The Imaging Science and Medical Groups announce the 4th Conference on

MEDICAL AND FORENSIC IMAGING

at
THE ROYAL SOCIETY
Carlton House Terrace, London

On
5th February 2007
Programme

9.15 - 10.10 Registration & Coffee

10.15 - 10.35 Image quality counts
Prof. Ralph Jacobson, President, The Royal Photographic Society

10.35 - 10.55 An overview of international standards on image permanence
Alan Hodgson

11.00 - 11.30 Forensic Imaging; a view from the Home Office Scientific Development Branch
Stephen Barber, Sector Manager Investigation, Enforcement and Protection, HOSDB UK

11.30 - 11.50 Computer forensics: investigating a picture
Dr Ian Sutherland, Information Security Group, University of Glamorgan

11.50 - 12.10 Security imaging using 3THz microwave, millimetre and terahertz imaging
Mike Kemp, Iconal Technology Ltd., Cambridge

12.10 - 12.25 Update on terahertz imaging in medicine
V. Wallace, Teraview Ltd., Cambridge

12.30 - 1.25 Lunch

1.30 - 1.50 Standardisation of recording the head and face in medical and forensic imaging
H. Ebrahim, Medunsa, University of South Africa

1.50 - 2.15 The challenge for thermal imaging for fever screening in airport passengers
Prof. F. Ring, Medical Imaging Research Group, University of Glamorgan

2.15 - 2.35 A digital camera for 3D biometrics
Dr C.D. Jones, Medical Imaging Research Group, University of Glamorgan

2.35 - 2.55 Face detection, tracking and analysis for security and medical applications
Dr Cavallaro, Queen Mary, University of London

3.00 – 3.20 Coffee

3.25 - 3.50 Impedance Imaging
Prof. Huw Griffiths, Swansea University

3.50 - 4.10 Skin texture changes caused by photo aging
Dr C Edwards, Royal Gwent Hospital, Newport

4.10 - 4.40 High resolution optical coherence tomography – non invasive cross sectional imaging for ophthalmological and dermatological applications
Dr Felix Spöler, Institute of semiconductor electronics, RW Technische Hochshule, Aachen

4.40 - 5.00 The use of computed tomography in forensic practice
Dr A Jeffrey, East Midlands Forensic Pathology Unit, University of Leicester

Medical & Forensic Imaging Conference
5th February 2007 at The Royal Society, London

Registration Form

Name ____________________________

Address ____________________________

Tel No ____________________________

Email ____________________________

Total cost
Enclosed is a cheque for £

Please book _____ place(s) for the conference on 5th February 2007 at £95.00 + VAT (£111.63) per person. Retired and students £35+VAT (£41.13).

The fee include entrance to the conference, morning coffee, lunch and afternoon tea.

You can also register on-line at rps-isg.org (select the homepage).

Please make cheque payable to The Royal Photographic Society and return your registration form and payment to:

Mr R.L. Tapper
Medical Illustration Department
Long Row
St Bartholomew’s Hospital
West Smithfield
LONDON EC1A 7BE