

Session Program

20-22 Mar 2024

**SQMS Quantum for Science - March 2024
(London)**

Day 2, session 2

Thursday 21 March

11:35

Day 2, session 2

Session | **Convener:** Tobias Lindstrom

11:35–12:00

Quasiparticles vs TLS

Speaker

Lara Faoro

12:00–12:25

A theory for quasiparticle dissipation generated by embedded two-level tunneling atoms

Speaker

James Sauls

12:25–12:50

Quasiparticle dynamics in on-chip superconducting microwave resonator arrays at single photon regime for hybrid quantum circuits

Speaker

Kaveh Delfanazari

12:50