

Workshop

Quantum Information & Foundations of Quantum Mechanics

July 2-5, 2013

University of British Columbia, Vancouver, Canada

Speakers:

Samson Abramsky, Oxford
Stephen Bartlett, Sydney
Roger Colbeck, ETH Zurich
Joseph Emerson, IQC Waterloo
Chris Heunen, Oxford
Pawel Horodecki, Gdansk
Terry Rudolph, Imperial, London
Simone Severini, UCL London
Rob Spekkens, PI Waterloo
Mordecai Waegell, Worcester PT

Topics:

Quantum logic
Contextuality and non-locality
Measurement-based computation
Resource theories
QM and category theory
QM Foundations and cryptography

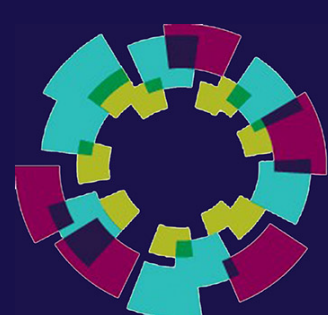
... and more

Submissions of contributed talks and posters are invited via the workshop web site:

www.qi.ubc/QMFmain.html



MAX-PLANCK-GESELLSCHAFT



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Organizers:
Robert Raussendorf, UBC,
Dan Browne, UCL, UK

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