



Quantum Optics

A technical meeting of the Scottish chapter of
the IEEE-Photonics Society (Formerly IEEE-LEOS)

19th March 2010 Postgraduate Centre
(Room PGG01) – Heriot Watt University

This meeting is sponsored by....

The School of Engineering and Physical Sciences at Heriot Watt University

and



Schedule

Time		Speaker	Talk title
11:15	Talk	Dr Jonathan Leach (Glasgow)	Quantum imaging and orbital angular momentum
12:00	Talk	Dr Erika Andersson (HWU)	Photons walking the line - quantum walks, quantum digital signatures and other applications in quantum information science
12:45		Lunch (Sandwich buffet provided)	
13:30	Talk	Dr Robert Hadfield (HWU)	Superconducting single photon detectors for quantum information science and technology
14:15	Keynote Talk	Prof. Prem Kumar (Northwestern)	Fiber-Optic Quantum Communications and Information Processing
15:15	Meeting end		

The meeting is free to attend and all are welcome.

More details of the meeting (e.g. talk abstracts / speaker biographies) are available on the chapter website <http://www.leos-scot.ac.uk/>. For all enquiries, please contact Robert Thomson (R.R.Thomson@hw.ac.uk).