



UKSAF Summer Meeting 2019

At Both Ends of the Spectrum

Programme

Wednesday 10th July 2019

9:00 – 9:30	Registration – Coffee/Tea
9:30 – 9:45	<i>Welcome & Introduction</i> David Scurr, UKSAF Chairman
9:45 - 10:10	<i>"Four Decades of Boron in Silicon: a personal journey through dynamic SIMS from the 1980s to the present day"</i> Dave Sykes (Loughborough Surface Analysis, UK)
10:10 - 10:35	<i>Title; TBC</i> Jim Castle (University of Surrey, UK)
10:35 - 11:05	Coffee/Tea
11:05 – 11:30	<i>"Non-destructive depth profiling of functional materials - towards rapid lab-based HAXPES"</i> Wendy Flavell (University of Manchester, UK)
11:30 – 11:55	<i>Title; TBC</i> Rasmus Havelund (National Physical Laboratory, UK)
11:55 - 12:15	Annual General Meeting
12:15 - 13:45	Lunch + Tours
13:45 - 14:15	YSA Competition
14:15 - 14:40	<i>"At the low mass end of the spectrum: Imaging hydrogen (deuterium) at microstructurally relevant scales in steel, nickel and zirconium alloys."</i> Katie Moore (University of Manchester, UK)
14:40 - 15:10	Vendor Session 1
15:10 - 15:40	Coffee/Tea

15:40 - 16:05	<i>'XPS studies of energy-related surfaces under ambient conditions'</i> James O'Shea (University of Nottingham, UK)
16:05 - 16:35	Vendor Session 2
16:35 - 17:00	<i>Title; TBC</i> John Fletcher (University of Gothenburg, Sweden)
17:00 - 17:10	YSA Results & Close of day 1
19:00	Conference Dinner at Wollaton Hall

Thurs. 11th July 2019

9:30 - 10:00	Registration – Coffee/Tea
10:00 - 10:15	<i>Welcome & Introduction</i> David Scurr, UKSAF Chairman
10:15 - 10:40	<i>'40 years of Surface Chemistry</i> Albert Carley (Cardiff University, UK)
10:40 - 11:05	<i>"Novel Insights into Next Generation Battery Materials by ToF-SIMS and XPS"</i> Marcus Rohnke (University of Giessen, Germany)
11:05 - 11:30	Coffee/Tea
11:30 - 12:00	Vendor Session 3
12:00 - 12:25	<i>'Game changers in the mass spectrometry toolbox'</i> Rian Griffiths (University of Nottingham, UK)
12:25 - 12:50	<i>Improved topical delivery of ascorbic acid to human stratum corneum: assessment using imaging mass spectrometry</i> Jatin Mistry (University of Nottingham, UK)
12:50 - 13:15	<i>Title; TBC</i> Arnaud Delcorte (University of Leuven, Belgium)
13:15 - 14:30	Close of Meeting, Lunch