



LuxQuanta Receives Corporate Venture Capital Seed Investment

Investment round to fuel ICFO's 10th spin-off, advancing LuxQuanta's strategic growth plan

August 03, 2021

LuxQuanta Technologies S. L., a technology spin-off launched in May 2021 from ICFO's KTT Launchpad, receives investment from industry leaders, including Corning and GTD. The investment represents an important step forward in establishing LuxQuanta as a unique provider of quantum-safe security solutions for current communication infrastructures.

LuxQuanta's technology and IP originated in the ICFO research group led by ICREA Prof Valerio Pruneri. The investment from Corning and GTD will enable LuxQuanta to bring technology from the lab to commercialization, enabling the deployment of quantum key distribution technology for securing digital data in the near future.

½This investment is an important first step for LuxQuanta to become a leading provider of quantum-safe solutions. GTD and Corning are companies whose technology is

complementary to LuxQuanta products. We are very excited to work with them to leverage synergies and build strong collaboration, i² commented LuxQuanta's CTO Sebastian Etcheverry.

About LuxQuanta

LuxQuant (www.luxquanta.com), ICFO's 10th spin-off company, launched in May 2021. LuxQuanta aims to provide high-performance and cost-effective quantum cryptography solutions, including continuous variable quantum key distribution systems, to implement an extra layer of security services for companies and network infrastructures.

About Corning Incorporated

Corning (www.corning.com) is one of the world's leading innovators in materials science, with a 170-year track record of life-changing inventions. Corning applies its unparalleled expertise in glass science, ceramic science, and optical physics along with its deep manufacturing and engineering capabilities to develop category-defining products that transform industries and enhance people's lives. Corning succeeds through sustained investment in RD&E, a unique combination of material and process innovation, and deep, trust-based relationships with customers who are global leaders in their industries. Corning's capabilities are versatile and synergistic, which allows the company to evolve to meet changing market needs, while also helping our customers capture new opportunities in dynamic industries. Today, Corning's markets include optical communications, mobile consumer electronics, display, automotive, and life sciences.

About GTD

GTD (www.gtd.es) is a high-tech company, committed to the design, integration and operation of complex, mission-critical applications and systems throughout the world. GTD has carried out high-tech projects in space, aerospace and energy industries, as well as scientific facilities, critical infrastructures and maritime and port facilities.



LUXQUANTA

LuxQuanta