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BRITISH SOCIETY FOR MICROBIAL TECHNOLOGY

37th ANNUAL MICROBIOLOGY CONFERENCE

Royal Air Force Museum, Hendon

Date: Tuesday 19th July 2022

The Genomic & Microbiology Revolution: in Technology we Trust?

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: Dr Kate Templeton
10.00 – 10.10	Introduction to the day Dr Kate Templeton, President of the BSMT
10.10 – 10.40	Developing the best evidence for effective molecular diagnostic technologies in sepsis: impacts of a viral pandemic Professor Paul Dark, National Deputy Medical Director, NIHR Clinical Research Network
10.40 – 11.05	Current methods and problems in testing for antimicrobial resistance Dr Katie Hopkins, Clinical Scientist, HCAI & AMR Division, UKHSA.
11.05 – 11.30	Break & Trade Show (with light refreshments)
11.30 – 11.55	Direct sequencing from clinical specimens for the rapid detection of viruses Adela Alcolea-Medina, Clinical Scientist Microbiology, Guys and St Thomas' Hospital, Viapath
11.55 – 12.20	Whole Genome Sequencing of MTB and other mycobacteria, what can we learn beyond ID and sensitivity? Dr Natasha Weston, SPR ID Microbiology, UH Birmingham
12.20 – 12.50	Morning Chair : Panel questions / discussion & review of morning session
12.50 – 14.15	Trade Show & Lunch
	Chair for the Afternoon Session: Professor Brian Duerden CBE
14.15 – 14.40	The need for quality assurance in molecular diagnostics and NGS Dr Elaine McCulloch, Technical Project Manager, QCMD
14.40 – 15.05	Antimicrobial stewardship: an international perspective Dr Esmita Charani, Research Lead (Practice, Design and Engineering), NIHR Health Protection Research Unit, Imperial College London
15.05 – 15.30	Genomics in understanding and controlling the COVID-19 pandemic Dr Dinesh Aggarwal, Clinician Scientist, Wellcome Clinical PhD Student, Department of Medicine, University of Cambridge
15.30 – 16.00	Afternoon Chair : Panel questions / discussion & review of the day

Cost: An Early Bird Discount Rate of £75 applies to registrations received before 17 June 2022

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

Full Time Student Rate £35

(Fee includes morning coffee, light refreshments & lunch)



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Applications may be submitted:

1) [Register for the conference here](#)

2) on-line via the link on the BSMT website: 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