

Research Infrastructures forge deeper bonds between the EU, Latin America and the Caribbean

Some of today's biggest challenges are global in nature, making international cooperation and opportunities for knowledge exchange essential.

With researchers on both sides of the Atlantic working together on projects to tackle key global issues (such as climate change), it is clear that the potential for collaboration is bigger than ever.

Now, joint efforts are enhancing research cooperation and sharing excellence in ways never seen before.



The First Results

Already, we are seeing the first positive outcomes. In just three years of joint efforts, the EU – CELAC Working Group has led to new cooperation agreements, delivered new capacities for ground-breaking science, enhanced mutual learning and knowledge sharing, and improved bi-regional policy coordination.

All of this proves: Dialogue on the development of Research Infrastructures (RIs) policies leads to further cooperation and tangible social and economic benefits on both sides of the Atlantic.

Other promising results include:

- Launch of a virtual space to facilitate communication and information sharing between the two regions.
- Enhanced dialogue among policy makers on international RI cooperation, through policy workshops on road-mapping, access policies and governance models with internationally recognised Research Infrastructures experts.
- Study visits to over 20 RIs in Europe and Latin America and increased researcher exchanges between the two regions: 35 LAC RI managers visiting EU and 20 EU experts hosted by LAC.
- The selection of five strategic thematic areas for bi-regional RIs:



**Biodiversity &
climate change**



Energy



Food safety



Health



**Emerging
technologies**



The Future Potential

These cooperation efforts are planned to further deepen in the coming years, through:

- Training courses and webinars with top experts on how to organise the Research Infrastructures cooperation between EU and LAC.
- Close collaboration with the Horizon 2020-funded EU-LAC project ResInfra, which promotes four Research Infrastructures pilots in the areas of structural biology, climate change and biodiversity, cultural heritage, and high-performance computing.
- Advocacy for bi-regional Research Infrastructures cooperation at international conferences and platforms.



The Mission

Three years ago, a dedicated working group was created to strengthen research ties across the Atlantic: the EU-CELAC (Community of Latin American and Caribbean States) Working Group on Research Infrastructures. Capitalising on the deep-rooted cultural and economic bonds between both regions, the working group set out to kick-start research cooperation and to propel it to new heights.

The working group brings together representatives of the Community of Latin American and Caribbean States with their EU-based counterparts. Both representing the combined potential of a billion people. Multilateral initiatives are at the core of the Working Group's mission, leading to better use of Research Infrastructures and bringing clear benefits to each region.

The future lies in mobilising this tremendous potential. Innovation and research cooperation will be key in helping us face future challenges together. Only by combining efforts, will we be able to shape the future of technology, increase growth and improve lives.



Help Us Help You

In 2017, senior officials from the EU and CELAC countries decided to launch this Working Group. After three years of intense work, the Group is beginning to deliver concrete results, bringing RIs from both sides of the ocean closer together. New cooperation agreements are being signed. But to keep this positive momentum, the Working Group will need your continuous support. Commitment at the highest levels is essential to widen the reach and impact of the Group, helping our research community to bring us joint solutions to our most pressing challenges.

For more info, go to:

- <https://celac.d2c2.gub.uy/>
- <https://www.eucelac-platform.eu/research-infrastructures>
- <https://resinfra-eulac.eu/>