

Technology and applications of ultrafast laser inscription

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

6th July 2009 Postgraduate Centre (Room 2.02) – Heriot Watt University

This meeting is sponsored by

The School of Engineering and Physical Sciences at HWU

and



<u>Schedule</u>

Time		Speaker	Talk title
11:45	Talk	Mr Nicholas D. Psaila (HWU)	Ultrafast laser inscription: overview and application to active and nonlinear device fabrication
12:30	Talk	Dr Martin Ams (Macquarie University)	Recent developments in bulk waveguide devices fabricated at Macquarie University using ultrafast laser direct-write techniques
13:15	Lunch		
14:15	Talk	Dr Shane Eaton (Politecnico di Milano)	High repetition rate femtosecond laser writing of waveguide devices in bulk glass
15:00	Keynote Talk	Prof. Peter G. Kazansky (ORC - Southampton)	New Science and Art of Femtosecond Laser Writing
16:00	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).