Contribution ID: 15 Type: not specified

## **Lighthouse Lightning Talk - Quantum Communication Infrastructure (7'+3')**

Thursday 29 June 2023 14:10 (10 minutes)



Figure 1: Speaker – Christoph Marquardt

## Abstract

QuKomIn will establish a Bavarian wide test bed and application centres for research on quantum communication and quantum cryptography. The test bed will connect Metropolitan areas and establish links to neighbouring initiatives inside Germany. The application centres will enable research on free space / satellite-based and fiber-based quantum communication under realistic conditions.

Primary author: Prof. MARQUARDT, Christoph (FAU)

Presenter: Prof. MARQUARDT, Christoph (FAU)

**Session Classification:** Quantum Computing –Integration & Infrastructure