



Eloísa del Pino Matute PRESIDENTA

To the Organizing Comittee of the Conference on Low Temperature Physics (LT30):

As President of the Spanish Council of Scientific Research (CSIC), it is my pleasure to express my commitment with the organization of the Conference on Low Temperature Physics (LT30), Bilbao 2025.

As the largest scientific Spanish institution, CSIC has had a sustained activity on exploring physical phenomena that emerge in the close vicinity of absolute zero, and on developing instrumentation and technologies related to these phenomena. Several CSIC research centres lead projects related to most of the topics covered by this conference.

Low Temperature Physics was instrumental in the early developments of quantum theory. Today, it has gained a renewed interest with the prospect of exploiting it for creating novel quantum computers, secure communication channels, the simulation of materials and processes, ultra-sensitive sensors, etc. As a proof of CSIC involvement with this second quantum revolution, it is worth mentioning that the first thematic platform created by CSIC to support especially promising scientific areas was dedicated to Quantum Technologies.

I welcome all participants and wish that the meeting will be a success and an opportunity to boost the progress of this field and of its technological impact.

Sincerely yours

