**Type of support:** Grants. Annual calls.

**Who can participate?:** Legal entities from the EU and associated countries.

**More info and calls for proposals:** [Website](#)



## THCS - European Partnership on Health and Care Systems Transformation

**Period:** 2023 - 2029

**Budget:** 305.248.586,69 €

**Type of European partnership:** Co-funded European Partnership (involving EU countries, with research funders and other public authorities at the core of the consortium). Funding organisation in Spain: Instituto de Salud Carlos III and Consejería de Salud y Consumo de la Junta de Andalucía, Fundación Instituto de Investigación Marqués de Valdecilla (IDIVAL) and Departamento de Salud Gobierno Vasco (DPTO SALUD/BIOEF).

**General description:**

The partnership aims to contribute to the transition towards more **sustainable, resilient, innovative and high-quality people-centred health and care systems**. Its vision is to lay the ground to provide high-quality health and care services at affordable prices to all European citizens in a way that is sustainable for the public finances.

It will put **people** at the centre, focusing on all citizen's as well as patients' health needs, by translating specific health & care needs and aspirations into efficient and effective solutions and addressing them along the health and care systems, while considering the whole life-cycle. It will pool a critical mass of European, national and regional scientific resources to more efficiently address similar challenges related to health and care systems transformation.

The vision and objectives of the partnership will be reached by embracing the whole knowledge and innovation cycle from fundamental research to implementation, applied research and development.

**Type of support:** Grants. Annual calls.

**Who can participate?:** Legal entities from the Member States and associated countries participants in the partnership. Details are described in each annual call.

**More info:** [Website](#)

**Calls for proposals:** [Call for proposals "Healthcare of the Future"](#)

## Partnership for the Assessment of Risks from Chemicals

**Period:** 2022 - 2029

**Budget:** 400.000.000 €

**Type of European partnership:** Co-funded European Partnership (involving EU countries, with research funders and other public authorities at the core of the consortium). Funding organisation in Spain: Instituto de Salud Carlos III and Agencia Estatal de Investigación.

**General description:**

The partnership will establish an EU-wide research and innovation risk assessment hub of excellence to support EU and national chemical risk assessment/management authorities and processes with new data, knowledge, innovative methods and skills to address current, emerging and novel chemical safety challenges and enable the transition to the next generation risk assessment.

The partnership will bring together the European and Member State chemical risk assessment bodies and regulators/risk managers to identify and prioritise joint challenges and to develop strategic research and innovation agendas to tackle them. Looking forward to the next generation of risk assessment paradigms, the partnership will aim to **develop and deliver new methods, strategies, approaches, tools, data and information for risk assessment**, so to improve the efficiency and effectiveness of risk assessment of chemicals in the EU, drive innovation in risk assessment and address emerging or new risks.

In line with the [Green Deal's](#) zero-pollution ambition for a toxic free environment, the partnership will facilitate the transition to the next generation of risk assessment to better protect human health and the environment.

**Type of support:** Grants. Annual calls.

**Who can participate?:** Legal entities from the Member States and associated countries participants in the partnership. Details are described in each annual call.

**More info:** [Website](#)

## ERA4Health - European Partnership ERA for Health Research

**Period:** 2022-2029.

**Budget:** 110.257.478,75

**Type of European partnership:** Co-funded European Partnership (involving EU countries, with research funders and other public authorities at the core of the consortium). Funding organisation in Spain: Instituto de Salud Carlos III and Consejería de Salud y Consumo de la Junta de Andalucía, Agencia Estatal de Investigación and Fundación Para El Fomento En Asturias De La Investigación Científica Aplicada Y Tecnología (FICYT).

**General description:**

Health is an area where, since 2003, several pilots have developed a healthy ecosystem of public-public partnerships. In the wider [European Research Area \(ERA\)](#), some 80% of all national public research investment is made by some 15 research funders, including the European Commission.

There is an unnecessary duplication of procedures, meetings and in some cases diversification of criteria. This partnership on preclinical and clinical research between public health R&I funders throughout Europe would allow to **coordinate and align funding strategies on priority health challenges** and opportunities emerging from biomedical research and data-driven innovation for health and care.

It will be an instrumental platform for flexible joint programming of research programmes, effectively coordinating most of these funding organisations, including most smaller EU research funders.

**Type of support:** Grants. Annual calls.

**Who can participate?:** Legal entities from the Member States and associated countries participants in the partnership. Details are described in each annual call.

**More info:** [Website](#)

**Calls for proposals:** [CARDINOV 2023](#) – [HEALTHQUITY 2023](#)

## European Partnership on Rare Diseases

**Period:** 2023 – 2024

**Budget:** 50.000.000 €

**Type of European partnership:** Co-funded European Partnership (involving EU countries, with research funders and other public authorities at the core of the consortium). Funding organisation in Spain: Instituto de Salud Carlos III (to be confirmed).

**General description:**

The partnership (based on E-Rare-3 ERANET until end of November 2019 and the [European Joint Programme on Rare Diseases](#) EJP RD until end of 2023) will coordinate national, local and European research and innovation programmes, combining research funding and implementation of research supportive activities such as training, data access infrastructures, data standards, etc.

The main goal is to **improve the life of patients with rare diseases** by developing diagnostics and treatments for rare diseases through multidisciplinary research and innovation programmes with all relevant stakeholders. This will increase impact and uptake of research results as well as increase the visibility of EU leadership in rare diseases research.

**Type of support:** Grants. Annual calls.

**Who can participate?:** Legal entities from the Member States and associated countries participants in the partnership. Details are described in each annual call.

**More info:** Not available

**Calls for proposals:** Not available

## OH AMR - European Partnership for One Health/Antimicrobial Resistance

**Period:** 2023 – 2025

**Budget:** 100.000.000 €

**Type of European partnership:** Co-funded European Partnership (involving EU countries, with research funders and other public authorities at the core of the consortium). Funding organisation in Spain: Instituto de Salud Carlos III.

### **General description:**

The partnership aims to **coordinate** and **align activities** and funding between countries as well as with the Commission **in the field of Antimicrobial Resistance** (AMR). It will also facilitate national coherence between different services and ministries with responsibility for the various aspects of AMR (e.g. human health, agriculture, environment, industry, finances).

It builds on The Joint Programming Initiative on Antimicrobial Resistance (JPIAMR, ended in 2020) and on the One Health EJP (ends in December 2022).

The main goal is to contribute to achieving the objectives of the [European One Health Action Plan against AMR](#) and the [WHO Global Action Plan on AMR](#), by reducing the threat of AMR.

**Type of support:** Grants. Annual calls.

**Who can participate?:** Legal entities from the Member States and associated countries participants in the partnership. Details are described in each annual call.

**More info:** Not available

### **Calls for proposals:**

The first call and launch of other activities of this joint research programme are planned to take place in 2025.

## European Partnership for Personalised Medicine

**Period:** annual calls. Start date: 2023.

**Budget:** specific budget on each annual call.

**Type of European partnership:** Co-funded European Partnership (involving EU countries, with research funders and other public authorities at the core of the consortium). Funding organisation in Spain: Instituto de Salud Carlos III (to be confirmed).

### General description:

The partnership aims to **coordinate research in personalised medicine** between the EU, EU countries and regions. Aims:

- Faster uptake of research and innovation results into clinical practice, secure Europe's position in state-of-the-art healthcare provision.
- Facilitate a shift from a 'one size fits all' approach towards taking into account individual differences and better utilising the accumulating data to manage health, disease and its predisposition.
- Sustainable health systems and independence in data intensive healthcare.

The main focus is to create synergies between EU, Member States and regional programmes and implement a common action plan. The **uptake of multidisciplinary research and innovation results into clinical practice** will be a critical aspect. It build on the outcome and the approach of the ERA PerMed project and will take into account any developments in the field as identified by the Member States-led consortium ICPeMed.

Until the start of this new partnership in 2023, the programme that funds research on personalised medicine is the [ERA-Net 'ERA PerMed' on Personalised Medicine](#), which is running until the end of 2023 and it is currently implementing calls for proposals. Spain participants are funded by the National Institute of Health Carlos III (ISCIII) and the rules for participation are similar.

**Type of support:** Grants. Annual calls.

**Who can participate?:** Legal entities from the Member States and associated countries participants in the partnership. Details are described in each annual call.

**More info:** Not available

**Calls for proposals:** Not available

## European R&I Partnership for Pandemic Preparedness

**Period:** annual calls. Start date: 2023.

**Budget:** specific budget on each annual call.

**Type of European partnership:** Co-funded European Partnership (involving EU countries, with research funders and other public authorities at the core of the consortium). Funding organisation in Spain: Instituto de Salud Carlos III (to be confirmed).

**General description:**

The Covid-19 pandemic revealed the need for better coordinated EU action to respond to health emergencies. This partnership aims to **improve the EU's preparedness to predict, prevent and respond to emerging infectious health threats** by better coordinating funding for research and innovation at EU, national (and regional) level towards jointly agreed objectives and an agreed strategic research and innovation agenda (SRIA). The partnership will contribute to building a coherent European Research Area (ERA) enabling Member States and the European Commission to rapidly and jointly support R&I in pandemic preparedness.

The partnership should work in synergy with the proposed new EU Health Emergency Preparedness and Response Authority (HERA).

**Type of support:** Grants. Annual calls.

**Who can participate?:** Legal entities from the Member States and associated countries participants in the partnership. Details are described in each annual call.

**More info:** Not available

## TRANSCAN-3 - Sustained collaboration of national and regional programmes in cancer research



**Period:** 2021-2026.

**Budget:** 34.081.623 €

**Type of European partnership:** Co-funded European Partnership (involving EU countries, with research funders and other public authorities at the core of the consortium). Funding organisation in Spain: Instituto de Salud Carlos III (ISCIII), Asociación Española contra el Cáncer (AECC).

### **General description:**

The TRANSCAN-3 network, with a strong background in funding cancer research, embodies an excellent model of cross-national cooperation by bringing together 31 funding organisations, from 20 countries, with the common goal **of supporting high-impact translational cancer research through cross-national joint calls for proposals**, and by an efficient investment of dedicated national/regional public funding, leveraged with foundation/charity-based resources and EU financial support.

Building up on the well-established cooperation and accomplishments, through the harmonisation of national/regional funding mechanisms and programmes, plus continued and sustained series of efforts for the access to and sharing of data on cancer research, this TRANSCAN-3 project also aims at **becoming a catalysts for a sustainable model of funding of high-impact cancer research in Europe and beyond**, with an approach to effectively engage relevant stakeholders (patients, society as a whole, policy makers, etc.) in different stages of the action.

**Type of support:** Grants. Annual calls.

**Who can participate?:** Legal entities from the Member States and associated countries participants in the partnership. Details are described in each annual call.

**More info and calls for proposals:** [Website](#)



## ERA PERMED on Personalised Medicine



**Period:** 2017-2023.

**Budget:** 32.195.000 €

**Type of European partnership:** Co-funded European Partnership (involving EU countries, with research funders and other public authorities at the core of the consortium). Funding organisation in Spain: Instituto de Salud Carlos III (ISCIII).

### **General description:**

ERA PerMed is a ERA-Net Cofund Action on **Personalised Medicine** (PM), supported by 32 partners from 23 countries and cofunded by the European Commission. It aims to **align national and regional research strategies** and funding activities, promoting excellence, reinforcing the competitiveness of European players in PM, and enhancing the collaboration with non-EU countries.

ERA PerMed will serve as a funding vehicle of topics identified in the Strategic Research and Innovation Agenda (SRIA) in Personalised Medicine and the Action Plan of [ICPerMed](#), the International Consortium for Personalised Medicine.

Coordinating R&I efforts of the participating partners, the main objective is planning, implementing, monitoring and disseminate joint transnational calls (JTCs) tackling the value change in full to **fund multidisciplinary transnational research projects** covering each at least three slots of the value chain regarding **Personalised Medicine**.

Cooperation and links with ICPerMed and a dialogue with patient organisations, other European stakeholders and initiatives are crucial for both R&I and the implementation of their results and sustainability, which reinforces and amplifies the expected impact of ERA PerMed funding activity.

**Type of support:** Grants. Annual calls.

**Who can participate?:** Legal entities from the Member States and associated countries participants in the partnership. Details are described in each annual call.

**More info and calls for proposals:** [Website](#)

## ERA-NET Neuron



**Period:** 2021-2025.

**Budget:** 28.291.026 €

**Type of European partnership:** Co-funded European Partnership (involving EU countries, with research funders and other public authorities at the core of the consortium). Funding organisation in Spain: Instituto de Salud Carlos III (ISCIII).

**General description:**

The ERA-NET NEURON Cofund supports **basic, clinical** and **translational research** in the diverse fields of disease-related neuroscience. It coordinates European and international research funding programmes in the area of **brain-related diseases and disorders of the nervous system**.

The mission of NEURON is based on the fact that disorders of the brain are the major cause for impaired quality of life, and they are a heavy burden not only for patients, their families and carers, but also a socioeconomic problem for society. By **improving collaboration** and by implementing a variety of additional activities (such as further joint transnational calls and support of early-career scientists) NEURON Cofund will decrease fragmentation of research programmes and improve the **funding** situation for neuroscience researchers thereby strengthening the search for novel therapeutic approaches to fight brain disease.

NEURON Cofund will also develop and provide concrete plans for:

- Expanding data sharing,
- Promoting common data elements for the establishment of patient registries.
- Involving stakeholders and relevant existing initiatives such as patient organizations.

**Type of support:** Grants. Annual calls.

**Who can participate?:** Legal entities from the Member States and associated countries participants in the partnership. Details are described in each annual call.

**More info and calls for proposals:** [Website](#)

## FLAG-ERA II



FLAG-ERA



**Period:** 2017-2023.

**Budget:** 18.941.250 €

**Type of European partnership:** Co-funded European Partnership (involving EU countries, with research funders and other public authorities at the core of the consortium). Funding organisation in Spain: Agencia Estatal de Investigación (AEI).

### **General description:**

The [Human Brain Project](#) (HBP) is one of the two [FET Flagships](#) selected by the European Commission in 2013 and it aims at making the leap towards **understanding the Human Brain**. The project has a number of scientific [objectives](#) during its lifespan of 10 years.

The FLAG-ERA Consortium of European research and innovation funding agencies, research councils and ministries jointly works towards creating an environment that enables the coordination of national and regional funding for the [FET Flagships](#).

As such, FLAG-ERA was set up to contribute to the construction of the HBP Flagship, while a dedicated [Liaison Group](#) allows for a direct dialogue between HBP representatives on the one hand and the national research funding agencies gathered by FLAG-ERA on the other hand.

Furthermore, FLAG-ERA makes an inventory of national research projects that are in line with the scientific roadmap developed by HBP and that could play a role as complementary partnering projects.

Finally, FLAG-ERA **supports research projects in synergy with HBP** by financing competitive transnational partnering projects. Therefore, a dedicated joint transnational call will be launched during the lifespan of the FLAG-ERA project.

**Type of support:** Grants. Annual calls.

**Who can participate?:** Legal entities from the Member States and associated countries participants in the partnership. Details are described in each annual call.

**More info and calls for proposals:** [Website](#)

## JPND - ERA-NET to support the Joint Programming in Neurodegenerative Diseases



**Period:** 2019-2023.

**Budget:** 33.438.899 €

**Type of European partnership:** Co-funded European Partnership (involving EU countries, with research funders and other public authorities at the core of the consortium). Funding organisation in Spain: Instituto de Salud Carlos III (ISCIII).

### **General description:**

The EU Joint Programme – Neurodegenerative Disease Research (JPND) is the largest global research initiative aimed **at tackling the challenge of neurodegenerative diseases**. JPND aims to **increase coordinated investment** between participating countries in research aimed at finding causes, developing cures, and identifying appropriate ways to care for those with neurodegenerative diseases.

The ultimate goal of JPND is **to find cures** for neurodegenerative diseases and to enable **early diagnosis** for early targeted treatments.

There are three main components to this work:

- Improve the scientific understanding of the disease.
- Improve the medical tools available to doctors to identify and treat the disease.
- Improve the social care and structures available to assist patients, their families, and health service providers so that patients can receive optimum care at all stages of their illness.

**Type of support:** Grants. Annual calls.

**Who can participate?:** Legal entities from the Member States and associated countries participants in the partnership. Details are described in each annual call.

**More info and calls for proposals:** [Website](#)

**JPI AMR - Joint Programming Initiative on Antimicrobial Resistance**



**Period:** 2021-2025.

**Budget:** 26.311.250 €

**Type of European partnership:** Co-funded European Partnership (involving EU countries, with research funders and other public authorities at the core of the consortium). Funding organisations in Spain: Instituto de Salud Carlos III (ISCIII), Agencia Estatal de Investigación (AEI).

**General description:**

The Joint Programming Initiative on **Antimicrobial Resistance**, JPIAMR, is an international collaborative platform engaging 28 nations and the European Commission to curb antimicrobial resistance (AMR). The JPIAMR coordinates national research funding and supports collaborative action for **filling knowledge gaps on AMR with a One Health perspective**.

JPIAMR objectives:

- To develop **global AMR research strategies and programs** through alignment of national and international research programs, by defining and implementing the JPIAMR Joint Strategic Research Agenda (SRA) and setting common (research) priorities.
- To support and coordinate **transformative research** through open, national and joint transnational competitive calls for proposals.
- To support and coordinate the JPIAMR Virtual Research Institute (JPIAMR-VRI).
- To promote **innovation** and **translation** of research results.
- To bridge the **gap between research and policy** by collecting and sharing information on funded AMR research projects, research infrastructures, research output and impact with the scientific community and other relevant stakeholders.

**Type of support:** Grants. Annual calls.

**Who can participate?:** Legal entities from the Member States and associated countries participants in the partnership. Details are described in each annual call.

**More info and calls for proposals:** [Website](#)

## EJP RD - European Joint Programme on Rare Diseases



**Period:** 2019-2023.

**Budget:** 100.362.308 €

**Type of European partnership:** Co-funded European Partnership (involving EU countries, with research funders and other public authorities at the core of the consortium). Funding organisation in Spain: Instituto de Salud Carlos III (ISCIII).

### General description:

The European Joint Programme on Rare Diseases (EJP RD) brings over 130 institutions from 35 countries to create a comprehensive, sustainable **ecosystem** allowing a virtuous circle between **research, care** and **medical innovation** in the field of **rare diseases (RD)**.

In the specific context of the massive generation, need for reuse and efficient interpretation of data, introduction of omics into care practice and the structuration of RD care centers in [European Reference Networks](#), it appears crucial and timely to maximize the potential of already funded tools and programmes by supporting them further, scaling up, linking, and adapting them to the needs of end-users through implementation tests in real settings. To achieve this goal, the EJP RD has two major objectives:

- To improve the **integration, the efficacy, the production and the social impact of research on RD** through the development, demonstration and promotion of Europe/world-wide sharing of research and clinical data, materials, processes, knowledge and know-how.
- To implement and further develop an efficient model of **financial support for all types of research on RD** (fundamental, clinical, epidemiological, social, economic, health service) coupled with accelerated exploitation of research results for benefit of patients.

**Type of support:** Grants. Annual calls.

**Who can participate?:** Legal entities from the Member States and associated countries participants in the partnership. Details are described in each annual call.

**More info and calls for proposals:** [Website](#)

## Digital Europe Programme



## Shaping Europe's digital future

**Period:** 2021-2027.

**Legal basis:** [Regulation \(EU\) 2021/694](#) of the European Parliament and of the Council of 29 April 2021 establishing the Digital Europe Programme and repealing Decision (EU) 2015/2240 (Text with EEA relevance).

**Budget:** 7.588.000.000 €

**Management:** Directorate-General for Communications Networks, Content and Technology (DG CNNECT). All the health related parts will be managed by Health and Digital Executive Agency (HaDEA).

### General description:

The Digital Europe Programme is the first financial instrument of the EU focused on bringing digital technology to businesses and citizens. The general objectives of the programme is to support and **accelerate the digital transformation** of the European economy, industry and society, to **bring its benefits to citizens**, public administrations and businesses across the Union, and to improve the competitiveness of Europe in the global digital economy while contributing to bridging the digital divide across the Union and reinforcing the Union's strategic autonomy. It will support **digital empowerment** and improve the **digital transition** and guarantee high quality public as well as accelerate the **economic recovery** from the COVID-19 crisis and shape the digital transformation of Europe's society and economy, bringing benefits to everyone, but in particular to small and medium-sized enterprises. The programme is implemented through projects that reinforce and widen the use of essential digital capacities in five distinct but interdependent crucial areas or pillars:

- **High-performance computing** (2.226.914.000 €).
- **Artificial intelligence** (2.061.956.000 €).
- **Cybersecurity and trust** (1.649.566.000 €).
- **Advanced digital skills** (577.347.000 €).
- **Deployment and best use of digital capacities and interoperability** (1.072.217.000 €): supporting a wide use of digital technologies across the economy and society as well as a high impact deployments in areas of public interest, such as **health** (complemented by EU4Health programme), Green Deal, smart communities and the cultural sector.

Transformation of public administration with advanced infrastructure is crucial and will be implemented through this pillar. HADEA will managed the topics related to health as well as the one from the advanced digital skills area. This topics are related to: European Health Data Space, secure crossboard access to health data, use and deployment of AI by creating large scale testing and implementation facilities in health, genomic data space and European Cancer Imaging Initiative, among other issues,

For the first two years, it will be implemented through four work programmes:

- **DIGITAL Europe** WP 2021-2022: for all actions excluding those implemented by the other three work programmes as indicated below.
- **DIGITAL Europe - EDIH** WP 2021-2023: for the European Digital Innovation Hubs.
- **DIGITAL Europe - Cybersecurity** WP 2021-2022: For Cybersecurity actions. Managed by uropean Cuibersecurity Competende center.
- The WP for **High Performance Computing** actions will be prepared by the European High Performance Computing Joint Undertaking.

In addition, during the first year of the programme an initial network of **European Digital Innovation Hubs** (at least one hub for each Member State) which should act as facilitators to bring together industries, businesses and public administrations which are in need of new technological solutions, with businesses, in particular start-ups and SMEs, that have market-ready solutions.

**Type of support:** Grants. Multiannual Work Programmes.

**Who can participate?:** Legal entities established in a Member State or an overseas country or territory linked to a Member State; Legal entities established in a third country associated to the Programme in accordance with Articles 10 and 12; any other legal entity created under Union law and any international organisation of European interest.

**More info:** [Website](#)

**Calls for proposals:** [EU funding and tender opportunities portal](#)



## CEF2 - Connecting Europe Facility Digital



**Period:** 2021-2027.

**Legal basis:** [Proposal for a Regulation](#) of the European Parliament and of the Council establishing the Connecting Europe Facility and repealing Regulations (EU) No 1316/2013 and (EU) No 283/2014.

**Budget:** 42.265.493.000 €

**Management:** Directorate-General for Communications Networks, Content and Technology (DG CNECT). All the health related parts will be managed by Health and Digital Executive Agency (HaDEA).

### **General description:**

The Connecting Europe Facility (CEF2) Digital programme aims to support and catalyse investments in digital connectivity infrastructures of common interest during the period 2021-2027. It is a common, centrally-managed programme **funding targeted transport, energy and telecommunications infrastructures**, which helps finance the development of trans-European networks, improve cohesion in the internal market and the EU's competitiveness in the global market. It seeks to bring high European added value and stimulate further investments, prioritising projects which involve co-financing by entities (public or private) operating on market terms.

Actions foreseen under the programme include:

- The **deployment of and access to very high-capacity networks**, including 5G systems, capable of providing Gigabit connectivity in areas where socioeconomic drivers are located.
- The provision of **very high-quality local wireless connectivity** in local communities that is free of charge and without discriminatory conditions.
- **Uninterrupted coverage with 5G systems of all major transport paths**, including the trans-European transport networks.
- Deployment of new or significant upgrade of existing **backbone networks** including submarine cables, within and between Member States and between the Union and third countries.
- Implementing **digital connectivity infrastructures** related to cross-border projects in the areas of transport or energy and/or supporting operational digital platforms directly

associated to transport or energy infrastructures.

**Type of support:** Grants, procurement and support actions. Multiannual Work Programmes.

**Who can participate?:** Legal entities established in a Member State including joint ventures; legal entities established in a third country associated to the Programme or overseas countries and territories; legal entities created under Union law and international organisations where provided for in the work programmes.

**More info and calls for proposals:** [Website](#)

## European Social Fund Plus



**Period:** 2021-2027.

**Legal basis:** [Amended proposal for a Regulation of the European Parliament and of the Council on the European Social Fund Plus](#) (ESF+).

**Budget:** 88.000.000.000 €

**Management:** Directorate-General for Employment, Social Affairs & Inclusion.

### General description:

The European Social Fund Plus (ESF+) is the EU's main instrument for investing in people with the aim of building a more social and inclusive Europe. Coming from the existing European Social Fund (ESF), it aims at supporting Member States to tackle the crisis caused by the coronavirus pandemic, achieve high employment levels, fair social protection and a skilled and resilient workforce ready for the transition to a green and digital economy. It finances the implementation of the principles from the [European Pillar of Social Rights and its Action Plan](#) through actions in three main areas:

- **Education and skills.**
- **Labour market effectiveness and equal opportunities** for quality employment. The EU's Employment and Social Innovation programme (EaSI) become an integrated strand under the ESF+ programme.
- **Social inclusion measures.** The previous Fund for European Aid to the Most Deprived (FEAD) is integrated in the ESF+.

These areas address key, underlying determinants of health and health inequalities, making the funds an important potential resource for health authorities and those with an interest in health. ESF+ also includes more specific, health related objectives such as: active and healthy ageing, digital skills and literacy, access to quality, sustainable, effective and affordable services and the effectiveness and resilience of healthcare, long-term care and social protection systems.

The ESF+ programme will include a new emphasis on bottom-up approaches based on partnerships involving public authorities, the private sector and civil society.

**Type of support:** Grants under the **EaSI strand**. Other resources are managed by national authorities.

**Who can participate?:** Legal entities from the EU and associated countries.

**More info:** [Website](#)

**Calls for proposals:** [Funding and Tenders opportunities portal](#)

Calls for proposals under the EaSI strand will be published on the European Commission website through the EU's 'Funding and Tenders Portal'. Other ESF+ resources are managed by national authorities and national and regional operational plans.

Erasmus+



Erasmus+

**Period:** 2021-2027.

**Legal basis:** [Regulation \(EU\) 2019/499](#) of the European Parliament and of the Council of 25 March 2019 laying down provisions for the continuation of ongoing learning mobility activities under the Erasmus+ programme established by Regulation (EU) No 1288/2013.

**Budget:** 26.200.000.000 €

**Management:** European Education and Culture Executive Agency (EACEA).

**General description:**

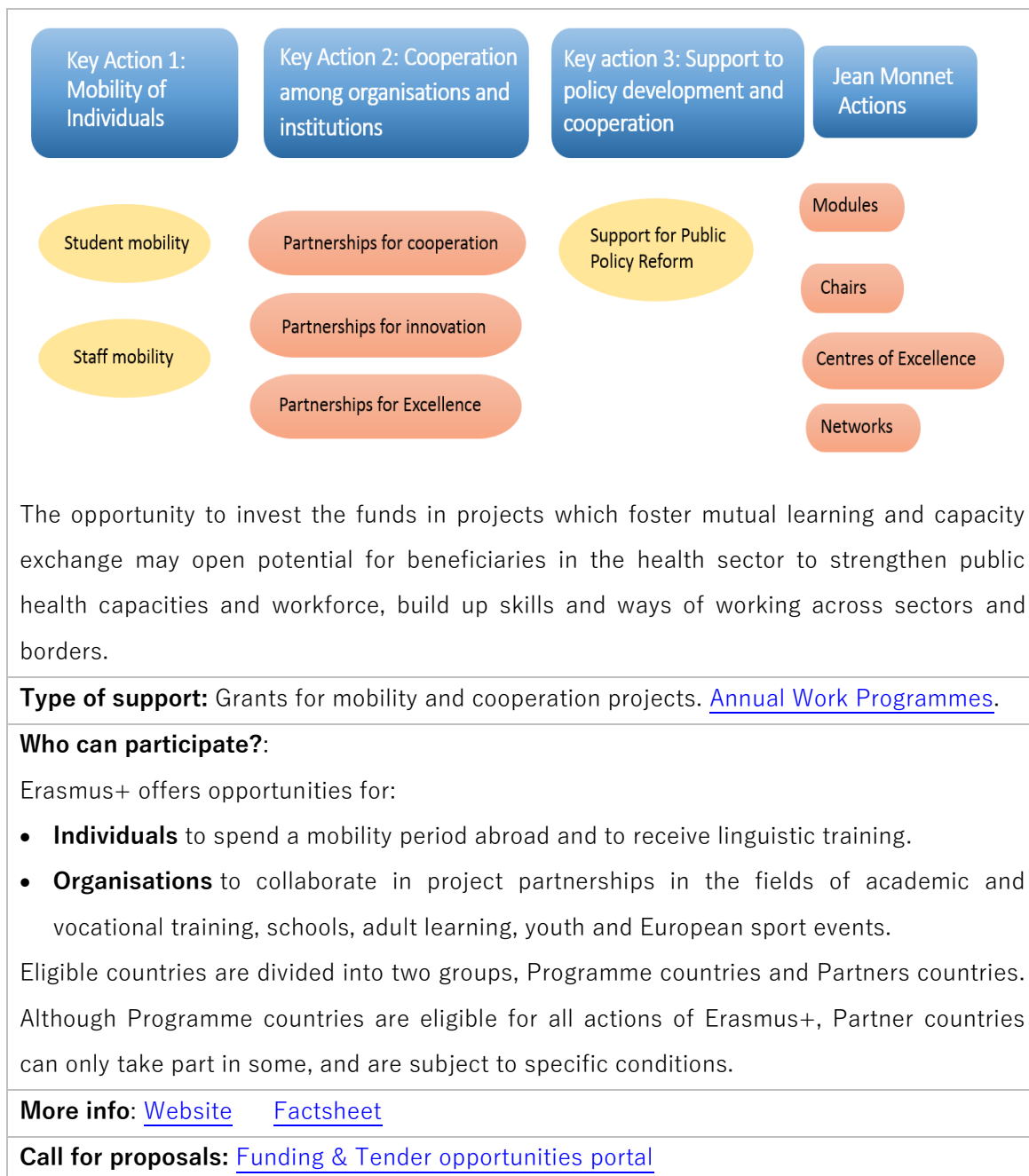
Erasmus+ is the EU's programme to support the educational, professional and personal development of people in **education and training, youth** and **sport**, to contribute to sustainable growth, quality jobs and social cohesion, to drive innovation and to strengthen European identity and active citizenship.

Erasmus+ offers **mobility** and **cooperation opportunities** in higher education, vocational education and training, school education (including early childhood education and care), adult education, youth and sport. It also supports “Jean Monnet actions” for teaching, learning, research, and debates on European integration matters.

Its main specific objectives are:

- Promoting learning mobility of individuals and groups in the field of education and training.
- Promoting non-formal and informal learning mobility and active participation among young people.
- Promoting learning mobility of sport staff.

[Programme structure:](#)



## SMP - Single Market Programme

**Period:** 2021-2027.

**Legal basis:** [Regulation \(EU\) 2021/690](#) of the European Parliament and of the Council of 28 April 2021 establishing a programme for the internal market, competitiveness of enterprises, including small and medium-sized enterprises, the area of plants, animals, food and feed, and European statistics (Single Market Programme) and repealing Regulations (EU) No 99/2013, (EU) No 1287/2013, (EU) No 254/2014 and (EU) No 652/2014 (Text with EEA relevance).

**Budget:** 4.208.041.000 €

**Management:** European Innovation Council and SMEs Executive Agency (EISMEA).

### General description:

The Single Market Programme (SMP) covers the single market, competitiveness of enterprises, including small and medium-sized enterprises, the area of plants, animals, food and feed, and European statistics.

Separate programmes for Union action existed previously in these fields and some activities were financed directly under internal market budget lines. The SMP brings together these aspects to streamline and exploit synergies and provide for a more flexible, transparent, simplified and agile framework to finance activities aiming at **a well-functioning sustainable internal market**.

Priorities:

- **The Internal Market:** the SMP aims to ensure that citizens and businesses enjoy the benefits of the internal market and through a range of tools ensure they are aware and can exercise rights and take advantage of opportunities in full. Through the Internal Market strand, the SMP will implement and enforce rules and develop them further in areas including company and contract law, anti-money laundering and the free movement of capital. The SMP will ensure financial services meet the needs of consumers, civil society and end-users and enhance tools and expertise of the Commission to enforce effectively competition rules in the digital economy.
- **Effective standards:** the SMP will provide financial support to organisations that develop European wide standards to ensure that products and services meet an agreed level of quality and safety.
- **Competitiveness (particularly of SMEs):** the SME Strand of the SMP will provide various forms of support to businesses in particular SMEs in order to foster a favourable business environment and entrepreneurial culture, facilitate access to markets, reduce

administrative burden, support uptake of innovation and address global and societal challenges.

- **Protect consumers:** the SMP helps make sure products on the market are safe and consumers know the rules, and helps national authorities to work efficiently together and communicate swiftly.
- **Food Safety:** through the Food Strand, the SMP will prevent, control and eradicate animal diseases and plant pests, support sustainable food production and consumption, and the improvement of animal welfare, and improve the effectiveness, efficiency and reliability of official controls.
- **European statistics:** the SMP will provide funding to national statistics institutes for the production and dissemination of high-quality statistics to monitor the economic, social, environmental and territorial situation, thereby providing for evidence-based decision making in the EU and measuring the impact of EU initiatives.

**Type of support:** Grants.

**Who can participate?:** the following entities shall be eligible under the programme.

- Legal entities established in a Member State or an overseas country or territory linked to it; or a third country associated to the Programme.
- Legal entities created under Union law or international organisations.
- Exceptionally, legal entities established in a third country which is not associated to the Programme, provided that the participation of those legal entities in the action falls within the objectives of the programme.

**More info and call for proposals:** [Website](#) [Factsheet](#)

**Calls for proposals:** [Funding and tender opportunities portal](#)



## LIFE - Programme for the Environment and Climate Action



**Period:** 2021-2027

**Budget:** 5.430.000.000 €

**Legal basis:** [Regulation \(EU\) No 1293/2013](#) of the European Parliament and of the Council of 11 December 2013 on the establishment of a Programme for the Environment and Climate Action (LIFE) and repealing Regulation (EC) No 614/2007 Text with EEA relevance. Details of the next LIFE Regulation, multiannual work programme and related calls for proposals are still under discusión.

**Management:** European Climate, Infrastructure and Environment Executive Agency (CINEA).

### General description:

The LIFE programme is the EU's funding instrument for the environment and climate action. Its main goals are to:

- Help make the shift towards a more sustainable, circular, energy-efficient, renewable energy-based, climate-neutral and -resilient economy.
- Protect, restore and enhance our environment.
- Halt and reverse biodiversity loss.
- Stop the degradation of ecosystems by managing and enhancing the Natura 2000 network, thereby boosting sustainable development.
- Encourage and support green ideas from both large and small companies, NGOs, public authorities, citizen groups and academia, amongst others.

The LIFE programme is divided into two strands: one for the environment and another for climate action.

The **environment** strand has two sub-programmes:

- Nature and biodiversity.
- Circular economy and quality of life.

The **climate action** strand also has two sub-programmes:

- Climate change mitigation and adaptation.
- Clean energy transition (continuation of H2020 Energy Efficiency market uptake).

LIFE Programme can address health issues since its sub-programmes foresee environmental determinants of health, such as clean air, quality and safe food and water, circular economy, accessible and available green spaces.

**Type of support:** Grants. Multiannual Work Programmes.

**Who can participate?:**

In order to be eligible for a grant, the participants must be legal persons belonging to one of the following categories: private entities, public entities, or international organisations.

They must be established in an EU Member State (including overseas countries and territories (OCTs)) or eligible non-EU countries.

**More info:** [Website](#)

**Call for proposals:** [Funding & Tender opportunities portal](#)

Interreg Europe



Interreg  
Europe



European Union | European Regional Development Fund

**Period:** 2021-2027.

**Budget:** 379.482.670 € (from the European Regional Development Fund).

**General description:**

Interreg Europe offers opportunities for regional and local public authorities across Europe to **share ideas and experience on public policy** in practice, creating an environment and opportunities for sharing solutions and policy learning and improving strategies for their citizens and communities.

Any actions developed with financial support from Interreg Europe must fall into one of the following four categories:

- **Research and innovation** (including health projects).
- SME competitiveness.
- Low-carbon economy.
- Environment and resource efficiency.

Interreg Europe will co-finance up to 85% of project activities carried out in partnership with other policy organisations based in different countries in Europe through **interregional cooperation projects**. Interreg Europe will support a Policy Learning Platform to facilitate policy learning and capitalisation of regional policy good practices on an ongoing basis.

**Type of support:** Grants. Annual call for proposals.

**Who can participate?:** Three types of beneficiaries based in one the 27 EU Member States, Norway, Switzerland or the United Kingdom.

- **Public authorities:** local, regional and national.
- **Managing authorities/intermediate bodies:** in charge of the Investment for Growth and Jobs programmes or [European Territorial Cooperation](#).
- **Agencies, research institutes, thematic and non-profit organisations:** they can work with Interreg Europe by first engaging with their local policymakers in order to identify options for collaboration.

**More info:** [Website](#) [Factsheet](#)

**Call for proposals:** [Website](#).

## Interreg Med



**Period:** 2021-2027.

**Budget:** 293.000.000 € (from the European Regional Development Fund and member states)

### **General description:**

The Interreg MED Programme gathers 13 European countries from the **Northern shore of the Mediterranean** who work together to promote sustainable growth in the Mediterranean area by fostering innovative concepts and practices and a reasonable use of resources and by supporting social integration through an integrated and territorially based cooperation approach. The Interreg Euro-MED Programme 2021-27 is **mission-oriented**, aiming at contributing to the transition towards a climate-neutral society: fighting against climate change impact on Mediterranean resources, while ensuring a sustainable growth and the well-being of its citizens. It is based on two cooperating flanks: the thematic side and the Governance one, both making happen three missions: a **“smarter Med”**, a **“greener Med”** and **“green living areas”**.

- **Thematic side:** blue growth, green growth, social & creative, efficient buildings, renewable energy, urban transports, sustainable tourism and biodiversity protection. The thematic projects will implement on the ground a single type of operations, such as a pilot, a study or the transferring of previous results and the strategic projects, implementing in a specific region or sector the full range of operations.
- **Governance side:** the Thematic Network Projects will coordinate the missions, and finally the institutional projects will connect to the policy-making level the results of the thematic missions.

Interreg Med will co-finance up to 85% of project activities carried out.

**Type of support:** Grants. Annual call for proposals.

### **Who can participate?:**

- National, regional and local **public bodies**.
- **Private institutions**, including private companies, having legal personality.
- **International organisations** acting under the national law of any EU MED Member State or, with restrictions, under international.

**More info:** [Website](#)

**Call for proposals:** [Website](#).

## Interreg Poctep



**Period:** 2021-2027.

**Budget:** 365.769.686 € (from the European Regional Development Fund).

### **General description:**

The acronym POCTEP comes from "Operational Programme for Cross-Border Cooperation Spain-Portugal", an acronym for the name of the Program in the period 2007-2013, which was later renamed "Interreg Spain-Portugal" Cooperation Programme in the period 2014-2020. It funds **cooperative projects between** certain parts of **Spain and Portugal** (6 areas of cooperation: Galicia / Norte de Portugal; Norte de Portugal / Castilla y León; Castilla y León / Centro Portugal; Centro / Extremadura / Alentejo; Alentejo / Algarve / **Andalucía**). It will co-finance up to 85% of different kind of actions and projects which respond to the following **strategic priorities**:

- Companies, competitiveness and digitalisation.
- Tourism and strategic sectors, circular economy.
- Green transition and climate change.
- Biodiversity, natural ecosystems and urban environment.
- Rural depopulation and access to essential services.
- Integral and sustainable development.
- Multilevel governance.

**Type of support:** Grants. Annual call for proposals.

### **Who can participate?:**

Universities, higher education institutions, Technology Centers, Research Institutes, Science and Technology Parks, **Public Administrations**, Regional Development Agencies, Economic Development and Promotion Foundations, Chambers of Commerce, companies, business groups, business associations, Services of Civil Protection, Hydrographic Confederations, Natural Parks and Associations for the defense and management of Natural Heritage, Associations and organizations of Civil Society.

**More info:** [Website](#)

**Call for proposals:** [Website](#).

**Period:** 2021-2027.

**Budget:** 1.726.000,50 € (from the European Regional Development Fund).

**General description:**

The Interreg Sudoe Programme supports regional development in Southwestern Europe, financing transnational projects. The programme promotes **transnational cooperation** to solve **common problems** in the covered territory, such as low investment in research and development, weak competitiveness of the small and medium-sized enterprises and exposure to climate change and environmental risks.

The projects approved are based on partnerships of public and/or private partners from the regions covered by the programme and co-financed up to 85%. The eligible regions are all the **Spanish Autonomous Communities** (except Canary Islands), the Southwestern regions of France (Auvergne, Nouvelle Aquitaine, Occitanie), all continental regions of Portugal, United Kingdom (Gibraltar) and the Principality of Andorra. The projects must deal with one among the priorities of the programme, identified as the areas on which transnational cooperation has its strongest impact in the context of Southwest Europe and which are currently been defined.

**Type of support:** Grants. Annual call for proposals.

**Who can participate?:**

Projects must be organised by a **transnational partnership** which includes organisations from, at least, three different countries participating in the programme. Partners can be **public or private entities (profit or non-profit) and companies**, excluding large companies. The latter should be located in the programme eligible regions.

**More info:** [Website](#)

**Call for proposals:** [Website](#).

Interreg Atlantic Area



**Period:** 2021-2027.

**Budget:** 113.000.000 € (from the European Regional Development Fund).

**General description:**

Interreg Atlantic Area is a European funding programme that promotes **transnational cooperation** among 36 **Atlantic regions** of five European countries: France, Ireland, Portugal, Spain and the United Kingdom, contributing to the achievement of economic, social and territorial cohesion. The programme overall objective is to implement solutions to answer to **regional challenges** in the fields of **innovation**, **resource efficiency**, **environment** and **cultural** assets, supporting regional development and **sustainable growth**.

The programme will co-finance up to 85% of projects primarily based on three general priorities: "Smarter Europe"; "Greener Europe" and "Social Europe". The programme would also contribute to a better governance of the cooperation area. The specific priorities for the 2021-2027 period are currently being defined.

**Type of support:** Grants. Annual call for proposals.

**Who can participate?:**

A wide range of organisations, under public or private law, are potential beneficiaries and may therefore join a project partnership. However, the **Lead Partner** must be a **public or not-for-profit private organisation** under national law.

Project partners must be located within the **eligible territory of the Atlantic Area regions**. In duly justified cases, if the benefit for regions in the cooperation area is clearly demonstrated, organisations based outside the cooperation area in the EU or in EFTA may join project partnerships of the programme.

**More info:** [Website](#)

**Call for proposals:** [Website](#).

## PRIMA - Partnership for Research and Innovation in the Mediterranean Area



**Period:** 2018-2023.

**Budget:** 274.000.000 €

**Management:** Education, Audiovisual and Culture Executive Agency

### General description:

The overall objective of the PRIMA programme is **to build research and innovation capacities** and **to develop knowledge and common innovative** solutions for agro-food systems, to make them sustainable, and for integrated water provision and management in the Mediterranean area, to make those systems and that provision and management more climate resilient, efficient, cost-effective and environmentally and socially sustainable, and to contribute to solving water scarcity, food security, nutrition, health, well-being and migration problems upstream.

Thematic focus:

- **Management of water:** integrated and sustainable management of water for arid and semi-arid Mediterranean areas.
- **Farming system:** sustainable farming systems under Mediterranean environmental constraints.
- **Agro-food value chain:** sustainable Mediterranean agro-food value chain for regional and local development.
- NEXUS Water-Energy-Food-Environment theme.

**Type of support:** Grants. Annual Work Plans.

### Who can participate?:

Legal entities established in the PRIMA Participating States are eligible for funding. Spanish entities participate through Agencia Estatal de Investigación (AEI).

**More info and call for proposals:** [Website](#)



## COST - European Cooperation in Science and Technology



**Period:** 2021-2027.

**Budget:** 3.181.000.000 €

### **General description:**

The European Cooperation in Science and Technology (COST) is a funding organisation for the **creation of research networks**, called COST Actions. These networking opportunities for researchers and innovators intend to strengthen Europe's capacity to address scientific, technological and societal challenges and offer an open space for collaboration among scientists across Europe (and beyond).

The three strategic priorities:

- Promoting and spreading excellence.
- Fostering interdisciplinary research for breakthrough science.
- Empowering and retaining young researchers and innovators.

The programme, which receives EU funding under the various research and innovation framework programmes, is **bottom up**, which means that researchers can create a network – based on their own research interests and ideas – **by submitting a proposal to the COST Open Call**. The proposal can be in any science field. COST Actions are highly interdisciplinary and open. On the other hand, **it is possible to join ongoing Actions**, which therefore keep expanding over the funding period of four years. They are multi-stakeholder, often involving the private sector, policymakers as well as civil society.

**Type of support:** Grants for setting up and coordinating R&I networks. Biannual calls.

**Who can participate?:** Researchers, at any stage of their career, who work in universities, research centers, large and medium-sized companies or any other public or private organization belonging to a COST member country.

**More info and call for proposals:** [Website](#)

**Period:** 2021 - 2027

**Budget:** 232.146.760,50 €

**General description:**

Eureka is the world's biggest public network for international cooperation in R&D and innovation, present in over 45 countries to foster **European competitiveness** and integration and **to encourage R&D cooperation**.

Organisations and companies applying through Eureka programmes can access funding and support from national and regional ministries or agencies for their international R&D projects. It provides the following services:

- To provide access to public funding.
- To drive international collaboration.
- To boost expansion into new markets.
- To offer personalised advice.

Funding programmes:

- **Eurostars:** Eureka's flagship SME funding programme that supports R&D-performing SMEs (alongside other types of organisations) leading international project consortia.
- **Clusters:** long-term, strategically significant industrial initiatives. They usually have a large number of participants, and aim to develop inclusive technologies of importance for European competitiveness.
- **Network projects:** flexible funding programme for all organisations collaborating on international R&D projects.
- **Globalstars:** as Network projects, calls for projects are launched between Eureka countries and one non-Eureka country.
- **InvestHorizon:** it offers trainings, workshops and international events.

**Type of support:** Grants and trainings.

**Who can participate?:**

Spanish entities participate through Centro para el Desarrollo Tecnológico Industrial (CDTI). Entities eligible are private companies and SMEs, but universities and research centres can participate as subcontracted entities.

**More info and call for proposals:** [Website](#)



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