

THE UNIVERSITY OF HONG KONG
Faculty of Engineering

Medical Engineering Programme

The Visit of HKMHDIA

Date: 30 April, 2010 (Fri)
Time: 13:00 – 17:00
Venue: P603 Graduate House

Program Rundown

- 13:00-13:10 Opening Remarks
Prof. Ed Wu, Programme Director of BEng in Medical Engineering (MedE)
- 13:10-13:40 Brief introduction by the delegation of HKMHDIA
- 13:40-15:00 Short talks by HKU BME staff
- 13:40-13:50 Technology Transfer in HKU
Mr. Hailson Yu, Deputy Director of the Technology Transfer Office, HKU
- 13:50 -14:00 MRI research in HKU
Prof. Ed Wu, Programme Director of MedE
- 14:00- 14:10 Medical Ultrasound in HKU
Dr. Alfred Yu, Research Assistant Professor, Dept. of EEE
- 14:10- 14:20 Biomedical Materials Research
Prof. Min Wang, Professor, Dept. of ME
- 14:20-14:30 Biomedical applications of photochemical crosslinking and tissue bonding
Dr. B Chan, Associate Professor, Dept. of ME
- 14:30-14:40 Translational researches in Orthopaedics Research Centre
Dr Yong Hu, Research Assistant Professor, Dept. of Orthopaedics and Traumatology, LKS Faculty of Medicine
- 14:40-14:50 Airway Inflammation
Prof Daisy Shum, Professor, Dept. of Biochemistry, LKS Faculty of Medicine
- 14:50-15:00 Ultrafast and sensitive optical diagnostic tool for finding a needle in a haystack, and more
Dr Kevin Tsia, Assistant Professor, Dept. of EEE
- 15:00-16:00 Tea break
(Joseph's Catering, Graduate House)
- 16:00-17:00 Matching sessions between industry and BME staff