



MICROSCOPY & ANALYSIS CONFERENCE 2015

Wednesday 6th May 2015

Venue:	The University of Bath – 3West North 2.1, 3.7 & 3.8
	Programme:
09:00-10:00	Registration - coffee/tea (Available in Trade Exhibition Room)
10:00-10:05	Welcome:
10:05-10:50	<i>"Uses of FIB/SEM in research at the Interface Analysis Centre"</i> Tom Scott (Interface Analysis Centre, University of Bristol)
10:50-11:35	<i>"Light sheet versus spinning disk confocal microscopy for nematic order parameter quantification as a measure of the orientation of the actin filaments"</i> Anne-Cecile Reymann (Max Planck Institute of Molecular Cell Biology and Genetics, Dresden, Germany)
11:35-12:00	Break - coffee/tea (in trade exhibition room - 3WN 3.7)
12:00-12:45	<i>"SEM-EBSD/TEM techniques for investigating feldspar weathering at the nanoscale, building stone decay, sandstone diagenesis & invertebrate biomineralization"</i> Martin Lee (School of Geographical and Earth Sciences, Glasgow University)
12:45-14:00	Lunch Break – Buffet lunch in trade exhibition room (3WN 3.7) with posters.
14:00-14:45	<i>"Multi-dimensional EM"</i> Paul Midgley (Dept of Materials Science and Metallurgy, University of Cambridge)
14:45-15:30	<i>"Serial block face scanning electron microscopy - the future of cell ultrastructure imaging"</i> Sue Vaughan (Dept of Biological and Medical Sciences, Oxford Brookes University)
15:30-16:00	Break - coffee/tea in trade exhibition room 3WN 3.7
16:00-16:45	<i>"Organic photovoltaics: principles and techniques for nanometre scale characterization using AFM, Raman, PL and depth profiling"</i> Fernando Castro – (National Physical Laboratory, Teddington ,UK)
16:45-17:30	<i>"A Facility for Advanced Imaging and Analysis under Hypoxic Conditions for Bath and GW4 Partners"</i> Amanda MacKenzie (Dept of Pharmacy & Pharmacology University of Bath)
From 17:30	Wine reception - poster prize awards & trade exhibits
	Registration is free – to register email: U.J.Potter@bath.ac.uk