

QUANTUM TECHNOLOGIES: FROM SCIENCE TO THE MARKET

02.03. 2022 PLACE:
CHAMBER OF GIPUZKOA



9:30H - 9:50H **INSTITUTIONAL OPENING**
Markel Olano, head of the Gipuzkoa provincial authority
Jokin Bildarratz, Basque Government Minister of Education

9:50H - 10:30H **QUANTUM COMPUTING - IBM**
Darío Gil, Global Director of IBM Research

10:30H - 11:00H **PRESENTATION OF THE IKUR - QUANTUM EUSKADI STRATEGY**
Adolfo Morais, Deputy Minister of Universities and Research in
the Basque Government's Education Department

11:00H - 11:20H Coffee break

11:20H - 12:00H **GIPUZKOA NEXT PROJECTS**

- Quantum sense molecular scale probe for sensing quantum spins (CIC NANOGUNE)
- Engineering quantum matter and nanostructures for quantum computation and applications (DIPC)
- DECALOQC: Degenerate quantum error correction and theoretical limits of time-varying quantum channels (TECNUN)
- Light and diamonds: quantum computing in Donostia (MPC)

Questions

12:00H - 12:30H **MULTIVERSE CASE STUDY**
Román Orús, Multiverse start up specialising in quantum computing

12:30H - 12:40H **INSTITUTIONAL CLOSE**
Jabier Larrañaga, Member of the provincial authority responsible for economic development and the countryside