

67th LBMSDG Meeting 15th March 2024

15 March, 2024 @ 12:00 am - 6:00 pm

67th LBMSDG Meeting, Friday 15th March 2024

Gordon Museum, Hodgkin Building, Guys Campus, London SE1 1UL

This meeting is free to attend thanks to the meeting's sponsor Agilent.

Meeting Registration is required *via* Eventbrite- [Link Here](#)

12.30 Buffet Lunch

13.00 Opening Address

13.15 Plenary Talk: **Dr Yi Liu, Imperial College, London**

'Agilent Bioenergetics and Metabolomics Solution to Determine How Transition Metal Homeostasis Drives Metabolism and Drug Tolerance in the Pathogen Mycobacterium abscessus.'

14.00 2nd Talk: **Chris Harrington, SAS Trace Element Laboratory, Berkshire and Surrey Pathology Services**

'The use of HPLC Coupled to Inorganic Mass Spectrometry in the Investigation of Clinical Biomarkers.'

14.30 3rd Talk: **Carmen Ramirez-Moncayo, MRC, LMS**

'Using MALDI-Mass Spectrometry Imaging to explore therapeutic response and resistance in ovarian cancer.'

15.00 Coffee Break

15.30 4th Talk: **Richard Kay, University of Cambridge**

'The identification of GDF15 as the cause of morning sickness in pregnancy: how did mass spectrometry contribute?'

16.00 Final Talk: **John Halket, Dept of Nutritional Sciences, Kings College, London**

'A Mass Spectrometry Mystery Tour (and Love Affair) Some Adventures of a Freelancer.'

16.30 Wine & drinks reception followed by further post meeting discussions at a local venue.