

63rd LBMSDG Meeting – Wednesday 22nd March 2023

23 March, 2023 @ 12:30 pm - 5:00 pm

Dedicated to Holger Kramer (1979 – 2022)

The Gordon Museum of Pathology, Hodgkin Building, Guy's Campus, London SE1 1UL

This meeting is free to attend thanks to the meeting sponsors Fintiede Solutions & MS Vision

Registration is required via Eventbrite

<https://www.eventbrite.co.uk/e/63rd-lbmsdg-meeting-tickets-577768590407>

12.30 Buffet Lunch

13.00 Opening Address

13.10 1st Talk: **Benedikt Kessler**, Target Discovery Institute, Mass Spectrometry Laboratory, University of Oxford, UK

'DIA-MS deep-dive into the cellular ubiquitome & machinery'

14.00 2nd Talk: **Kyle Saunders & Johanna von Gerichten**, School of Chemistry and Chemical Engineering, University of Surrey, UK

'Recent developments in single-cell lipidomics Part1 (Kyle) and Part2 (Johanna)'

14.30 Student Talk: **Fabien Hannauer**, Southampton University, UK

'Characterisation of oligonucleotides by negative ion ESI tandem MS and IMS'

15.00 Coffee Break

15.30 4th Talk: **Richard Kay**, Wellcome-MRC Institute of Metabolic Science-Metabolic Research Laboratories and Medical Research Council Metabolic Diseases Unit, University of Cambridge, UK

'Peptidomics: the unexplored space between metabolomics and proteomics'

16.00 Final Talk: **Tom Miller**, Centre for Pollution Research and Policy, Brunel University London, UK

'Determination of chemicals of concern from UK surface waters and aquatic macroinvertebrates using targeted LC-MS/MS'

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