



# INSQT Workshop 2

## Monday, 13 February 2023

### Space QKD (15:40 - 16:15)

-Conveners: Daniel Oi

time	[id] title	presenter
15:40	[4] QKD from Space to Ground at QTLabs	Dr BOHMANN, Martin

# Wednesday, 15 February 2023

## Space QKD (09:10 - 10:20)

-Conveners: **Tim Spiller**

time	[id] title	presenter
09:10	[26] Towards Entangled PhotonSources for Space Quantum Coms	Dr SHIELDS, Taylor
09:45	[27] Emulating Gravitationally-Induced Frequency Shift Towards Space-Based Quantum Optics	Dr LOHRMANN, Alex

## Space QKD (11:35 - 12:45)

-Conveners: **Makan Mohageg**

time	[id] title	presenter
11:35	[29] Coincidence Detection QKD protocol	Prof. SINGH, Ravindra
12:10	[30] Realistic Thread Models for Satellite-based Quantum Key Distribution	RAZAVI, Moshen