



BRITISH SOCIETY FOR MICROBIAL TECHNOLOGY  
**39th ANNUAL MICROBIOLOGY CONFERENCE**  
UK Health Security Agency, Colindale, London  
Date: Thursday 2nd May 2024  
*Rapid Diagnostics ~ warts and all*

08.30 – 10.00	Registration, Coffee and Trade Show
10.00 – 10.05	<b>Welcome by BSMT Chair: Dr Mark Wilks</b>
<b>Chair for the Morning Session: Dr Kate Templeton</b>	
10.05 – 10.15	<b>Introduction to the day</b> Dr Kate Templeton, President of the BSMT
10.15 – 11.00	<b>How do we assess and value rapid diagnostics?</b> Dr Luke Moore, Consultant Infectious Diseases, Microbiology, & Virology, Chelsea & Westminster NHS Foundation Trust
11.00 – 11.40	<b>Next-generation molecular diagnostics: Leveraging digital technologies to enhance multiplexing in real-time PCR</b> Dr Jesus Rodriguez-Manzano, Associate Professor, Imperial College, London
11.40 – 12.10	<b>Break &amp; Trade Show (with light refreshments)</b>
12.10 – 12.50	<b>STI AMR surveillance; the molecular approach</b> Dr Michelle Cole, Interim Head of the STI Reference lab, UKHSA
12.50 – 13.30	<b>Setting up a Microbiology service in a low to middle income country.</b> Ivor Mitchelmore, Now retired Chief BMS, Luton & Dunstable University Hospital.
13.30 – 14.30	<b>Trade Show &amp; Lunch</b>
<b>Chair for the Afternoon Session: Professor Brian Duerden CBE</b>	
14.30 – 15.10	<b>Evaluation of a unified metagenomic method for rapid detection of bacteria, fungi and viruses in clinical samples</b> Adela Alcolea-Medina, Lead, Next Generation Sequencing, Infection Sciences, Synovis, St Thomas' Hospital, London
15.10 – 15.50	<b>UKHSA: What next for AMR? The 2024-2029 UK Antimicrobial Resistance National Action Plan</b> Dr Alicia Demirjian, Clinical Lead, Antimicrobial Resistance & Prescribing (AMRP), UKHSA, and Consultant in Paediatric Infectious Diseases and Immunology, Evelina London Children's Hospital

**Cost: An Early Bird Discount Rate of £50 applies to registrations received before 15 April 2024**  
**The higher rate of £70:00 will apply to registrations received after this date**  
**Full Time Student Rate £30**  
**(Fee includes morning coffee, light refreshments & lunch)**



Follow us

Applications may be submitted:

- 1) [Register for the conference here](#)
- 2) on-line via the link on the BSMT website: [www.bsmt.org.uk](http://www.bsmt.org.uk)
- 3) via the link in a BSMT email received



@Micro\_bsmt

*Please note that photos may be taken throughout the day for BSMT publicity*