

Measurement and characterisation of structured surfaces – information exchange day

15 March 2010
National Physical Laboratory
Teddington

Provisional Agenda

09:15	Registration – tea and coffee	
09:45	<i>Introduction and welcome</i>	Richard Leach, National Physical Laboratory
10:00	<i>Structured surfaces – a route to improved functionality</i>	Liam Blunt, University of Huddersfield
10:30	<i>Introduction to the NMS areal surface measurement and characterisation project</i>	Richard Leach, National Physical Laboratory
11:00	<i>Traceability for areal surface texture measurements</i>	Claudiu Giusca, National Physical Laboratory
11.30	Tea and coffee	
11:45	<i>Structured surface characterisation and intelligent sampling</i>	Jane Jiang, University of Huddersfield
12:15	<i>Understanding the Lubrication of Textured Surfaces</i>	Mark Fowell, Imperial College London
12:45	Lunch	
13:30	<i>Manufacturing routes for mass production of bio inspired functional micro and nano structured surfaces</i>	Steffen Scholz, Cardiff University
14:00	<i>Industrial case studies x 2</i>	Veeco Instruments LTD Alicona UK LTD
14:30	<i>Open discussion – How can you get involved?</i>	Richard Leach and Liam Blunt
15:00	Lab Tours	
16:00	Close	

Please note that times and session order are subject to change