

68th LBMSDG Meeting 20th June 2024

20 June, 2024 @ 12:00 am - 6:00 pm

London Institute of Medical Sciences (LMS), Ducane Road, London W12 ONN

For details of the venue follow the [link here](#)

Meeting Registration is required via Eventbrite- [link here](#)

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

12.30 Buffet Lunch

13.00 Opening Address

13.15 Plenary Talk: **Ross Chawner, Waters Corporation.**

'A New Generation High-Throughput Metabolomic and Lipidomic Analysis using the Xevo MRT Mass Spectrometer.'

14:00 2nd Talk: **Konstantinos Thalassinos, Institute of Structural and Molecular Biology, UCL, London.**

'Probing the Structure and Dynamics of Protein Complexes Using Structural Mass Spectrometry'

14.30 3rd Talk: **Emily Gaizley, UCL Cancer Institute, London.**

'Proteomic Characterisation of Therapy Resistant Quiescent Cancer Cells.'

15.00 Coffee Break

15.30 4th Talk: **Colleen Maxwell, Leicester van Geest MS-OMICS Facility, University of Leicester.**

'Use of Nonhuman Sera as a Highly Cost-Effective Internal Standard for Quantitation of Multiple Human Proteins Using Species-Specific Tryptic Peptides: Applicability in Clinical LC-MS Analyses.'

16.00 Final Talk: **Shobha Ahi, Department of Analytical, Environmental and Forensic Sciences Kings College, London.**

'Androgens in Sports: From Conventional to Modern Mass Spectrometry Methods in Drug Testing'.

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