



Workshop on Frontiers in Nanophotonics 2005

Date: 29, Oct 2005

Location: T.Y.Wong Lecture Theatre, Ho Sin Hang Engineering Building, The Chinese University of Hong Kong

納米光子學前沿研討會

<i>Time</i>	<i>Speaker and Title</i>
08:55-09:00	Opening Remarks and Welcome by <i>Professor Chinlon Lin</i>
09:00-10:00	Keynote Talk 1: <i>Professor Graham Reed (University of Surrey)</i> Recent Trends in Silicon Photonics
10:00-11:00	Keynote Talk 2: <i>Professor El-Hang Lee (Inha University)</i> Micro/Nano-Scale Optical Printed Circuit Board and VLSI Photonic Integrated Circuits
11:00-11:15	Tea-break
11:15-11:45	<i>Prof. H.K.Tsang (Chinese University of Hong Kong)</i> Nonlinearities in silicon wire waveguides
11:45-12:15	<i>Prof. Yu Jin Zhong (Institute of Semiconductors Beijing)</i> SOI-based Optical Waveguide and Integrated Optical Switch Matrix
12:15-12:45	<i>Prof. Sailing He, (Zhejiang University)</i> Some recent studies of nanostructured photonic materials, waveguides and devices
12:45-14:15	Lunch
14:15-14:45	<i>Prof. R. Zhang (Nanjing University)</i> Substrate issues of nitride LEDs
14:45-15:15	<i>Prof. J.Y.Chang (National Central Univ Taiwan)</i> Development of Nano/Micro Optics in National Central University
15:15-16:00	Posters (by postgraduates students) & Teabreak
16:00-16:30	<i>Prof. Andrew Poon (Hong Kong Univ of Sci & Tech)</i> Silicon-based polygonal and circular microresonator devices
16:30-17:00	<i>Prof. D.P.Tsai (National Taiwan University)</i> Plasmonic Nanophotonics For Ultrahigh Density Nano-Storage