

The Latin American and Caribbean Network of National Contact Points (LAC NCP NETWORK) - Horizon Europe Programme



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It is a pleasure for the Latin American and Caribbean Network of National Contact Points (LAC NCP Network) to greet you and share with you the newsletter N° 26, the fifth edition of 2023.

Since the creation of the Network in 2017, our goal is to democratize and bring information closer to researchers, universities, companies, civil society organizations and any type of institution that tends to promote science, technology and innovation in the Latin American and Caribbean region (LAC).

In this line, we work to strengthen the capacities of the National Contact Points of Latin America and the Caribbean (NCP) so that all of them are in a better position to disseminate, inform and assist researchers, public and private organizations, civil society associations, encouraging their participation in the European Union's framework programs.

The team is available to energize the network, to increase the participation of the region in the Horizon Europe Program and to face the challenges ahead.

LAC NCP LAC Network team:

- Claudia Romano Núñez - Coordinator RED LAC NCP [Linkedin](#)
- Alejandro Quinteros [Linkedin](#).
- Nadia Stratta [Linkedin](#)
- Assistant: Gimena Pérez

Furthermore, it is made up of all the NCPs in the region, whom we would like to thank especially for their work.

We invite you to follow us on our social networks:



redlacncp@auci.gub.uy



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[Youtube](https://www.youtube.com/@redlacncp) <https://www.youtube.com/@redlacncp>

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"Global Dimension and Sustainability of Research Infrastructures"

September 25th and 26th

The event was organized by the Spanish Ministry of Science and Innovation in collaboration with the Spanish Foundation for Science and Technology (FECYT), in the framework of the Spanish Presidency of the Council of the European Union (EU2023ES).

More than 100 researchers, infrastructure directors, policy makers and representatives of international organizations gathered there to create synergies and reflect on the challenges of sustainability of research infrastructures, as well as their global dimension.



The event featured four main panels over the two days. The first of these was on "Sustainability: Sources of funding, governance and competencies". On the second day, Isabel Díaz, from the Department of International Relations of the Spanish National Research Council (CSIC), moderated the panel "The Environmental Challenge", and then gave way to the third panel, "The Global

Dimension of Research Infrastructures", in which Claudia Allen Amaro, Instruct ERIC, participated.

The last panel of the event, "The Changing Context of International Cooperation", was moderated by the Deputy Director General for the Internalization of Science and Innovation of the Spanish Ministry of Science and Innovation, Inmaculada Figueroa; and also included presentations by the Head of Unit - International Cooperation



Policy of the European Commission (EC), Martin Penny; the head of the Global Science Forum (GSF), OECD, Carthage Smith; the president of the SESAME Council, Rolf Heuer; the head of the Ibero-American Office of FECYT, Sabina Guaylupo; and the Technical Secretary of the CELAC Working Group on Research Infrastructures, Claudia Romano.

Martin Penny presented the European strategy for international cooperation in a changing world, which aims to preserve openness in research and innovation cooperation while promoting reciprocity.



For his part, Carthage Smith stressed the importance of security in research, emphasizing the prevention of intervention by unwanted actors - state and non-state - in the research process.

Rolf Heuer presented the case of SESAME (Synchrotron-light for Experimental Science and Applications in the Middle East) as an example of good practice in which multiple international organizations cooperate.

Claudia Romano, who was the only speaker from the Latin American and Caribbean region, emphasized the importance of coordinating actions between the two blocs of countries and the need for greater involvement and support from both regions. She stressed the importance of working in "regional hubs", according to the priority issues defined by both regions: health, energy, food security, new technologies, biodiversity and climate change; and the most powerful infrastructures, with international capacity and links, oriented to collaboration.

Finally, Sabina Guaylupo presented the case of the EU-LAC Resinfra Project, with special emphasis on the positive effect it had in fostering cooperation between research infrastructures in both regions and on the impact of the actions undertaken.

The final declaration of the event refers to Research Infrastructures (RI) as a fundamental pillar of excellent research and innovation (R&I) ecosystems, which allows expanding and developing the frontiers of knowledge, cutting-edge technology, innovation, experimental devices and technical resources. The integration of multidisciplinary teams is a contribution to the local, regional and global development of academia in collaboration with industry, which contributes to the Sustainable Development Goals (SDGs).

Recordings: <https://infrasevent.presidencyeu.es/>

Declarations: https://infrasevent.presidencyeu.es/wp-content/uploads/2023/09/230926_Declaration_Tenerife.pdf



12th Meeting of the EU-CELAC Working Group on Research Infrastructures

September 27th and 28th

The activity was attended by the co-chair of CELAC, Fernando Amestoy, former director of the Institute of the Technological Pole of Pando, Uruguay; and the co-chair of the European Union, Martin Penny, from the Directorate General for Research and Innovation of the European Commission and delegates from both regions.



The first day included a speech by José Luis Martínez Peña, president-elect of the European Strategy Forum on Research Infrastructures (ESFRI), who presented the forum as a model for the Latin American and Caribbean region. This was followed by the panel discussion "Creation of IR centers/networks in LAC in the areas of health, climate change and biodiversity. Benefits and challenges".



This was followed by the selection of the research infrastructures in which the study visits will take place in 2024, focusing on three thematic areas: climate change, biodiversity and health. In the case of LAC, the infrastructures selected were: the Pasteur Institute of Montevideo in Uruguay; the National Institute of Amazonian Research (INPA) in Brazil; and the Center for Genetic Engineering and Biotechnology (CIGB) in Cuba.

Claudia Romano also moderated the discussion on the content and organization of the 2023-2024 work. At the same time, with the unanimous support of those present, the Technical Secretariat of the CELAC Working Group, carried out by her since the beginning of the group, was formalized, in addition to confirming the continuity of Fernando Amestoy as co-chair of the CELAC Working Group.

During the second day, Pilar Rico-Castro, from the Spanish Foundation for Science and Technology, and Lautaro Matas, from LA Referencia, conducted a dialogue on Open Science in Research Infrastructures in the EU and LAC. In turn, a policy workshop on open science was held, with special focus on the link with the thematic areas mentioned above.



Finally, the delegates participated in a study visit to the Teide Observatory, touring its facilities.

The event was coordinated by the Service Facility, and we congratulate Kathrin Megerle and Lisa Nieth for their work.

The group meets twice a year and is composed of representatives officially appointed by the science and technology governing bodies of the European Union and Latin America and the Caribbean. It aims to cooperate on research infrastructures and address global challenges such as climate change, biodiversity and health.

It also aims to align and harmonize bi-regional policy coordination and share best practices in policy development and mapping of research infrastructures, in order to make the best use of those available intra- and extra-regionally.



Participating Latin American and Caribbean institutions:





MSCA-NET Project: trainings for Argentina, Colombia, Costa Rica, Peru and Uruguay.

On October 9 and 10, the Spanish Foundation for Science and Technology (FECYT), the Foundation for Knowledge Madri+d, organized in the framework of the MSCA NET project (Horizon Europe) the training "Twinning for third country NCP mentoring scheme" in Madrid, Spain.



Participants included Eliana Ulate NCP MSCA from Costa Rica, Rocío Casildo, NCP MSCA from Peru, Laura Peña and Catherine Fonseca, NCPs MSCA from Colombia, Paula Brennan, NCP MSCA from Argentina, and Claudia Romano, NCP MSCA from Uruguay.

The conference aimed to strengthen and deepen the knowledge of Latin American NCPs in MSCA actions, was led by Gerad Bros Policy Officer of the European Commission, Cristina Gómez Corchete and Xavier Eekout; NCP of MSCA of Spain in FECYT and Jesús Rojo Head of Unit - Technology Transfer and European Programs at the Foundation for Knowledge Madri+d and NCP MSCA in Spain.



The conference was aimed at strengthening and deepening the knowledge of Latin American NCPs in MSCA actions, and was led by Gerad Bros Policy Officer of the European Commission, Cristina Gómez Corchete and Xavier Eekout; NCP of MSCA of Spain in FECYT and Jesús Rojo Head of Unit - Technology Transfer and European Programs at the Foundation for Knowledge Madri+d and NCP MSCA in Spain.

Two success stories were also presented. On the one hand, Santiago Rello, EU Manager, Instituto de Investigación Sanitaria del Hospital La Paz, introduced examples of successful cases of MSCA beneficiaries. Cristina Martínez-Zaldivar, EU Manager, University of Granada, provided recommendations on how to improve support to researchers from the institutional role.





Exchange Opportunities - MSCA Staff Exchange

October 18th



The LAC NCP Network, Euraxess LAC, FECYT and MSCA-NET organized a webinar on the call for personnel exchange of the Marie Skłodowska-Curie Actions (MSCA)

program, with the aim of providing information on the characteristics of this program to those interested. More than 70 researchers from the region participated.

Cristina Gómez, NCP MSCA from Spain, presented the characteristics and requirements of the call. Then Charlotte Grawitz, Regional Coordinator of EURAXESS LAC, introduced the services that the organization provides to researchers interested in participating in these actions. Alejandro Quinteros, LAC NCP Network, provided details on the activities that the network has been carrying out with the national contact points in the region and those interested in participating in the HE programs.

Afterwards, researchers shared their personal experiences in the framework of these opportunities:

- Milton Rosero Moreano - Department of Chemistry, Faculty of Exact and Natural Sciences, University of Caldas, Colombia.
- Yanio Hernández Heredia - Researcher of the Project for AI topics, First Vice-Rector of the Universidad de las Ciencias Informáticas, Cuba
- Eduardo Chávez Molina - Researcher of the Gino Germani Institute, University of Buenos Aires, Argentina

Link: <https://euraxess.ec.europa.eu/worldwide/lac/events/webinar-lac-institutions-spanish-msca-staff-exchanges-call-2023>



Panama NCP training in the Horizon Europe Program

October 24th - 27th

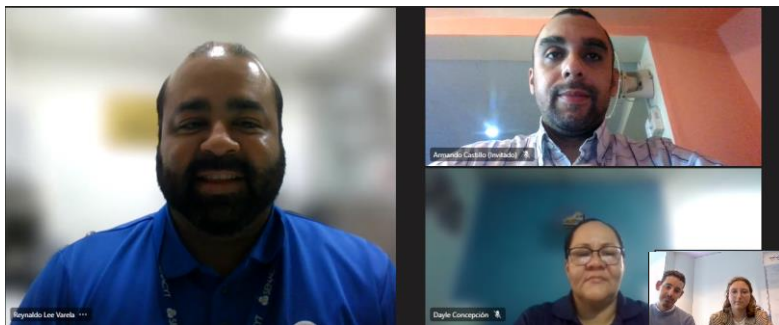
The workshop was organized by the National Secretariat for Science, Technology and Innovation (SENACYT) and the Uruguayan Agency for International Cooperation (AUCI) -



Latin American and Caribbean Network of National Contact Points (LAC NCP Network), with the participation of Panamanian NCPs.

It was held in a virtual format and had the objective of working with the NCPs on their role, providing them with tools that they can apply in the exercise of this function, as well as introducing them to the Horizon Europe program and the opportunities it offers.

On the first day, the Senior Official Meeting and the EU-CELAC Working Group on Information Infrastructures were presented as instances of interest; the functions and role of the National Contact Points, as well as the work carried out by the LAC NCP Network.



During the second day, details were provided on the structure of the Horizon Europe program, and the three calls for Marie Skłodowska Curie Actions: Doctoral Networks, Postdoctoral Fellowships and Staff

Exchange.

Likewise, the last two days focused on the different tools for partner search, as well as familiarization with the main web pages: funding and tenders, Euraxess and CORDIS.

The LAC NCP Network would like to thank Anabella Vásquez for her initiative and José Antonio Castellero for his support to this workshop.

MSCA Staff Exchange calls opened

On October 5, the calls for Staff Exchange opportunities in the framework of the Marie Skłodowska-Curie Actions opened. Interested researchers can submit their projects until February 28, 2024.

These actions promote international, intersectoral and interdisciplinary collaboration in research and innovation. Its modality is based on the exchange of personnel, knowledge and ideas in all phases of innovation, fostering a shared culture of research and innovation that welcomes and supports creativity and entrepreneurship, helping to turn ideas into new products, services or processes.

The aim is to develop sustainable collaborative projects between different organizations from the academic and non-academic sectors (in particular SMEs), based in Europe and third countries. The exchanged personnel benefit from new knowledge, skills and professional development perspectives, while the participating organizations increase their research and innovation capabilities.

These projects can last up to four years. The mobility of seconded staff can last from one month to one year. The staff involved must return to their sending organizations after the secondment to pass on the knowledge acquired during their secondment.

More information on the characteristics of this program can be found at the following link: <https://marie-sklodowska-curie-actions.ec.europa.eu/actions/staff-exchanges>

6 steps to prepare your application

Prepared by the European Commission

If you are considering applying for MSCA staff exchanges, here are some useful tips and guidance to start preparing your proposal.

➤ Step 1: Know how the call works

Consult the [MSCA Work Program](#) and [annexes](#) for full details on the call.

- The Funding and Bid Opportunities Portal offers useful resources such as the Guide for Applicants
- a set of official Frequently Asked Questions
- proposal templates and application forms, evaluation forms and evaluation criteria, and many other resources.





In addition, webinars and hands-on workshops are developed to learn more about the solicitation. The [national contact points of MSCA](#), [Euraxess Worldwide](#) and the LAC NCP Network organize information sessions on a regular basis.

The MSCA-NET project, led by the MSCA National Contact Points, offers complementary resources to support applicants.

[Examples of previously funded staff exchange projects can be found in CORDIS](#), the European Commission's official project database.

- Step 2: Ensure that you meet the eligibility requirements

Organizations

Organizations from all socio-economic sectors in any country are eligible to apply for Staff Exchanges. This includes

- higher education institutions
- research institutions and infrastructures
- Private sector organizations, including industry, business and small and medium-sized enterprises.
- Public sector organizations, including national, regional and local governments, agencies and museums.
- Other socio-economic actors, including NGOs, charities, etc.

Participating organizations host and train seconded staff from other project partners in their own facilities, and send staff abroad to other organizations in the consortium - for a period of 1 to 12 months. The modalities of participation differ depending on where the organization is based:

- Organizations based in EU Member States and in countries associated with the Horizon Europe program can participate as beneficiaries (eligible for funding, can second, host and train staff members).
- Organizations based in all third countries can participate as associated partners.
 - Low and middle income third countries can second their staff and host and train staff seconded from other partners in EU Member States and Horizon Europe associated countries, charged to the project costs.
 - Organizations based in high-income third countries can host and train seconded staff from other partners in EU Member States and countries associated to the Horizon Europe program at project costs, but can send their staff only at their own expenses.

You can consult the status of the countries in the following link: https://ec.europa.eu/info/funding-tenders/opportunities/docs/2021-2027/common/guidance/list-3rd-country-participation_horizon-euratom_en.pdf



Staff members

Staff members funded by Staff Exchanges will receive a supplementary allowance in addition to the salary paid by their sending organization. They must meet the following requirements:

- They must be considered staff of the sending organization.
- They may be researchers at any stage of their career
- Must be involved or linked to research and innovation activities at their sending organization for at least one month prior to the secondment.
- They must return to their sending organization after the secondment to pass on their knowledge and foster collaboration.

➤ Step 3: find the best partners to prepare your proposal

To apply, you will need to create a diverse, international consortium of leading organizations in the research field of the proposal following some minimum requirements (see specific conditions in the MSCA Work Program).

Staff exchanges reward cross-sectoral and international consortia, involving organizations from different socio-economic sectors within and outside academia or third-country organizations.

Resources of interest:

- [MSCA Matching Platform.](#)
- [Portal of funding opportunities and tenders](#)
- [European Business Network.](#)

➤ Step 4: start writing your application

It is important to have a thorough understanding of the award criteria and the specific requirements of the solicitation and to comply with them:

- Award Criteria and Budget Structure ([MSCA Work Program , p. 97 to 103](#)).
- The [Horizon Europe Program guide](#) provides further guidance on specific aspects assessed against the award criteria
- Information videos for evaluators:
 - [how to evaluate open science in Horizon Europe proposals](#)
 - [how to evaluate social sciences and humanities](#)
 - [how to evaluate the strategy for intellectual property management](#)
 - [how to evaluate dissemination, exploitation and communication](#)



In addition, all future staff exchanges should address these central aspects in their proposal.

Capacity building and training activities: Projects should provide opportunities for seconded staff to acquire new skills, facilitate knowledge sharing, encourage networking activities and test innovative approaches to specific research and innovation topics.

Mentoring: Particular attention is given to the quality of mentoring arrangements, as well as career guidance in accordance with the MSCA Guidelines for Supervision.

Professional development: projects should pay special attention to improving the employability and career prospects of participating staff, enabling them to generate and strengthen long-term collaborations and opportunities.

➤ Step 5: Review your application with peers

If you would like to receive feedback on your draft and get advice from past applicants and experts, you can contact

- the [MSCA National Contact Point](#) in your country
- [EURAXESS offices worldwide](#)
- your organization, which may also have resources for verifying and submitting your application

➤ Step 6: submit your application

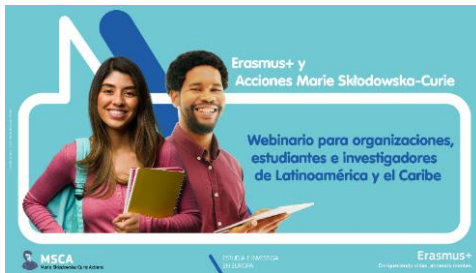
The period for receiving 2023 calls for proposals starts on October 5 and ends on February 28, 2024 at 17:00 CET. Project submission is done through [the electronic submission service](#).



Erasmus+ and MSCA - Webinars for organizations, students and researchers from Latin America and the Caribbean

November 27th - 29th

Prepared by the European Commission



This series of webinars will present the opportunities that Erasmus+ and the Marie Skłodowska-Curie Actions offer for organizations seeking to cooperate with Europe, as well as the grants available for students and researchers from Latin America and seeking to move to that region.

Each year, both programs fund hundreds of organizations from Latin America, as well as miles of students and researchers who travel from Latin America to study, train and research.

The webinars are aimed at the following audiences:

- Universities, research centers, companies, SMEs, organizations involved in training, higher education and research, development and innovation projects.
- Governmental institutions in charge of these fields.
- University support staff and staff of internationalization, international projects and research and innovation offices.
- University teaching staff
- Master's and doctoral students
- Postdoctoral, principal and senior researchers

Monday 27: aimed at organizations seeking to collaborate with Europe through Erasmus+.

Tuesday 28: aimed at organizations seeking to collaborate with Europe through MSCA.

Wednesday 29: will present opportunities and grants for students and researchers looking to train and research in Europe.

Information: [Events | The research and innovation community platform \(europa.eu\)](#).





Upcoming Activities



November 8: Horizon Europe - Marie Skłodowska-Curie Actions (MSCA) 2022 PhD Networks - Information day for coordinators.

Aims to inform about administrative and managerial aspects of the projects, and raise awareness about networking opportunities.

Registration:

<https://research-innovation-community.ec.europa.eu/events/2z1TAZy4rdCFHB6uqFmtsA/overview>

November 14: Information session on Horizon Results Booster: orienting research towards a strong social impact.

Will include information about the services and testimonials from those who have already benefited from Horizon Results Booster.



Registration:

<https://research-innovation-community.ec.europa.eu/events/51BvvM1rtGTzgw6PPrWVgb/overview>



December 4: FOOD 2030: Green and Resilient Food Systems

It will showcase the achievements of projects related to EU food systems, explore future research and innovation directions and levers for change.

Registration:

<https://research-innovation-community.ec.europa.eu/events/5XBL7D4zP2PsfvrXmAJPv1/overview>

February 19-20: Research Perspectives on the Health Impacts of Climate Change

Seeks to shed light on current challenges, priorities and needs of research and researchers working at the interface of climate change and human health.



Registration:

<https://research-innovation-community.ec.europa.eu/events/3E5bYFIYYFdPcBEoL72MxS/overview>

Calls for proposals

Cluster 2: Culture, Creativity and Inclusive Society



Forthcoming:

1. *Strategies to strengthen European linguistic capital in a globalized world.*

Opening date: October 04, 2023

Closing date: February 07, 2024

Type of action: RIA

Budget: € 10 000 000

<https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/opportunities/topic-details/horizon-cl2-2024-heritage-01-05>

2. *Protest politics and oppositional cultures in democracy*

Opening date: October 04, 2023

Closing date: February 07, 2024

Type of action: RIA

Budget: € 9 000 000

<https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/opportunities/topic-details/horizon-cl2-2024-democracy-01-01>

3. *European cultural and artistic heritage: promoting our values within and beyond our borders*

Opening date: October 04, 2023

Closing date: February 07, 2024

Type of action: IA

Budget: € 13 000 000

<https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/opportunities/topic-details/horizon-cl2-2024-heritage-01-04>

4. *Minimize the costs and maximize the benefits of job creation and destruction.*

Opening date: October 04, 2023

Closing date: February 07, 2024

Type of action: RIA

Budget: € 10 000 000

<https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/opportunities/topic-details/horizon-cl2-2024-transformations-01-03>

Cluster 3: Civil Security for Society



Soon to open:

1. *Risk-based integrated border control that mitigates public safety risk, reduces false positives, and strengthens privacy.*

Opening date: June 26, 2024

Closing date: November 20, 2024

Type of action: IA

Budget: € 10 000 000

<https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/opportunities/topic-details/horizon-cl3-2024-bm-01-03>

2. *High-tech capabilities for crisis response and recovery after a natural technological disaster (NaTech)*

Opening date: June 27, 2024

Closing date: November 20, 2024

Type of action: RIA

Budget: € 4 000 000

<https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/opportunities/topic-details/horizon-cl3-2024-drs-01-03>

3. *Prevention, detection, response and mitigation of chemical, biological and radiological threats to agricultural production, processing, distribution and consumption of food and animal feed.*

Opening date: June 27, 2024

Closing date: November 20, 2024

Type of action: RIA

Budget: € 8 000 000

<https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/opportunities/topic-details/horizon-cl3-2024-drs-01-01>

4. *Harmonized/standard protocols for the implementation of impact warning and forecasting systems, as well as transnational emergency management in areas of high impact meteorological/climatic and geological disasters.*

Opening date: June 26, 2024

Closing date: November 20, 2024

Type of action: IA

Budget: € 6 000 000

<https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/opportunities/topic-details/horizon-cl3-2024-drs-01-03>



5. Radicalization and gender

Opening date: June 26, 2024

Closing date: November 20, 2024

Type of action: RIA

Budget: € 3 000 000

<https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/opportunities/topic-details/horizon-cl3-2024-fct-01-04>

6. Cost-effective sustainable technologies and crisis management strategies for large-scale protection of the population and NR infrastructure following a nuclear explosion or incident at a nuclear facility.

Opening date: June 27, 2024

Closing date: November 20, 2024

Type of action: RIA

Budget: € 6 000 000

<https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/opportunities/topic-details/horizon-cl3-2024-drs-01-04>

Cluster 5: Climate, Energy and Mobility



Forthcoming:

1. *Enhanced light harvesting and carbon fixation with synthetic biology and/or bio-inspired/biomimetic pathways for the production of renewable direct solar fuels.*

Opening date: September 12, 2023

Closing date: January 16, 2024

Type of action: RIA

Budget: € 8 000 000

<https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/opportunities/topic-details/horizon-cl5-2024-d3-01-04>

2. *Hybrid DC and AC/DC transmission and distribution systems*

Opening date: September 11, 2023

Closing date: January 16, 2024

Type of action: RIA

Budget: € 13 000 000

<https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/opportunities/topic-details/horizon-cl5-2024-d3-01-13>

3. *Enhanced toolbox for assessing climate and environmental impacts of trade policies*

Opening date: September 11, 2023

Closing date: March 05, 2024

Type of action: RIA

Budget: € 12,000,000

<https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/opportunities/topic-details/horizon-cl5-2024-d1-01-04>

4. *Continental ice, including snow cover, glaciers, ice sheets and permafrost, and their interaction with climate change.*

Opening date: September 11, 2023

Closing date: March 05, 2024

Type of action: RIA

Budget: € 22,000,000

<https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/opportunities/topic-details/horizon-cl5-2024-d1-01-02>

5. *Low-emission and climate-resilient next-generation NDCs and routes for a future aligned with the Paris Agreement*

Opening date: September 11, 2023

Closing date: March 05, 2024

Type of action: RIA

Budget: € 15 000 000



<https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/opportunities/topic-details/horizon-cl5-2024-d1-01-05>

6. *The role of climate change forecasting for the supply of primary and secondary raw materials*

Opening date: September 11, 2023

Closing date: March 05, 2024

Type of action: RIA

Budget: € 5 000 000

<https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/opportunities/topic-details/horizon-cl5-2024-d1-01-06>

7. *Sustainable lithium-free batteries with European supply chains for stationary storage (Batt4EU partnership)*

Opening date: December 6, 2023

Closing date: April 18, 2024

Type of action: IA

Budget: € 21 000 000

<https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/opportunities/topic-details/horizon-cl5-2024-d2-01-02>

8. *Flexible megawatt integrated multipoint flexible charging systems for mass deployment of electric trucks (2ZERO Partnership) (2024)*

Opening date: 06 December 2023

Closing date: 18 April 2024

Type of action: IA

Budget: € 17 000 000

<https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/opportunities/topic-details/horizon-cl5-2024-d5-01-04>

9. *Reducing the size and weight of the cells and packaging of the battery system, integrating lightweight and functional materials, innovative thermal management and a safe and sustainable design approach (Batt4EU Partnership)*

Opening date: May 06, 2024

Closing date: September 05, 2024

Type of action: IA

Budget: € 16 000 000

<https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/opportunities/topic-details/horizon-cl5-2024-d2-02-03>

10. *Centralized, reliable, cyber-secure and upgradeable in-vehicle electronic control architectures for CCAMs connected to the cloud edge continuum (CCAM Partnership).*

Opening date: May 06, 2024

Closing date: September 05, 2024

Type of action: RIA

Budget: € 12 000 000

<https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/opportunities/topic-details/horizon-cl5-2024-d6-01-01>

11. *Scenario-based security assurance of CCAM and related HMI in a dynamically evolving transport system (CCAM Partnership)*

Opening date: May 06, 2024

Closing date: September 05, 2024

Type of action: RIA

Budget: € 14 000 000

<https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/opportunities/topic-details/horizon-cl5-2024-d6-01-02>



12. Orchestration of heterogeneous actors in mixed traffic within the CCAM ecosystem (CCAM Partnership)

Opening date: May 06th 2024

Closing date: September 05th 2024

Type of action: IA

Budget: € 12 000 000

<https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/opportunities/topic-details/horizon-cl5-2024-d6-01-03>

13. AI for Advanced and Collective Perception and Decision Making for CCAM Applications (CCAM Partnership)

Opening date: May 06, 2024

Closing date: September 05, 2024

Type of action: RIA

Budget: € 10 000 000

<https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/opportunities/topic-details/horizon-cl5-2024-d6-01-04>

14. Strong knowledge and know-how transfer for key EU-ECM implementation pathways and implementation (CCAM Partnership)

Opening date: May 06, 2024

Closing date: September 05, 2024

Type of action: CSA

Budget: € 4 000 000

<https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/opportunities/topic-details/horizon-cl5-2024-d6-01-05>

15. Optimization of the multimodal network and traffic management, taking advantage of infrastructure data, passenger mobility and freight transport.

Opening date: 06 May 2024

Closing date: 05 September 2024

Type of action: RIA

Budget: € 10 000 000

<https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/opportunities/topic-details/horizon-cl5-2024-d6-01-06>

16. Effects of disruptive changes in transportation: towards resilient, safe and energy efficient mobility.

Opening date: May 06, 2024

Closing date: September 05, 2024

Type of action: RIA

Budget: € 7 000 000

<https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/opportunities/topic-details/horizon-cl5-2024-d6-01-11>

17. A new framework for improving road safety culture in the EU

Opening date: May 06th, 2024

Closing date: September 05th, 2024

Type of action: RIA

Budget: € 7 000 000

<https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/opportunities/topic-details/horizon-cl5-2024-d6-01-12>

18. Development of smart concepts of energy-driven integrated biorefineries for the co-production of biofuels, biochemicals and advanced biomaterials.

Opening date: September 16, 2024

Closing date: January 21, 2025

Type of action: RIA

Budget: €7 000 000



<https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/opportunities/topic-details/horizon-cl5-2024-d3-02-03>

19. *Innovative and community-integrated photovoltaic systems*

Opening date: September 16, 2024

Closing date: January 21, 2025

Type of action: IA

Budget: € 10 000 000

<https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/opportunities/topic-details/horizon-cl5-2024-d3-02-06>

20. *DACCS and BECCS for CO2 elimination/negative emissions*

Opening date: 16 September 2024

Closing date: 21 January 2025

Type of action: IA

Budget: € 15 000 000

<https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/opportunities/topic-details/horizon-cl5-2024-d3-02-12>

21. *Photovoltaic resource efficiency in production, use and disposal*

Opening date: September 16, 2024

Closing date: January 21, 2025

Type of action: CSA

Budget: € 3 000 000

<https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/opportunities/topic-details/horizon-cl5-2024-d3-02-07>

Cluster 6: Food, bioeconomy, natural resources, agriculture and environment.



Forthcoming:

1. *Impact of the development of novel foods based on alternative protein sources.*

Opening date: October 16, 2023

Closing Date: February 22, 2024

Type of action: RIA

Budget: € 9 000 000

<https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/opportunities/topic-details/horizon-cl6-2024-farm2fork-01-7>

2. *Nutritional needs of animals and nutritional value of feed under different production management conditions*

Opening dates: October 16, 2023

Closing dates: February 22, 2024

Type of action: AMS

Budget: € 7,000,000

<https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/opportunities/topic-details/horizon-cl6-2024-farm2fork-02-5-two-stage>

3. *Dependence of society and the economy on pollinators*

Opening dates: 16 October 2023

Closing dates: 22 February 2024

Type of action: RIA

Budget: € 13 000 000

<https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/opportunities/topic-details/horizon-cl6-2024-biodiv-01-3>

4. *Digital for nature*

Opening date: October 17, 2023

Closing date: February 22, 2024

Type of action: IA

Budget: € 16 000 000 000

<https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/opportunities/topic-details/horizon-cl6-2024-biodiv-01-2>

5. *Conservation and protection of carbon-rich and biodiversity-rich forest ecosystems*

Opening date: October 16, 2023

Closing date: February 22, 2024

Type of action: RIA

Budget: € 18 000 000



<https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/opportunities/topic-details/horizon-cl6-2024-biodiv-01-8>

6. *Microbiome for taste and texture in organoleptic dietary change.*

Opening date: October 17, 2023 Closing date: February 22, 2024
Type of action: IA Budget: € 9 000 000
<https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/opportunities/topic-details/horizon-cl6-2024-farm2fork-01-9>

7. *Ocean models for regional seasonal to decadal climate impacts and feedbacks*

Opening date: October 16, 2023 Closing date: February 22, 2024
Type of action: RIA Budget: € 9 000 000
<https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/opportunities/topic-details/horizon-cl6-2024-climate-01-6>

8. *New circular solutions and decentralized approaches to water and wastewater management.*

Opening date: October 16, 2023 Closing date: February 22, 2024
Type of action: IA Budget: €15 000 000
<https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/opportunities/topic-details/horizon-cl6-2024-circbio-02-4-two-stage>

9. *Best Available Techniques to recover or recycle fertilizer products from secondary raw materials*

Opening date: October 16, 2023 Closing date: February 22, 2024
Type of action: CSA Budget: €4 000 000
<https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/opportunities/topic-details/horizon-cl6-2024-zeropollution-01-2>

10. *Addressing plant pest outbreaks*

Opening date: October 17, 2023 Closing date: February 22, 2024
Type of action: RIA Budget: €13 000 000
<https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/opportunities/topic-details/horizon-cl6-2024-farm2fork-02-4-two-stage>

11. *New models of sustainable production and business for farmers and rural communities.*

Opening date: October 16, 2023 Closing date: February 22, 2024
Type of action: RIA Budget: €12 000 000
<https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/opportunities/topic-details/horizon-cl6-2024-communities-02-2-two-stage>

12. *Invasive alien species*

Opening date: October 16, 2023 Closing date: February 22, 2024
Type of action: IA Budget: €12 000 000
<https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/opportunities/topic-details/horizon-cl6-2024-biodiv-01-1>



Reference Material

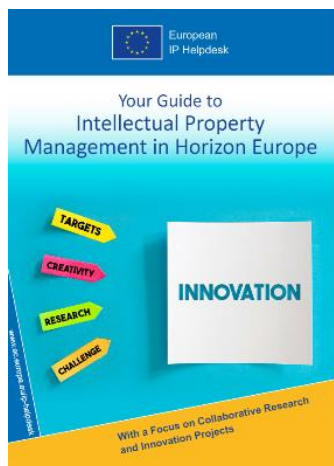


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Below we share a series of support materials about the Horizon Europe Program Guide:



Your Guide to Intellectual property Management in Horizon Europe

The purpose of this guide is to spotlight critical aspects and novelties related to Intellectual Property (IP) management in the context of collaborative research and innovation projects funded under the European Union's current Framework Programme for Research and Innovation "Horizon Europe" (2021-2027). It does not claim to be exhaustive. The IP rules of Horizon Europe are built to a large extent on the regulations established by the previous Framework Programme "Horizon 2020". Therefore, this guide complements the existing guide "Your Guide to IP in Horizon 2020".

Link: <https://op.europa.eu/en/publication-detail/-/publication/43e0204c-6ed3-11ed-9887-01aa75ed71a1>

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