

Virtual Conference Agenda

Start (BST)	Finish (BST)	Time allocated	Format	Presenter details
Wednesday, 27 April 2022				
12:00	12:10			Welcome
		10 mins	Live	<i>Scientific Programme Committee: Susanna Dunachie, University of Oxford, UK Iruka Okeke, University of Ibadan, Nigeria Julian Parkhill, University of Cambridge, UK Yonatan Grad, Harvard University, USA</i>
12:10	12:55			Keynote 1
			Live	Introduction to the session <i>Chair: Iruka Okeke</i>
12:10	12:40	30 mins	Pre-recorded	Tackling antimicrobial resistance in the COVID-19 era: what's new? <i>Sharon Peacock, University of Cambridge, UK</i>
12:40	12:55	15 mins	Live	Q&A <i>Chair: Iruka Okeke Moderator: Susanna Dunachie</i>
12:55	13:10	15 mins		Break/networking - Meet the speakers
13:10	14:40			Session 1: Global trends in AMR
			Live	Introduction to the session <i>Chair: Susanna Dunachie</i>
13:10	13:30	20 mins	Pre-recorded	Talk title TBC <i>Ben Cowling, The University of Hong Kong, China</i>
13:30	13:50	20 mins	Pre-recorded	Talk title TBC <i>Janet Midega, Wellcome Trust, UK</i>
13:50	14:00	10 mins	Pre-recorded	Short talk selected from abstracts
14:00	14:10	10 mins	Pre-recorded	Short talk selected from abstracts
14:10	14:40	30 mins	Live	Q&A <i>Chair: Susanna Dunachie Moderator: Julian Parkhill</i>
14:40	15:00	20 mins		Break/networking
15:00	15:50			Poster Session I
15:00	15:20	20 mins	Pre-recorded	Poster session I lightning talks
15:20	15:50	30 mins	Live	Poster session I - Spatial Chat

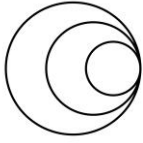
15:50	17:20			Session 2: Genomic surveillance	
			Live	Introduction to the session <i>Chair: Yonatan Grad</i>	
15:50	16:10	20 mins	Pre-recorded	Talk title TBC <i>Kathryn Holt, London School of Hygiene & Tropical Medicine, UK</i>	
16:10	16:30	20 mins	Pre-recorded	Using genomics to tackle AMR in low-resource settings: One step at a time <i>Senjuti Saha, Child Health Research Foundation (CHRF), Bangladesh</i>	
16:30	16:40	10 mins	Pre-recorded	Short talk selected from abstracts	
16:40	16:50	10 mins	Pre-recorded	Short talk selected from abstracts	
16:50	17:20	30 mins	Live	Q&A <i>Chair: Yonatan Grad</i> <i>Moderator: Iruka Okeke</i>	
17:20	17:40	20 mins	Live	Networking session	

Thursday, 28 April 2022

12:00	13:30			Session 3: Point of care detection
			Live	Introduction to the session <i>Chair: Yonatan Grad</i>
12:00	12:20	20 mins	Pre-recorded	Talk title TBC <i>Tim Rawson, Imperial College London, UK</i>
12:20	12:40	20 mins	Pre-recorded	Transcriptional profiling to accelerate infectious disease diagnostics <i>Roby Bhattacharyya, Massachusetts General Hospital/Broad Institute, USA</i>
12:40	12:50	10 mins	Pre-recorded	Short talk selected from abstracts
12:50	13:00	10 mins	Pre-recorded	Short talk selected from abstracts
13:00	13:30	30 mins	Live	Q&A <i>Chair: Yonatan Grad</i> <i>Moderator: Julian Parkhill</i>
13:30	13:50	20 mins		Break/networking
13:50	14:40			Poster Session II
13:50	14:10	20 mins	Pre-recorded	Poster session II lightning talks
14:10	14:40	30 mins	Live	Poster session II - Spatial Chat
14:40	16:10			Session 4: Translation into clinical practice and policy
			Live	Introduction to the session <i>Chair: Susanna Dunachie</i>
14:40	15:00	20 mins	Pre-recorded	Talk title TBC <i>Hajo Grundmann, Medical Center - University of Freiburg, Germany</i>
15:00	15:20	20 mins	Pre-recorded	Talk title TBC <i>Robin Patel, Mayo Clinic, USA</i>
15:20	15:30	10 mins	Pre-recorded	Short talk selected from abstracts
15:30	15:40	10 mins	Pre-recorded	Short talk selected from abstracts
15:40	16:10	30 mins	Live	Q&A <i>Chair: Susanna Dunachie</i> <i>Moderator: Yonatan Grad</i>
16:10	16:30	20 mins	Live	Networking session

Friday, 29 April 2022

12:00		13:30		Session 5: Machine learning and GWAS	
			Live	Introduction to the session <i>Chair: Julian Parkhill</i>	
12:00	12:20	20 mins	Pre-recorded	Genome-wide association study identifies bacterial multidrug efflux pumps as factors associated with 28-day mortality in melioidosis patients <i>Claire Chewapreecha, MORU Tropical Health Network, Thailand</i>	
12:20	12:40	20 mins	Pre-recorded	Talk title TBC <i>Maha Farhat, Harvard University, USA</i>	
12:40	12:50	10 mins	Pre-recorded	Short talk selected from abstracts	
12:50	13:00	10 mins	Pre-recorded	Short talk selected from abstracts	
13:00	13:30	30 mins	Live	Q&A <i>Chair: Julian Parkhill</i> <i>Moderator: Yonatan Grad</i>	
13:30	13:50	20 mins	Break/networking		
13:50		15:20		Session 6: Antimicrobial discovery	
			Live	Introduction to the session <i>Chair: Iruka Okeke</i>	
13:50	14:10	20 mins	Pre-recorded	Mimicking the host: imitation is the sincerest form of discovery <i>Eric Brown, McMaster University, Canada</i>	
14:10	14:30	20 mins	Pre-recorded	Strategies to Combat Multi-Drug Resistance in Tuberculosis <i>Vinayak Singh, University of Cape Town, South Africa</i>	
14:30	14:40	10 mins	Pre-recorded	Short talk selected from abstracts	
14:40	14:50	10 mins	Pre-recorded	Short talk selected from abstracts	
14:50	15:20	30 mins	Live	Q&A <i>Chair: Iruka Okeke</i> <i>Moderator: Susanna Dunachie</i>	
15:20		16:05		Keynote 2	
			Live	Introduction to the session <i>Chair: Julian Parkhill</i>	
15:20	15:50	30 mins	Pre-recorded	Vaccines to reduce antimicrobial resistant pathogens <i>Keith Klugman, Gates Foundation, USA</i>	
15:50	16:05	15 mins	Live	Q&A <i>Chair: Julian Parkhill</i> <i>Moderator: Iruka Okeke</i>	



16:05 16:15

Closing remarks

16:05 16:15 10 mins Live

*Scientific Programme Committee:
Susanna Dunachie, University of Oxford, UK
Iruka Okeke, University of Ibadan, Nigeria
Julian Parkhill, University of Cambridge, UK
Yonatan Grad, Harvard University, USA*