NEWSLETTER N°9 2020 DECEMBER

With the support of the Service Facility

The Latin American and Caribbean network of National Contact Points Network (LAC NCP)





Dear colleagues from Latin America and the Caribbean

It is a pleasure for the Latin American and the Caribbean National Contact Points Network (LAC NCP Network) to share this last newsletter of the year. During all this period our objective as a Network has been to strengthen the capacities of the National Contact Points of Latin America and the Caribbean so that all are in the best conditions to disseminate, inform and assist researchers, public organizations, and private, civil society associations, promoting their participation in the Horizon 2020 Program.

With this newsletter, we try to bring information to researchers, universities, companies, civil society organizations, and any other type of institution that tends to promote science, technology, and innovation in the Latin American region. In 2021 we will continue to reinforce the task that we have been developing in the region. This year begins a new Framework Program (FP9) will be called Horizon Europe.

From the work we have been doing, we know that Latin America and the Caribbean have an excellent, innovative capacity that enables us to be very good partners in the different calls.

Our entire team is available to energize the network and increase the region's participation in the Horizon Europe Program, a challenge that awaits us in the approaching new year.

Claudia Romano Nuñez – Coordinator of the Liaison Office Linkedin

Our colleagues make up the Liaison Office:

Maite Irazabal, Alejandro Quinteros, Matias Takessian, Graciela Morelli.

We invite you to follow us on our social networks:











Message from Cristina Russo to the National Contact Points of Latin America and the Caribbean



Director of International Cooperation, Directorate-General for Research and Innovation of the European Commission.

With the end of 2020 approaching fast, we will be soon witnessing the opening of a new chapter in the research and innovation programmes of the European Union. It has been seven years since Horizon 2020 saw light as the biggest and most ambitious EU research and innovation (R&D) in history. It is now time to start turning our attention to a new horizon: in a few months' time, Horizon Europe will launch and with it many novel features.

One of the key priorities of the European Union is the plan, to make the EUs economy sustainable - by turning climate and environmental challenges into opportunities and making the transition just and inclusive for all. This is what we collectively call the European Green Deal.

You will all be aware of the recent opening of the European Green Deal Call, which mobilises \leq 1 billion in funding for research and innovation to help us achieve our ambitious Green Deal Goal.

As is tradition with Horizon 2020 (and will continue in Horizon Europe), the call is also open to our international partners, including the countries of Latin America and the Caribbean. And this is just the beginning: when Horizon Europe is launched, many new opportunities will come.

It would not be natural to speak about the Green Deal initiative without specifically mentioning the Latin American and Caribbean Region. There cannot be a global shift towards a green and sustainable society without the participation of Latin America at



the center of this effort. Not only is the region very close to the EU in terms of our common culture, languages, and values, but the countries of Latin America and the Caribbean are also famous for their incredible wealth of nature, which represents a substantial part of the world's mega-diverse countries.

Using Horizon Europe to support the joint work of the EU and Latin American scientists will help all of our citizens.

Of course, Horizon Europe will tackle many other pressing challenges, with the new missions presenting a unique opportunity to collaborate across borders on the highest priority issues.

It goes without saying that in light of this unprecedented year, health research will continue to be at the center of attention of our scientific communities and citizens. We have all been through difficult times this year, both professionally and personally, and long-term solutions to improve the protection of the health of our citizens will require a lot of effort and dedication. Horizon Europe will be there to mobilize the necessary resources, ensuring that our scientists have what they need for their work.

I know that many of you have followed with great interest the discussion on the recent relaunch of the bi-regional dialogue on our joint research and innovation initiative. In late October, senior officials from both regions met to outline the strategic roadmap for R&D cooperation for the coming years. This was an important step to give new energy to our joint R&D work.

As national contact points for Horizon 2020 and soon for Horizon Europe, I would like to thank you personally for all your work, dedication, and commitment, with which you create and deepen the links between Latin America and the Caribbean, our R&D program, and the European Union in general. Your efforts and skills are what makes the difference and I am very grateful to each of you for your valuable help to ensure that scientists in Latin America and the Caribbean can continue to benefit from Horizon 2020 and Horizon Europe for the benefit of all our citizens.

As we prepare to bid farewell to one of the most challenging years in our memory, let me express my hope that the opening of Horizon Europe will continue to have a positive impact on the world and your region. I am confident that our joint work under the new program it will continue with intensity and enthusiasm without diminishing.



Horizon Europe

Challenge for the next year 2021¹



Horizon Europe is the future Framework Program (9 PM) for Research and Innovation by the European Union for the period 2021-2027 and constitutes the extension of the Horizon 2020 program. It will begin in the second quarter of 2021.

It is the main initiative of the European Union for the promotion of research and innovation from the conceptual phase to the introduction in the market and serves as a complement national and regional funding.

In order to strengthen the scientific and technological foundations of the EU, promote its competitiveness and face the great global challenges, <u>Horizon Europe</u>, proposes improvements in its design which will optimize its impact to achieve greater coherence between the three basic pillars that it supports and the objectives of the program.

The evolution with respect to H2020 will be reflected in a renewed structure. The organization will continue, but will be redesigned for greater internal coherence and better alignment with the latest political priorities.

It envisages having a greater impact, through the creation of the new European Innovation Council, and greater openness through the strengthening of international cooperation, the reinforcement of the Open Science policy, and a new approach and organization of current European associations.

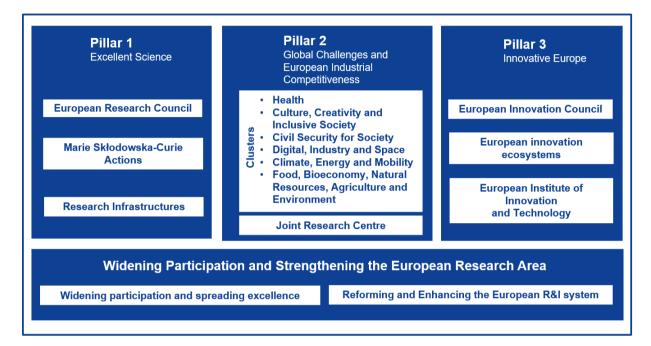
The changes and improvements in the structure are aimed at facilitating the achievement of the proposed objectives, making it more effective, and helping it to generate greater social value and more economic benefits. Research, development and innovation are the most important investments for everyone's future.

¹ https://op.europa.eu.



Pillars

HORIZON EUROPE: PRELIMINARY STRUCTURE



1. It will continue to focus on financing pioneering research projects promoted by researchers themselves through the well-known European Research Council, through scholarships and exchanges of researchers under the Marie Skłodowska-Curie Actions, and investment in world-class research infrastructures.

2. It will further address European political priorities. It will fund research directly related to societal challenges while strengthening technological and industrial capabilities, and setting up an EU-wide missions with ambitious targets to tackle some of our main problems. This also includes the activities of the Joint Research Center, which provides EU, national and policy makers with independent scientific data and technical support. It will give the necessary visibility to the essential role of the industry in the achievement of all the objectives of the program, especially when addressing global challenges.

3. It aims to make Europe a global leader in innovation, creator of new world markets, thanks to the European Innovation Council. It will contribute to developing the overall European innovation landscape, also strengthening the European Institute of Innovation and Technology (EIT), in order to promote the integration of business, research, higher education, and entrepreneurship.



Missions:

It will focus on 5 areas:

- 1) Adaptation to climate change, including social transformation
- 2) Cancer
- 3) Climate-neutral and smart cities
- 4) Healthy oceans, seas, coastal and inland waters
- 5) Soil health and nutrition

Mission objectives for 2030:

1. Prepare Europe to deal with climate change; accelerate the transition to a healthy and prosperous future within safe planetary limits; and expand solutions for resistance that unleashes social transformation.

2. Save more than 3 million lives and help you live longer and better. It aims to gain indepth knowledge of cancer, improve prevention, improve diagnosis and treatment, support the quality of life for all people exposed to cancer, and ensure equitable access to the above throughout Europe.

3. Support, promote and showcase 100 European cities in their systemic transformation towards climate neutrality by 2030 and turn these cities into centers of experimentation and innovation.

4. Clean marine and fresh waters, restore degraded ecosystems and habitats, decarbonize the blue economy to sustainable harness the essential goods and services they provide.

5. At least 75% of all soils in the EU are healthy and capable of providing the essential services we depend on for healthy food, people, nature, and climate.

Participation:

It aims for a stable legal framework with simplified rules and procedures.

The strategy is organized around the following:

Rules of participation aligned with the EU Financial Regulation. For all aspects that do not require specific rules, related to the nature of R&D, the rules of the general EU



Financial Regulation apply, which offers easier opportunities for synergies between programs.

A model business grant agreement, used in all EU funding programs, with the further simplification of the rules, facilitating synergies at the project level and further reducing error rates.

Simplified forms of financing (fixed rates, unit costs, lump sums, prizes), based on the experience of Horizon 2020.

Simpler rules for personnel costs. The complex and error-prone rules of Horizon 2020 will be replaced by a simple rule, based on daily rates. This approach will apply to all EU grants (centrally managed).

A control strategy that aims at greater simplification in the implementation of the project, reducing the level of error, and allowing controls based on risk, including better prevention and detection of fraud.

The evaluation process in Horizon Europe: fair, transparent, and objective

Three evaluation criteria: Excellence, Impact, Implementation.

Careful choice of expert evaluators: They are selected on the basis of their experience, but also geographical and gender grounds.

Adapted to new functionalities: For missions and EIC.



The calls for the European Green Deal remain open

1,000 million Euros for Science, Technology, and Innovation.



We share with you the calls of the European Green Pact and remind you that the closing date for all calls is January 26, 2021, 5:00 p.m. Brussels time.

1) Increasing climate ambition:

LC-GD-1-1-2020: Prevent and fight extreme wildfires with the integration and demonstration of innovative means (IA)

Budget: €72.000.000 Link: <u>https://ec.europa.eu/info/funding-</u> tenders/opportunities/portal/screen/opportunities/topic-details/lc-gd-1-1-2020

LC-GD-1-2-2020: Towards climate neutral and socially innovative cities (RIA) Budget: €53.000.000 Link:<u>https://ec.europa.eu/info/funding-</u>

tenders/opportunities/portal/screen/opportunities/topic-details/lc-gd-1-2-2020

LC-GD-1-3-2020: Climate Resilient Innovation Packages for EU Regions (IA) Budget: €42.000.000 Link:<u>https://ec.europa.eu/info/funding-</u> tenders/opportunities/portal/screen/opportunities/topic-details/lc-gd-1-3-2020



2) Clean, affordable and secure energy

LC-GD-2-1-2020: Innovative technologies for land and marine renewable energies and their integration into the energy system (RIA) Budget: €18.000.000 Link:<u>https://ec.europa.eu/info/funding-</u> tenders/opportunities/portal/screen/opportunities/topic-details/lc-gd-2-1-2020

LC-GD-2-2-2020: Develop and demonstrate a 100 MW electrolyzer that broadens the link between renewable energy and commercial / industrial applications (IA) Budget: €60.000.000

Link: <u>https://ec.europa.eu/info/funding-</u> tenders/opportunities/portal/screen/opportunities/topic-details/lc-gd-2-2-2020

3) Industry for a clean and circular economy

LC-GD-3-1-2020: Closing the industrial carbon cycle to combat climate change -Industrial viability of catalytic pathways for sustainable alternatives to fossil resources (IA) Budget: €80.000.000 Link:<u>https://ec.europa.eu/info/funding-</u> tenders/opportunities/portal/screen/opportunities/topic-details/lc-gd-3-1-2020

LC-GD-3-2-2020: Demonstration of systemic solutions for the territorial deployment of the circular economy (IA)

Budget: €60.000.000 Link:https://ec.europa.eu/info/funding-

tenders/opportunities/portal/screen/opportunities/topic-details/lc-gd-3-2-2020

4) Energy and resource efficient buildings

LC-GD-4-1-2020: Build and Renovate Energy and Resource Efficient (IA) Budget: €60.000.000 Link:<u>https://ec.europa.eu/info/funding-</u>

tenders/opportunities/portal/screen/opportunities/topic-details/lc-gd-4-1-2020



5) Sustainable and smart mobility

LC-GD-5-1-2020: Green airports and ports as multimodal hubs for smart and sustainable mobility (AI)

Budget: €100.000.000 Link:<u>https://ec.europa.eu/info/funding-</u> tenders/opportunities/portal/screen/opportunities/topic-details/lc-gd-5-1-2020

6) Farm to fork

LC-GD-6-1-2020: Test and Demonstrate Systemic Innovations in Support of Farm-to-Fork Strategy (IA) Budget: €74.000.000 Link:<u>https://ec.europa.eu/info/funding-</u> tenders/opportunities/portal/screen/opportunities/topic-details/lc-gd-6-1-2020

7) Biodiversity and ecosystems

LC-GD-7-1-2020: Restore biodiversity and ecosystem services (IA) Budget: €80.000.000 Link:<u>https://ec.europa.eu/info/funding-</u> tenders/opportunities/portal/screen/opportunities/topic-details/lc-gd-7-1-2020

8) Zero-pollution, toxic-free environments

LC-GD-8-1-2020: Innovative and systemic zero pollution solutions to protect health, environment and natural resources from persistent and mobile chemicals (RIA) Budget: €40.000.000

Link: <u>https://ec.europa.eu/info/funding-</u> tenders/opportunities/portal/screen/opportunities/topic-details/lc-gd-8-1-2020

LC-GD-8-2-2020: Fostering Regulatory Science to Address Combined Exposures to Industrial Chemicals and Pharmaceuticals: From Science to Evidence-Based Policy (RIA)

Budget: €20.000.000 Link:<u>https://ec.europa.eu/info/funding-</u> tenders/opportunities/portal/screen/opportunities/topic-details/lc-gd-8-2-2020



9) Strengthening knowledge

LC-GD-9-1-2020: Capacities and services of European research infrastructures to address the challenges of the European Green Deal (RIA) Budget: €28.000.000 Link:<u>https://ec.europa.eu/info/funding-</u> tenders/opportunities/portal/screen/opportunities/topic-details/lc-gd-9-1-2020

LC-GD-9-2-2020: Develop end-user products and services for all stakeholders and citizens that support climate adaptation and mitigation (RIA) Budget: €25.000.000 Link:<u>https://ec.europa.eu/info/funding-</u> tenders/opportunities/portal/screen/opportunities/topic-details/lc-gd-9-2-2020

LC-GD-9-3-2020: Transparent and accessible seas and oceans: towards a "digital twin" of the ocean (IA) Budget: €12.000.000 Link:<u>https://ec.europa.eu/info/funding-</u> tenders/opportunities/portal/screen/opportunities/topic-details/lc-gd-9-3-2020

10) Empowering Citizens

LC-GD-10-1-2020: European capacities for deliberation and citizen participation for the Green Deal (RIA) Budget: €10.000.000 Link:<u>https://ec.europa.eu/info/funding-</u> tenders/opportunities/portal/screen/opportunities/topic-details/lc-gd-10-1-2020

LC-GD-10-2-2020: Behavioral, social and cultural change for the Green Deal (RIA) Budget: €10.000.000

Link:<u>https://ec.europa.eu/info/funding-</u> tenders/opportunities/portal/screen/opportunities/topic-details/lc-gd-10-2-2020

LC-GD-10-3-2020: Enable citizens to act on climate change, for sustainable development and environmental protection through education, citizen science, observational initiatives and civic engagement (IA)

Budget: €25.000.000

Link: <u>https://ec.europa.eu/info/funding-</u> tenders/opportunities/portal/screen/opportunities/topic-details/lc-gd-10-3-2020



News

Informative webinars on the European Green Deal - Horizon 2020.

Within the framework of the Service Facility, during the months of November and December 2020, the technical team of the Latin American and Caribbean Network of National Points of Contact (LAC NCP Network) carried out a series of informative webinars focused on the Caribbean region and Latin America. With the aim of promoting and disseminating the calls for the European Green Pact Program and increasing the participation of Latin American researchers in it.



Nicaragua: The seminar "Workshop of the International Network of NCP" had the participation of 50 researchers from this country, representatives of the Nicaraguan Council of Science and Technology (CONICYT), Universities, and the National Contact Points, among others.



Uruguay: In these instances, 50 people participated, including authorities, teachers, and researchers from all National Universities, Civil Society Organizations, NGOs, Research Centers. The various national institutions were informed about the Horizon 2020 Program, the open calls of the European Green Deal, and generalities of the next Horizon Europe program were commented on.



EU-LAC Foundation: The II Seminar "Strengthening of Capacities in Institutions of Latin America and the Caribbean to apply to the financing of Projects within the Future Program Horizon Europe", counted with the participation of authorities of the European Union, of the Ministry of Science and Technology Argentina, of the Uruguayan Agency for International

Cooperation, and 40 researchers from all over Latin America. Good practices and lessons learned from Horizon 2020 and the operation of the new Horizon Europe Program were reported.



Cuba: The Virtual Seminar "Horizon 2020 - Calls for the Green Pact", had the participation of authorities of the European Union in Cuba, the Ministry of Science, Technology, and Environment of Cuba, the Ministry of Foreign Trade and Foreign

Investment, Universities, Research Institutes and Researchers.



Enterprise European Network: Instrument of support and cooperation for the participation of Companies.

The Enterprise Europe Network Marketplace: How does it work? Implying? What benefits does it offer?

Contribution of the Madri + d Foundation for Knowledge - Luciana Ayciriex²



"The distinctiveness of the Marketplace that the Enterprise Europe Network proposes goes beyond the conventional platform for meeting sellers and buyers. It proposes a large Database of Cooperation Opportunities that allow locating not only technological and commercial

opportunities, but also allows the search for international partners for collaborative research and innovation projects ".

Today, Marketplaces are becoming increasingly useful tools for the dissemination of research and its results, as well as for the exploitation of capacities. On the stages of promotion and commercialization of technologies and businesses, these markets are presented as a great opportunity for the intermediation, offering an online platform that allows locating opportunities that lead to commercial operations.

There is a wide typology of the *Marketplace*, from generalists to thematic and sectoral ones, as well as those that disseminate technological offers and demands, or only technological offers. The latter is the most common among universities and research centers that have websites to promote their technological offers or draw up specific catalogs that describe their technologies.

What is distinctive is that the Marketplace that the Enterprise Europe Network (<u>EEN</u>) proposes goes beyond the conventional platform for meeting sellers and buyers. It raises a **large Database of Cooperation Opportunities**, thanks to **the publication and dissemination of offers and demands by researchers, businessmen, entrepreneurs, inventors, etc.**, which allow locating not only technological and commercial

² Luciana Ayciriex: Graduated in International Relations with a master's degree in International Cooperation and Management of Public Policies, Programs and Development Projects. I have professional experience of more than 15 years in the management of international cooperation and management of interdisciplinary programs and projects with the European Union, Latin America and the Caribbean.



cooperation opportunities but also allows the search for international partners for collaborative projects.

Another point that makes this space special is that it is not simply an online platform in



which companies directly enter and interact, but they have at their disposal the support of network managers who filter and focus information according to stakeholder needs.

Completely free of charge, the Enterprise Europe Network provides the possibility of **receiving**

individualized support to interested parties throughout the process and, if necessary, also offers assistance during negotiations within the framework of cooperation and collaboration opportunities that materialize through this platform.

Having a network of **3,000 managers in more than 65 countries and more than 600 locations around the world**, allows you to build trust and establish personal relationships across borders and cultures.

This platform also generates a great benefit for all types of institutions; public and private and especially for small companies that have just started, with **the possibility of publicizing their technologies, services, and products and expanding their network of contacts around the world.** It should be noted that this platform has been consolidating since 2007, the year in which it began its path of supporting internationalization.

From the commercial viability of products and services to the search for partners to manufacture, distribute, jointly develop or enter new markets, the <u>EEN</u> Marketplace makes the largest online database of commercial opportunities available free of charge. Europe technologies, extending it to regions outside its borders. The diversification of clients is another of the great benefits that this network provides.

The Network manages the largest online database of business and technology opportunities in Europe to find international partners.

Entities seeking collaborators in other countries can currently find more than 5,000 active profiles registered in this database, including supply and demand, commercial or technological profiles, as well as partner searches to complete consortia of research and innovation projects.



On the other hand, they can also publish their own cooperation profiles, to expand their business internationally through collaborations or alliances with partners from other countries, either offering their capabilities or demanding what they need to meet commercial or technological needs.

How does it work?

As mentioned above, the <u>EEN</u> *Marketplace* works as a large Database of Cooperation Opportunities where you can search and **find profiles of commercial and technological supply and demand** and also **search profiles for partners for projects** that are submitted to calls of the European Union or international organizations.

In addition to the *Marketplace*, there are other channels through the network to help companies find partners, mainly through participation in bilateral and multilateral meetings and trade missions. In parallel to large international fairs or events, the network organizes what we call *Brokerage Events* that constitute physical spaces (now in a pandemic, they take place virtually) within a fair where companies can meet with closed agendas. To know how brokerage events work you can visit the <u>blog</u> entry.

Another interesting point is the **network aspect in which the <u>EEN</u> managers work**. They carry out their activities in groups at the sectoral, thematic, and work level, which implies that when what is demanded is not found through the most "formal" and open channels of the network, managers use direct contact through these closed channels, which constitute internal forums to help your customers find what they are looking for.

The search portal



In the "<u>Search current</u> <u>opportunities</u>" section of the Enterprise Europe Network website, those profiles that have a closer expiration date are highlighted in

the first rows of the central drop-down. **The profiles are valid for 12 months** on the platform, except for Research and Development profiles (search for partners for projects), the duration of which is determined according to the closing date of the call. **The publication time of the profile may be extended for a period of 6 more months.**



For its part, in the drop-down on the left, you can filter the search by type of profile (Commercial / Technological / Research and Development), by demand or offer, by country of origin, and you can also perform advanced searches by keywords.

If you cannot find what you are looking for, you can contact a network node, which will adjust the search and help you create your own profile.

An important point of the <u>EEN</u> Marketplace is that **all profiles are anonymous**. Neither the name of the company, nor the commercial brand, nor images of logos, nor data with which the company that publishes it can be clearly identified can be included. The reason for this requirement is **to give priority to the content of the profile and ensure equal opportunities between companies that are more and less well known**. The focus, therefore, will be on the quality of what is being told in the profile description.

A profile is a demand or offer for international cooperation and summarizes essential information about the nature of the offer or demand, the customer and the expected cooperation. When there is an expression of interest about a profile and both parties are interested in contacting, the <u>EEN</u> nodes that represent those interested parties will provide the contact information so that they can communicate and analyze whether the interests of both parties are aligned and thus, advance cooperation.

How to find partners in four steps:

- ✓ Search the database based on your criteria
- ✔ Express your interest by telling us about your company and products
- ✔ We will put you in touch with interested partners
- ✓ You can receive personalized advice through the negotiation process

<u>Important</u>: The published **profiles are visible to any user** (no registration required) and are one of the key tools of the <u>EEN</u> network to help clients find the right partner for their international activity.

Generate an expression of interest (EoI)

✓ When after a search for profiles on the platform, a profile of interest is identified or more information is required, click on the *"Express your interest" button* and three fields will appear that must be completed before sending the expression of interest:

✓ What type of technology, business, or research collaboration are you interested in?

✓ What other information do you need to be able to assess this opportunity?



✓ Brief presentation of the interested company



Expressions of interest can also be generated through the <u>EEN</u> managers who will help prepare the corresponding information. The network managers will check with their clients that their interests coincide and will put them in contact, providing them with the necessary assistance to continue in the way of cooperation.

The network managers will check with their clients that their interests coincide and will put them in contact, giving them the necessary assistance to continue on the path of cooperation.

Profile types

 \checkmark Commercial offer. When looking for collaborators or investors in other countries to market products or services.

 \checkmark Commercial demand. When looking for services or products from other countries, or companies from other countries in which to invest.

 \checkmark Technological offer. When a specific technology, process , or know-how is offered to potential partners or collaborators from other countries.

✓ Technological demand. When looking for a specific technology, process, or knowhow that a potential partner or collaborator from another country can provide.

 \checkmark Collaboration in R + D + i. When looking for international partners for participation in project proposals to international programs.

Important: if you are interested in publishing a profile, you must contact the members of the network in the geographical area where you are.

Some benefits of the **<u>EEN</u>** Marketplace

 \checkmark Increased potential by reaching a very large number of countries, regions, and institutions, generating great visibility.

 \checkmark It allows having one more tool to check the degree of acceptance that our products and services have in other territories.

 \checkmark It is a common space where all parties benefit.

 \checkmark The positioning of the platform as the largest European network of companies with internationalization potential. It is the largest online database of business and technology opportunities in Europe



National Contact Points



The NCP LAC NETWORK team has been working to support countries, in order to increase the participation of institutions and researchers in the largest cooperation program of the European Union, for research and innovation, Horizon 2020. In this sense, the work carried out by the National Contact Points is important.

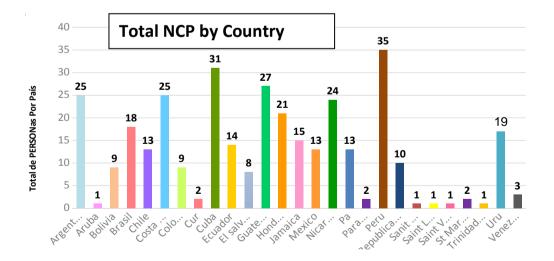
Their functions are:

I) Disseminate and inform the funding opportunities of the H2020 program among the research community in their countries.

II) Advise and assist potential applicants in the preparation, presentation, and monitoring of their proposals.

III) Offer support during project execution.

This year, Argentina, Brazil, Chile, Costa Rica, Curacao, Ecuador, Peru, Antigua and Barbuda, Colombia, Nicaragua, Uruguay, Sain Marteen, and Saint Vicent have updated their National Contact Points.



Source: Funding and Tenders



The Latin American and Caribbean National Contact Point Network

What is it?

The Latin American and Caribbean National Contact Point Network (LAC NCP Network) is made up of all the National Contact Points officially designated by a CELAC State through the main competent body in Science, Technology, and Innovation and which have been recognized by the European Commission through its official appointment.

What are its goals?

The objective of the <u>LAC NCP Network</u> is to promote and increase the participation of academia, companies, and institutions in the Horizon 2020 Program in order to democratize access opportunities between the different countries of the Region.

It seeks to create an effective and dynamic, proactive, and sustainable network to stimulate closer cooperation between all national contact points in Europe, Latin America and the Caribbean.

Its specific objectives are: to strengthen the appointment and motivation of the NCPs in the CELAC region and to improve the participation of these countries in H2020.

How does it work?

The <u>NCPs</u> are appointed for each of the thematic areas of the H2020 Program, as well as for the cross-cutting areas. They are structured in the following way:

- 1) NCP National Coordinator.
- 2) Legal and Financial Aspects.
- 3) Companies.
- 4) Access to finance.
- 5) European Research Council.
- 6) Future and Emerging Technologies.
- 7) Marie Sklodowska-Curie Actions.
- 8) Research Infrastructures.
- 9) Information and Communication Technologies (ICT).
- **10)** Nanotechnologies, advanced materials, advanced manufacturing and processes.
- 11) Space.
- **12)** Health, demographic change and well-being.
- **13)** Food security, sustainable agriculture, marine and maritime research and bioeconomy; Biotechnology.



- **14)** Safe, clean and efficient energy
- **15)** Intelligent, ecological and integrated transport.
- **16)** Climate action, resource efficiency and raw materials.
- 17) Inclusive, innovative and reflective societies.
- 18) Security.
- 19) Euratom.
- 20) Joint Research Center.
- 21) Advanced manufacturing and processing.
- 22) Science and for Society.

All NCPs can be found in the following link:

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



Thematic Networks

We invite you to upload the profiles of your institutions in the thematic networks. They are a fundamental tool to find partners, by virtue of offering association sessions during events and guides to partner search platforms, analysis of the results of the evaluation of participation in the calls for Horizon 2020, information, events in all aspects of the Horizon 2020 Program and Horizon Europe.





Below we share the guides:

Cuía para el establecimiento de Oficinas de Enlace con la Unión Europea en Latinoamérica y el Caribe	GuidefortheestablishmentofLiaisonOfficeswiththetheEuropeaninLatinAmericaandtheCaribbean.	Manuel de participación en el Programa Marca de Investigación e Innovación de la Unión Europea	Manualforparticipation in theFramework ProgramforResearchandInnovationofEuropean Union
Guia para la participanón existas de MITOUROES Latinoamericana y Cartierias en las ACCONES MARE SACIOWSKA-Culte	Guideforthesuccessfulparticipation of LatinAmericanAmericanandCaribbeanINSTITUTIONS in theMARIESKLODOWSKA-CURIEACTIONS.	Gula para la participación existas de INVESTIGADORES Latinaemericanos y Caliberios en las ACCIONES MARIE SILADOWSKA-CUINE	Guide for the successful participation of Latin American and Caribbean RESEARCHERS in MARIE SKLODOWSKA-CURIE ACTIONS



Videos



Below we share support material to develop Horizon 2020 projects:



General information about Horizon Europe Link https://www.youtube.com/watch?v=CimJI88c4fE



Intellectual Property in Horizon 2020 Link https://www.youtube.com/watch?v=AjPI-dprQbk



Horizon 2020 – How to apply Link https://www.youtube.com/watch?v=mmN0NccQCD0



What is the Green Deal? <u>Link</u> https://www.youtube.com/watch?v=zf74KGVOhm4



European Green Deal Link https://www.youtube.com/watch?v=nEWiL7A9kIY



European Research and Innovation Conference
Link
https://research-innovation-days-conference.online/hubs/green-deal



Horizon Europe Link https://www.youtube.com/watch?v=RCHtWPbKaO4



We share the open calls for the HORIZON 2020 Program:

	European Union	Research and Innov	vation Program 2014-2020 (Horizon 2020) - I	Rev. December 24	1 , 2020 -
Closing dates in 2020 - 2021					
	Thematic Areas	Acronym	Call Title	Deadline	Budget (millions €)
1	Digitization and Transformation	DT- transformatios- 24-2020	European space for museum collaboration and innovation. (CSA)	12/01/2021	1 000 000
2	Increasing climate ambition	LC-GD-1-1-2020	Prevent and fight extreme forest fires with the integration and demonstration of innovative means. (IA)	26/01/2021	72 000 000
3	Increasing climate ambition	LC-GD-1-2-2020	Towards climate neutral and socially innovative cities. (RIA)	26/01/2021	53.000.000
4	Increasing climate ambition	LC-GD-1-3-2020	Climate-resilient innovation packages for EU regions. (IA)	26/01/2021	42.000.000
5	Clean, affordable and secure energy	LC-GD-2-1-2020	Innovative land and marine renewable energy technologies and their integration into the energy system. (RIA)	26/01/2021	18.000.000
6	Clean, affordable and secure energy	LC-GD-2-2-2020	Develop and demonstrate a 100 MW electrolyzer that broadens the link between renewable energy and commercial / industrial applications. (IA)	26/01/2021	60.000.000
7	Industry for a clean and circular economy	LC-GD-3-1-2020	Closing the industrial carbon cycle to combat climate change - Industrial viability of catalytic pathways for sustainable alternatives to fossil resources. (IA)	26/01/2021	80.000.000
8	Industry for a clean and circular economy	LC-GD-3-2-2020	Demonstration of systemic solutions for the territorial deployment of the circular economy. (IA)	26/01/2021	60.000.000
Ð	Energy and resource-efficient buildings	LC-GD-4-1-2020	Build and renovate efficiently in terms of energy and resources. (IA)	26/01/2021	60.000.000
10	Sustainable and	LC-GD-5-1-2020	Green airports and ports as multimodal hubs for smart and sustainable mobility.	26/01/2021	100.000.000



	smart mobility		(IA)		
11	Farm to fork	LC-GD-6-1-2020	Test and demonstrate systemic innovations in support of the farm-to- fork strategy. (AI)	26/01/2021	74.000.000
12	Biodiversity and ecosystem services	LC-GD-7-1-2020	Restore biodiversity and ecosystem services. (IA)	26/01/2021	80.000.000
13	Biodiversity and ecosystem services	LC-GD-8-1-2020	Innovative and systemic zero pollution solutions to protect health, environment and natural resources from persistent and mobile chemicals. (AI)	26/01/2021	40.000.000
14	Biodiversity and ecosystem services	LC-GD-8-2-2020	Advancing Regulatory Science to Address Combined Exposures to Industrial Chemicals and Pharmaceuticals: From Science to Evidence-Based Policy. (RIA)	26/01/2021	20.000.000
15	Strengthening our knowledge	LC-GD-9-1-2020	Capacities and services of European research infrastructures to address the challenges of the European Green Deal. (RIA)	26/01/2021	28.000.000
16	Strengthening our knowledge	LC-GD-9-2-2020	Develop end-user products and services for all stakeholders and citizens that support climate mitigation and adaptation. (RIA)	26/01/2021	25.000.000
17	Strengthening our knowledge	LC-GD-9-3-2020	Transparent and accessible seas and oceans: towards a "digital twin" of the ocean. (IA)	26/01/2021	12.000.000
18	Empowering citizens	LC-GD-10-1-2020	European capacities for deliberation and citizen participation for the Green Deal. (RIA)	26/01/2021	10.000.000
19	Empowering citizens	LC-GD-10-2-2020	Behavioral, social and cultural change for the Green Pact. (RIA)	26/01/2021	10.000.000
20	Empowering citizens	LC-GD-10-3-2020	Enable citizens to act on climate change, for sustainable development and environmental protection through education, citizen science, observational initiatives, and civic engagement. (RIA)	26/01/2021	25.000.000
21	subsidies	MSCA-NIGHT- 2020bis	European night of researchers. (CSA)	12/01/2021	8.000.000



22	subsidies	S2R-UTrain-Prize- 01-2020	Innovative solution that will allow tracking of all commercial freight trains, of all railway companies, covering the entire European network. (IPR Inducment Prize)	21/09/2021	500 000
23	subsidies	Space-EICPrize- 2019	EIC Horizon Award for Low-Cost European Space Launch. (Inducement Prize)	01/06/2021	10.000.000
24	subsidies	Epidemics- EICPrize-2020	EIC Horizon Award for Early Warning for Epidemics. (Inducement Prize)	16/02/2021	5.000.000