

Hybrid Conference Programme

Start (GMT)	Finish (GMT)	Presenter details
Wednesday 6 November 2024		
12:00	13:00	Registration, lunch and networking
12:45	13:00	Briefing for Keynote & Session 1 speakers, microphone runners, chair, moderator & committee - Auditorium
13:00	13:15	Welcome
13:00	13:05	Wellcome Connecting Science: Jane Murphy, Wellcome Connecting Science, UK
13:05	13:15	Scientific Programme Committee: Kate Grabowski, Johns Hopkins University, USA Christian Happi, Harvard University, USA Nick Loman, University of Birmingham, UK Katrina Lythgoe, University of Oxford, UK
13:15	14:15	Keynote 1
13:15	14:15	Effective global genomic surveillance - what will it take? Meera Chand, Public Health England, UK
14:15	14:20	Comfort break
14:20	15:50	Session 1: Vaccines and treatments - from tree to treatment
14:20	14:50	On the trail of SARS-CoV-2 cryptic wastewater lineages Thomas Peacock, The Pirbright Institute, UK
14:50	15:20	Human papillomavirus (HPV) genital infections in young women: viral load, immune, and evolutionary dynamics Samuel Alizon, CNRS, Paris, France
15:20	15:35	Selected from abstracts Short talk speaker
15:35	15:50	Selected from abstracts Short talk speaker
15:50	16:30	Refreshment break and networking
16:15	16:30	Briefing for Session 2 speakers, microphone runners, chair & moderator - Auditorium
16:30	18:00	Session 2: Plants, animals and zoonoses
16:30	17:00	Using serologic cohorts to understand henipavirus spillovers in Bangladesh Emily Gurley, Johns Hopkins Bloomberg School of Public Health, USA
17:00	17:30	Title TBC Sarah Hill, Royal Veterinary College, UK
17:30	17:45	Selected from abstracts Short talk speaker
17:45	18:00	Selected from abstracts Short talk speaker
18:00	18:40	Poster pitch talks for odd number posters
18:40	19:40	Poster session 1 - odd number posters
19:40	21:00	Dinner
Bar open (card payments only)		

Thursday 7 November 2024

07:30	09:00	Breakfast
09:15	09:30	Briefing for Session 3 speakers, microphone runners, chair & moderator - Auditorium
09:30	11:00	Session 3: Epidemics and Outbreaks
09:30	10:00	Rapid Virus Genomics for Outbreak Investigation: Feasibility and Added Value in Kenya George Githinji, KEMRI Wellcome Trust, Kenya
10:00	10:30	Advancing Viral Outbreak Surveillance in Brazil through Rapid and Cost-Efficient Nanopore Sequencing Strategies Ingra Morales Claro, University of São Paulo (USP), Brazil
10:30	10:45	Selected from abstracts <i>Short talk speaker</i>
10:45	11:00	Selected from abstracts <i>Short talk speaker</i>
11:00	11:40	Refreshment break and networking
11:25	11:40	Briefing for Session 4 speakers, microphone runners, chair & moderator - Auditorium
11:40	13:10	Session 4: Viruses in the changing world
11:40	12:10	Will there be a warning for the next pandemic? Identifying viral targets of concern C. Jessica E Metcalf, Princeton University, USA
12:10	12:40	Tracking Viral Ecology and Evolution in a Freshwater Lake Over Three Decades Karthik Anantharaman, University of Wisconsin-Madison, USA
12:40	12:55	Selected from abstracts <i>Short talk speaker</i>
12:55	13:10	Selected from abstracts <i>Short talk speaker</i>
13:10	14:30	Lunch and networking
14:15	14:30	Briefing for Session 5 speakers, microphone runners, chair & moderator - Auditorium
14:30	16:00	Session 5: Adaptation and Evolution: Virus dynamics within and between hosts
14:30	15:00	Diverse patterns of intra-host genetic diversity in chronically infected SARS-CoV-2 patients Adi Stern, Tel Aviv University, Israel
15:00	15:30	Assessing virus evolution with protein language models David Robertson, University of Glasgow, UK
15:30	15:45	Selected from abstracts <i>Short talk speaker</i>
15:45	16:00	Selected from abstracts <i>Short talk speaker</i>
16:00	16:40	Refreshment break and networking
16:25	16:40	Briefing for Sponsored talk speaker, chair & moderator - Auditorium
16:40	17:20	Poster pitch talks for even number posters
17:20	17:35	Sponsored talk TBC
17:35	18:35	Poster session 2 - even number posters
18:35	20:00	Dinner
18:35		Bar open (card payments only)

Friday 8 November 2024

07:30	09:00	Breakfast
09:15	09:30	Briefing for Session 6 speakers, microphone runners, chair & moderator - Auditorium
09:30	11:00	Session 6: Applied bioinformatics for public health
09:30	10:00	Capturing the diversity of co-circulating pathogens Tanya Golubchik, University of Sydney, Australia
10:00	10:30	Making surveillance metagenomics a reality Rachel Colquhoun, University of Edinburgh, UK
10:30	10:45	Selected from abstracts <i>Short talk speaker</i>
10:45	11:00	Short talk selected from abstracts <i>Short talk speaker</i>
11:00	11:40	Refreshment break and networking
11:25	11:40	Briefing for Keynote, microphone runners, chair, moderator & committee - Auditorium
11:40	12:40	Keynote 2
11:40	12:40	Leveraging pathogen sequencing and statistical analysis to inform public health - past, present and future Tanja Stadler, ETH Zürich, Switzerland
12:40	12:55	Closing remarks and prize presentation
		Scientific Programme Committee: Kate Grabowski, Johns Hopkins University, USA Christian Happi, Harvard University, USA Nick Loman, University of Birmingham, UK Katrina Lythgoe, University of Oxford, UK
12:55	13:50	Lunch and departures
13:50		Coach departures for Stansted and Heathrow airports
14:00		Coach departures for Cambridge train station and city centre