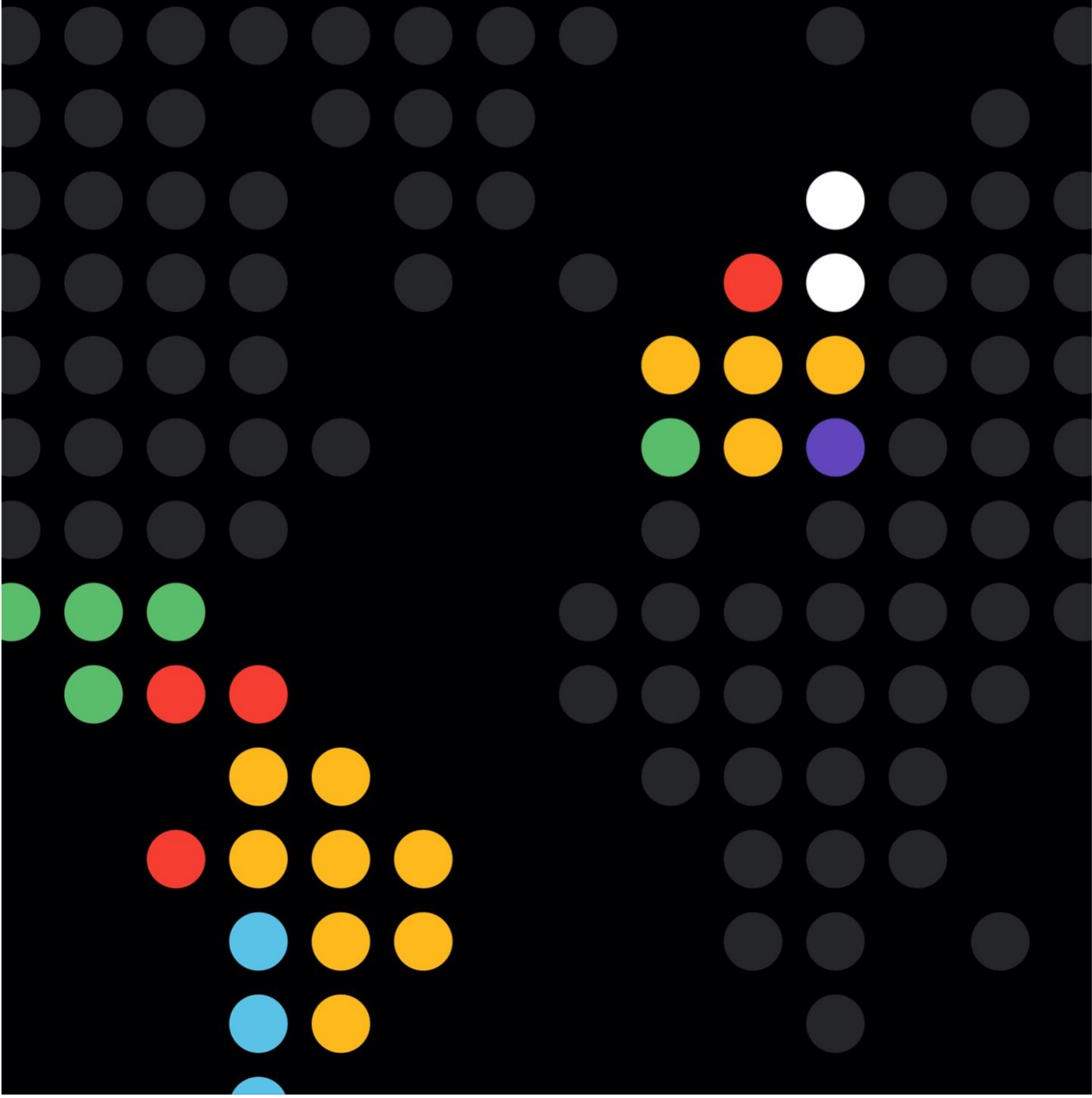


RISC2



RISC2 project returns to the largest HPC conference in Latin America with its final results

Press Release



This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 101016478.



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Raise awareness among policymakers about the potential of **international collaboration in HPC** to tackle global challenges, such as climate change, health threats, and energy transition, and promote the exchange of best practices between research communities in LATAM and EU was the main goal of **RISC2**. From September 18 to 22, the project's partners had the opportunity to present its biggest achievements at the Latin America High-Performance Computing Conference 2023 ([CARLA 2023](#)), which brought together researchers in the field from **around the world**.

Fabrizio Gagliardi, the coordinator of RISC2, took center stage with a special talk that introduced the audience to the mission and objectives of the RISC2 project. The presentation shed light on the pivotal role that RISC2 plays in advancing HPC research and development of the cooperation between the two continents in this field. Gagliardi participated in the EuroHPCLatam panel: Policy and Global Actions, which included representatives from Red Clara, CAF and the **Ministry of CyT Colombia**. This panel explored the policies and global actions required to propel HPC forward in Latin America.

This significant presence justifies the extension of the RISC2 project until the end of **September**, as a reason to hold CARLA 2023, following a large representation at last year's event. "Both the presentation and the panel discussion generated various **reactions** and **contacts** from the audience. In particular, we had some interesting discussions with Brazilian partners and LATAM organizations, such as Red-Clara. We also had good discussions with the representative of the Colombian government," says Fabrizio Gagliardi.

With a varied program, the event aimed to provide a discussion forum to encourage the growth and strengthening of the **High-Performance Computing community** in Latin America, focusing on the exchange and dissemination of innovative ideas, cutting-edge techniques, and groundbreaking research while emphasizing their practical applications.

Another highlight of CARLA 2023 was the tribute to **Mateo Valero**, one of the promoters of RISC2. Valero's dedication and contributions to the field were celebrated through an **award with his name** and one he was the first recipient, underscoring the lasting impact of his work on the entire HPC community.

CARLA 2023 achieved its mission of fostering collaboration and knowledge exchange among HPC enthusiasts, researchers, and policymakers from **different countries** and **continents**. The event not only showcased the remarkable progress in the field but also laid the foundation for future breakthroughs in Latin America's HPC landscape. Special mention should be made of the strong presence of **young** researchers and **women** researchers at the event.

This event was particularly important as it coincided with the **end of the RISC2** project and the presentation of its results. Over the course of three years, the initiative has strengthened contacts and promoted the exchange of knowledge between researchers from Latin America and Europe through the organization of **nine webinars**, the support of **several schools, workshops**, and other **training initiatives** in the field for young students and researchers. During this period, RISC2 partners also participated in several conferences and ceremonies with **policymakers** to raise awareness of the importance of continuing to support and prioritize this area of research in the future.

2023 marks the third year that RISC2 has been present at the Latin America High-Performance Computing Conference, after last year the event returned to its face-to-face format following the covid-19 pandemic.

About the RISC2 Project:

The project RISC2 aims to strengthen collaboration between Latin America and the European Union in High-Performance Computing (HPC). One of the project's main goals is to raise awareness among policymakers about the potential of international collaboration in HPC to tackle global challenges, such as climate change, health threats, and energy transition, and promote the exchange of best practices between research communities in both regions.

Throughout the project lifecycle, the RISC2 Consortium has participated in policy dialogues, supported international training events, established an HPC Observatory and produced up-to-date reports that describe the HPC ecosystem in Latin America.

The EU funds RISC2 under the Horizon 2020 research and innovation programme. It is led by the [Barcelona Supercomputing Center](#) and brings together 16 partners from 12 countries.

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