
Quantum Information in Scotland

Workshop of the QUISCO network

School of Informatics, University of Edinburgh, 8 December 2014

PROGRAMME

10:15 – 10:30 Coffee and welcoming

10:30 - 11:10 **Sarah Croke** (University of Glasgow)

"A quantum adaptive algorithm"

11:10 - 11:30 **Aleks Kissinger** (University of Oxford)

"Seeing Double"

11:30 - 11:50 **Theodoros Kapourniotis** (University of Edinburgh)

"Quantum Authentication and Verification"

11:50 - 12:10 **Alexandru Gheorghiu** (University of Edinburgh)

"Entangled Servers Vs Single Server Quantum Verification"

12:10 - 13:30 Lunch Break

13:30 - 15:00 Discussion: Quantum Hubs (brief presentation), Future QUISCO events/initiatives, etc

15:00 - 15:40 **Ross Duncan** (University of Strathclyde)

"Causality and Determinism in MBQC"

15:40 - 16:00 **Ryan Amiri** (Heriot-Watt University)

"Quantum Digital Signatures"

16:00 - after Informal discussion at nearby pub!