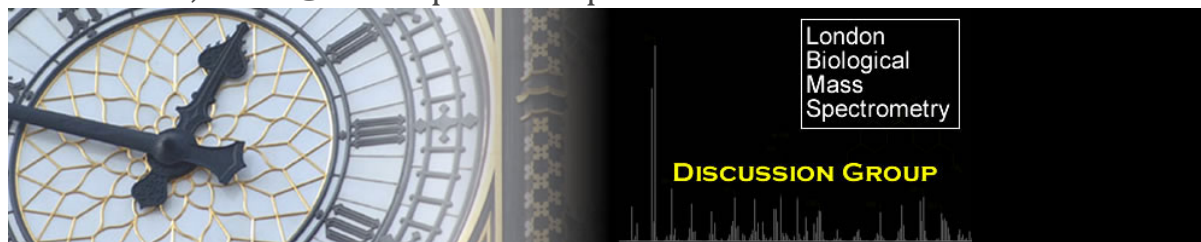


66th LBMSDG Meeting, 5 December 2023

5 December, 2023 @ 12:00 pm - 5:00 pm



66th LBMSDG Meeting, Tuesday 5 December 2023

Francis Crick Institute, 1 Midland Road, London NW1 1AT

(What3Words location reference : [///actual.spider.legs](https://www.what3words.com/actual.spider.legs))

Meeting is Dedicated to the Memory of Mark Sorensen

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

This meeting is free to attend thanks to the meeting's Gold sponsors Thermo Scientific and Silver sponsors Waters, Phenomenex, Element and Sciex.

Agenda:

12.00 Buffet Lunch

13.00 Opening Address

13.15 Plenary Talk: **Jyoti Choudhary** Imperial Cancer Research,
'Applying Proteogenomics to Decipher Cancer Determinants.'

14.00 2nd Talk: **Jesmond Dall**, Lipid Mediator Unit, QMUL.
'Exploring the Biology of Specialised Pro-Resolving Mediators in the Regulation of Innate Immunity.'

14.30 3rd Talk: **Sarah Vickers**, University College London.
'Ion Mobility Mass Spectrometry Reveals Oligomerisation Intermediates in Alpha-1 Antitrypsin Deficiency.'

15.00 Coffee Break

15.30 4th Talk: **Nikita Levin**, The Rosalind Franklin Institute
'Top-down and Bottom-up Proteomics on an Orbitrap Exploris 480 – Omnitrap Instrument Equipped with ExD, UVPD and IRMPD.'

16.00 Final Talk: **Jonathan Phillips**, University of Exeter,
'Transient Structural Dynamics of Glycogen Phosphorylase from Non-equilibrium Hydrogen Deuterium Exchange Mass Spectrometry.'

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