

**BRITISH SOCIETY FOR MICROBIAL TECHNOLOGY**

**35th ANNUAL SCIENTIFIC MEETING**

**Royal Air Force Museum, Hendon**

**Date: Thursday 14th May 2020**

***The Genomic & Microbiology Revolution: in Technology we Trust (…or do we?)***

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| 08.30 – 09.55 | Registration, Coffee and Trade Show |
| 09.55 – 10.00 | **Welcome by BSMT Chair: Dr Valerie Bevan** |
|  | **Chair for the Morning Session: Professor Eric Bolton** |
| 10.00 – 10.10 | **Introduction to the day**  **Professor Eric Bolton, President of the BSMT** |
| 10.10 – 10.40 | **Modernising microbiology: the next ten years**  **Professor Derrick Crook**, Head Infectious Diseases and Microbiology Unit, John Radcliffe Hospital and University of Oxford |
| 10.40 – 11.05 | **Current methods and problems in testing for antimicrobial resistance**  **Dr Katie Hopkins,** Clinical Scientist, HCAI & AMR Division, National Infection Service, PHE |
| 11.05 – 11.30 | **Break & Trade Show (with light refreshments)** |
| 11.30 – 11.55 | **Whole Genome Sequencing in MTB, what can we learn beyond ID and sensitivity?**  **Dr Pretin Davda,** SpR Infectious Diseases and General Medicine, Birmingham |
| 11.55 – 12.20 | **Bringing in NGS to the clinical microbiology laboratory without high capital expenditure or specialised bioinformatic knowledge**  **Dr Adela Alcolea-Medina,** Clinical Scientist Microbiology, Guys and St Thomas’ Hospital, Viapath |
| 12.20 – 13.00 | **Morning Chair : Panel questions / discussion & review of morning session** |
| 13.00 – 14.25 | **Trade Show & Lunch** |
|  | **Chair for the Afternoon Session: Professor Brian Duerden CBE** |
| 14.25 – 14.50 | **Does the use of rapid diagnostic tests in respiratory microbiology really reduce unnecessary antibiotic prescribing?**  **Dr Sanjay Patel**, Paediatric ID Consultant, Southampton Children’s Hospital |
| 14.50 – 15.15 | **The need for quality control in molecular diagnostics and NGS**  **Paul Wallace,** Scientific Director, QCMD, Glasgow |
| 15.15 – 15.40 | **STIs – new approaches in testing (multiplex testing and POCT)**  **Dr Megan Crofts,** Consultant in Genitourinary Medicine,Unity Sexual Health,University Hospitals Bristol NHS Foundation Trust |
| 15.40 – 16.00 | **Afternoon Chair : Panel questions / discussion & review of the day** |

**Cost: An Early Bird Discount Rate of £75 is applies to registrations received before 15 April 2020**

**The higher rate of £95:00 will apply to registrations received after this date**

**(Fee includes morning coffee, light refreshments & lunch)**

Applications may be submitted: 1) on-line via the link on the BSMT website: [www.bsmt.org](http://www.bsmt.org)

2) via the link in a BSMT email received OR

3) by downloading a printable MS Word version from the website & emailing to **reg.bsmt@gmail.com**

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