MISSION TO QUEBEC, OCTOBER 24-28, 2022

The objective of this mission conceived by ALPHA-RLH was to make discover the Quebec ecosystem of deep technologies (or deep techs) to companies and researchers from the Neo-Aquitaine. Deep technologies include fields such as quantum computing (Example: Institut Quantique), photonics (Example: OPTECH & INO) and electronics (Example: C2MI), biotechnology, advanced materials (Example: PRIMA), artificial intelligence (AI) and machine learning as well as drones and robotics (Example: OPTECH). Canada is fortunate to have outstanding universities that conduct world-class basic research (e.g. Université de Sherbrooke, Mac Gill University). The pragmatic and inspiring approach of Quebecers allows them to build integrated value chains with complementary players who work together to support the TRL rise of researchers' innovations (Example: PRIMA, OPTECH, C2MI). Canada suffers from a shortage of talent and resources in the scientific and technological field despite the high level of qualification of Canadian students and academics.

There are innovation financing programs to support businesses, primarily SMEs, in carrying out their innovation projects, whether the projects are carried out in Quebec or with partners located abroad. It also aims to provide financial support to private companies so that they can pool their efforts (mobilizing projects) to carry out a development project for an innovative product or process, by mobilizing universities, public research centers and SMEs.

- With the participation of companies (ALPHA-RLH): Aurea Technologie, Glophotonics, Inoveos, Leukos, Prâna R&D, Prof en Poche (SIRENA Startup Program), ILEE

- And the Naquidis Center & Alphanov

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