

A MESSAGE FROM OUR COORDINATOR





"Now after a difficult year, we hope to revamp the activity and look for new opportunities to promote HPC in LATAM and foster EU and LATAM dialogue on HPC. The EU is at the beginning of a new seven-year research programme where collaboration with Latam will be encouraged and supported. The recent announcement of the bilateral research agreement between Brazil and the EU is a first step in the right direction."

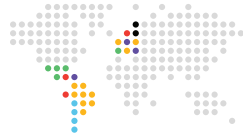
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RISC2

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OUR GOALS



RISC2 aim is to promote and improve the relationship between the research and industrial communities of Europe and Latin America, focusing on HPC applications and infrastructures' implementation.

Besides advocating for science, technology and innovation, the project will not only contribute to the implementation of the UN Sustainable Development Goals (SDGs) but also address social, industrial, and environmental issues, such as:

- climate change;
- cybernetics policies;
- energy security.

In order to achieve these results, the project includes **16 partners**, from 12 different countries:

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|-------------|--------------|
| ▪ Spain | ▪ Colombia |
| ▪ Germany | ▪ Uruguay |
| ▪ France | ▪ Brazil |
| ▪ Italy | ▪ Mexico |
| ▪ Portugal | ▪ Chile |
| ▪ Argentina | ▪ Costa Rica |

A network for supporting the coordination of supercomputing research between Europe and Latin America.

GLOBAL IMPACT



Boost the systemic innovation potential at different levels

- by increasing the primary stakeholders' understanding of HPC's potential.

Organisation of activities that will strengthen formal programmes in Universities, cooperation networks, and decentralised initiatives involving HPC and its applications.

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Strengthen EU leadership and enhance LATAM's positioning in cross-cutting technologies that are applicable to different market segments and applications.

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- Clear advantages to LATAM associated with EU leadership.

- EU benefits from the expertise of LATAM's partners.

Exchange of experiences and knowledge about the

- complexity of sustainable development and environment protection with other stakeholders and EU partners.

- Road-mapping, dissemination and organization of awareness-raising events and community empowerment activities.

- Promotion of science, technology and innovation to overcome the bi-regional challenges in different areas: sustainable development, climate change, environment, energy security and international cyber policy.

- Promote the use of HPC to tackle global and local societal, industrial and environmental issues.

- Share best practices and promote a more solid cooperation.

- Encourage the academic and political dialogue and the exchange of information.

- Improve the international cooperation between EU and Latin American research and industrial communities on advanced HPC application development.