

Hybrid Conference Programme

Start (BST)	Finish (BST)	Presenter details
Wednesday 11 June 2025		
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	13:10	Welcome <i>Wellcome Connecting Science:</i> Nagehan Ramazanoglu Bahadir, Wellcome Connecting Science, UK <i>Scientific Programme Committee:</i> Sofia Douzqou Houge - Haukeland University Hospital and University of Bergen, Norway Aimé Lumaka - University of Kinshasa, Democratic Republic of Congo Julia Foreman - EMBL-EBI, UK Leslie Biesecker - National Institutes of Health, USA
13:10	14:00	Keynote 1 Chair: Aimé Lumaka Moderator: TBC The Future of Genomics Diagnostics: Filling the Gaps Heidi Rehm, Massachusetts General Hospital and Broad Institute of MIT and Harvard, USA
14:00	14:10	Comfort break
14:10	15:40	Session 1: Recommendations for variant classification Chair: Leslie Biesecker Moderator: TBC 14:10 14:40 ACGS UK guidelines for genomic testing and variant classification in the NHS Miranda Durkie, Sheffield Diagnostic Genetics Service, UK 14:40 15:10 Title TBC Steven Harrison, Ambray Genetics, USA 15:10 15:25 Short talk selected from abstracts Short talk speaker 15:25 15:40 Short talk selected from abstracts Short talk speaker
15:40	16:20	Refreshment break and networking
16:05	16:20	Briefing for Session 2 speakers, microphone runners, chair & moderator - Auditorium
16:20	17:50	Session 2: Tools and resources for variant classification Chair: Julia Foreman Moderator: TBC 16:20 16:50 Title TBC Predrag Radivojac, Northeastern University, USA 16:50 17:20 PhenoScore: AI-based phenomics to quantify rare disease and genetic variation Alexander Dingemans, Radboud University, The Netherlands 17:20 17:35 Short talk selected from abstracts Short talk speaker 17:35 17:50 Short talk selected from abstracts Short talk speaker
17:50	18:30	Poster pitch talks for odd number posters
18:30	19:30	Poster session 1 - odd number posters
19:30	21:00	Dinner
Bar open (card payments only)		

Thursday 12 June 2025

09:15 09:30 Briefing for Session 3 speakers, microphone runners, chair & moderator - Auditorium

09:30 11:00 Session 3: Non-coding variation and regulation

Chair: *Sofia Douzgou Houge*

Moderator: *TBC*

09:30 10:00 Shedding light on the dark matter of the genome: finding causes of missing heritability in the non-coding genome
[Stefan Barakat, Erasmus Mc University Medical Center, The Netherlands](#)

10:00 10:30 Title TBC
[Malte Spielmann, Institute for Human Genetics, Germany](#)

10:30 10:45 Short talk selected from abstracts
Short talk speaker

10:45 11:00 Short talk selected from abstracts
Short talk speaker

11:00 11:45 Refreshment break and networking

11:30 11:45 Briefing for Session 4 speakers, microphone runners, chair & moderator - Auditorium

11:45 13:15 Session 4: Somatic variation in non-neoplastic disorders

Chair: *Sofia Douzgou Houge*

Moderator: *TBC*

11:45 12:15 Title TBC
Speaker TBC

12:15 12:45 Tackling Mosaic Disorders
[Veronica Kinsler, Francis Crick Institute, UK](#)

12:45 13:00 Short talk selected from abstracts
Short talk speaker

13:00 13:15 Short talk selected from abstracts
Short talk speaker

13:15 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: Population and newborn genome screening

Chair: *Aimé Lumaka*

Moderator: *TBC*

14:30 15:00 Screening 100,000 Newborns Using Whole Genome Sequencing: The Genomics England Generation Study
[David Bick, Genomics England, UK](#)

15:00 15:30 Title TBC
[Wendy Chung, Boston Children's Hospital, USA](#) - virtual speaker

15:30 15:45 Short talk selected from abstracts
Short talk speaker

15:45 16:00 Short talk selected from abstracts
Short talk speaker

16:00 16:45 Refreshment break and networking

16:45 17:45 Session 5: Population and newborn genome screening (panel discussion)

Chair: *Leslie Biesecker*

Moderator: *TBC*

17:45 18:25 Poster pitch talks for even number posters

18:25 19:25 Poster session 2 - even number posters

19:25 20:00 Free time / meet the speakers / meet the editors

20:00 21:30 Dinner

Bar open (card payments only)

Friday 13 June 2025

09:15 09:30 Briefing for Keynote speakers, microphone runners, chair & moderator - Auditorium

09:30 10:20 Keynote 2

Chair: *Julia Foreman*

Moderator: *TBC*

Title TBC

[Ian Simpson, University of Edinburgh, UK](#)

10:20 11:00 Refreshment break and networking

10:45 11:00 Briefing for Session 6 speakers, microphone runners, chair, moderator & committee - Auditorium

11:00 12:30 Session 6: MAVEs and functional genomics

Chair: *Julia Foreman*

Moderator: *TBC*

11:00 11:30 Title TBC

[Lizzie Radford, University of Cambridge, UK](#)

11:30 12:00 Title TBC

[Irene Gallego Romero, University of Melbourne, Australia](#)

12:00 12:15 Short talk selected from abstracts

Short talk speaker

12:15 12:30 Short talk selected from abstracts

Short talk speaker

12:30 12:45 Closing remarks and prize presentation

Scientific Programme Committee:

[Sofia Douzgou Houge - Haukeland University Hospital and University of Bergen, Norway](#)

[Aimé Lumaka - University of Kinshasa, Democratic Republic of Congo](#)

[Julia Foreman - EMBL-EBI, UK](#)

[Leslie Biesecker - National Institutes of Health, USA](#)

12:45 13:45 Lunch and departures

13:45 Coach departures for Stansted and Heathrow airports

13:55 Coach departures for Cambridge train station and city centre