

# 70th LBMSDG Meeting 3rd December 2024

3 December, 2024 @ 12:00 am - 6:00 pm

70th LBMSDG Meeting 3<sup>rd</sup> December 2024

The Francis Crick Institute, Midland Road, London, NW1 1TA

Directions via [What3words.com](https://www.what3words.com) : [///lively.soft.port](https://lively.soft.port)

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

This meeting is free to attend thanks to our Gold Sponsor:



and our Silver Sponsors :



## Agenda

12:00 Buffet Lunch

13:00 Opening Address

13:15 Plenary Talk: **Michael Landreh, Karolinska Institute /Uppsala University, Sweden.**  
'What native mass spectrometry and machine learning can tell us about protein structures – and vice versa'.

14:00 2<sup>nd</sup> Talk: **Sara Porfírio, GSK.**  
'MS/MS Sequencing of Oligonucleotides: Applications in Drug Development'.

14:30 3<sup>rd</sup> Talk: **Gavin O'Connor, Physikalisch-Technische Bundesanstalt/Technical University of Braunschweig, Germany.**

'IDMS: The Science Behind Accurate Clinical Measurements'

15:00 Coffee Break

15:30 4<sup>th</sup> Talk: **Chloe Deaves, LGC, Teddington.**  
'Enhancing Traceability in Clinical Measurements: Standardisation of Phenylketonuria (PKU) monitoring.'

16:00 5<sup>th</sup> Talk: **Zoja Soloviev, Pfizer, County Waterford, Ireland.**  
'Media Matters: Mapping Media Characterisation in Biotherapeutic Production.'

16:30 Final Talk: **Alex Jones, University of Warwick.**  
'Plant Proteomics: From Models to Crops'.

17:00 Wine & drinks reception followed by further post meeting discussions at a local venue.