

62nd LBMSDG Meeting – Tue 6th Dec 2022

6 December, 2022 @ 12:00 pm - 5:00 pm

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

This meeting is free to attend thank to the meeting sponsors' (Sciex, Peak Scientific, Romil, ATG Scientific, EVOSEP & KR Analytical)

Registration is required via Eventbrite

<https://www.eventbrite.co.uk/e/62nd-lbmsdg-meeting-tuesday-6th-december-tickets-464690621157?utm-campaign=social&utm-content=attendeeshare&utm-medium=discovery&utm-term=listing&utm-source=cp&aff=escb>

12.00 Buffet Lunch

13.00 Opening Address

13.10 Plenary Talk: **Iulia Macavei**, Institute of Analytical Sciences, University of Lyon, France

'A single and rapid SWATH/DIA proteomic analysis for concomitant identification and antibiotic resistance profiling of micro-organisms from positive blood cultures'

14.00 2nd Talk: **Hannah Britt**, University of Oxford, UK

'A conformation-specific mass spectrometry approach to disease diagnosis'

14.30 Student Talk: **Loïc Mervant**, Francis Crick Institute, London, UK

'Metabolomics and related approaches to understand the link between red meat consumption and colorectal cancer'

15.00 Coffee Break

15.30 4th Talk: **Bryan Bzdek**, School of Chemistry, University of Bristol, UK

'Novel Approaches for Chemical Analysis of Aerosols and Droplets'

16.00 Final Talk: **David Britton**, Kinomica Ltd, Alderley Edge, UK

'Phosphoproteomic diagnostics for precision cancer medicine'

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