

Hybrid Conference Programme

| Start (GMT) | Finish (GMT) | Presenter details |
|----------------------------------|--------------|---|
| Wednesday 4 November 2026 | | |
| 12:00 | 13:00 | Registration, lunch and networking |
| 12:45 | 13:00 | Briefing for Session 1 speakers, microphone runners, chair, moderator & committee - Auditorium |
| 13:00 | 13:10 | Welcome and introductions <i>Wellcome Connecting Science:</i> Andy Mains, Wellcome Connecting Science, UK <i>Scientific programme committee:</i> Jordana Bell, King's College London, UK Christoph Bock, CeMM Research Center for Molecular Medicine, Austria Claudia Kleinman, McGill University, Canada Charlotte Ling, Lund University, Sweden |
| 13:10 | 14:00 | Keynote 1 Chair: Charlotte Ling, Lund University, Sweden Moderator: TBC |
| 13:10 | 14:00 | DNA methylation: the beauty and the beast in population studies Bas Heijmans, Leiden University, The Netherlands |
| 14:00 | 14:05 | Comfort break |
| 14:05 | 15:35 | Session 1: Epigenetics from development to disease Chair: Christoph Bock, CeMM Research Center for Molecular Medicine, Austria Moderator: TBC |
| 14:05 | 14:35 | Synthetic Ex Utero Embryogenesis: from Naive Pluripotent Cells to bona fide Embryo Models Jacob Hanna, Weizmann Institute of Science, Israel |
| 14:35 | 15:05 | Deep learning approaches to dissect transcription factor binding syntax in the human genome Selin Jessa, Stanford University, USA |
| 15:05 | 15:20 | Short talk selected from abstracts Short talk speaker |
| 15:20 | 15:35 | Short talk selected from abstracts Short talk speaker |
| 15:35 | 16:15 | Refreshment break and networking |
| 16:00 | 16:15 | briefing for session 2 speakers, chair & moderator - Auditorium |
| 16:15 | 17:45 | Session 2: Epigenetic mechanisms in ageing and age-related diseases Chair: Charlotte Ling, Lund University, Sweden Moderator: TBC |
| 16:15 | 16:45 | Developing cfDNA DNA Methylation Biomarkers for Neurodegenerative Disease Emma Dempster, University of Exeter, UK |
| 16:45 | 17:15 | Title TBC Duygu Ucar, The Jackson Laboratory, USA |
| 17:15 | 17:30 | Short talk selected from abstracts Short talk speaker |
| 17:30 | 17:45 | Short talk selected from abstracts Short talk speaker |
| 17:45 | 18:15 | Poster pitch talks for odd number posters |
| 18:15 | 19:15 | Poster session 1 - odd number posters |
| 19:15 | 20:30 | Dinner |
| 19:15 | | Bar open (card payments only) |

Thursday 5 November 2026

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| 09:15 | 09:30 | Briefing for Session 3 speakers, chair & moderator - Auditorium |
| 09:30 | 11:00 | Session 3: Epigenetic cell plasticity and cancer Chair: <i>Claudia Kleinman, McGill University, Canada</i> Moderator: <i>TBC</i> |
| 09:30 | 10:00 | Title TBC Trevor Graham, The Institute of Cancer Research, UK |
| 10:00 | 10:30 | Targeting RNA Modifications in Cancer Michaela Frye, DKFX, Germany |
| 10:30 | 10:45 | Short talk selected from abstracts <i>Short talk speaker</i> |
| 10:45 | 11:00 | Short talk selected from abstracts <i>Short talk speaker</i> |
| 11:00 | 11:45 | Refreshment break and networking |
| 11:30 | 11:45 | Briefing for session 4 speakers, chair & moderator - Auditorium |
| 11:45 | 13:15 | Session 4: Genetics, epigenetics and environment Chair: <i>Jordana Bell, King's College London, UK</i> Moderator: <i>TBC</i> |
| 11:45 | 12:15 | Lessons from single cell epigenome in cardiometabolic disease and accelerated aging risk assessment Päivi Pajukanta, UCLA, USA |
| 12:15 | 12:30 | Short talk selected from abstracts <i>Short talk speaker</i> |
| 12:30 | 12:45 | Short talk selected from abstracts <i>Short talk speaker</i> |
| 12:45 | 13:00 | Short talk selected from abstracts <i>Short talk speaker</i> |
| 13:00 | 13:15 | Short talk selected from abstracts <i>Short talk speaker</i> |
| 13:15 | 14:30 | Lunch and networking |
| 14:15 | | Briefing for Session 5 speakers, chair & moderator - Auditorium |
| 14:30 | 16:00 | Session 5: Epigenetics and common disease: establishing causality Chair: <i>Christoph Bock, CeMM Research Center for Molecular Medicine, Austria</i> Moderator: <i>TBC</i> |
| 14:30 | 15:00 | Title TBC Maja Jagodic, Karolinska Institute, Sweden |
| 15:00 | 15:30 | Title TBC Yijun Ruan, Zhejiang University, China |
| 15:30 | 15:45 | Short talk selected from abstracts <i>Short talk speaker</i> |
| 15:45 | 16:00 | Short talk selected from abstracts <i>Short talk speaker</i> |
| 16:00 | 16:45 | Refreshment break and networking |
| 16:45 | 17:35 | Keynote 2 Chair: <i>Christoph Bock, CeMM Research Center for Molecular Medicine, Austria</i> Moderator: <i>TBC</i> Decoding the tissue ecosystems of the human body Muzlifah Haniffa, Wellcome Sanger Institute, UK |
| 17:35 | 18:05 | Poster pitch talks for even number posters |
| 18:05 | 19:05 | Poster session 2 - even number posters |
| 19:05 | 20:30 | Dinner |
| 19:05 | | Bar open (card payments only) |

Friday 6 November 2026

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| 09:15 | 09:30 | Briefing for Session 6 speakers, chair & moderator - Auditorium |
| 09:30 | 11:00 | Session 6: New frontiers in epigenomic technologies Chair: Claudia Kleinman, McGill University, Canada Moderator: TBC |
| 09:30 | 10:00 | Understanding epigenetic regulation during early human embryonic brain development at single cell resolution Fides Zenk, EPFL, Switzerland |
| 10:00 | 10:30 | Title TBC Jussi Taipale, Wellcome Sanger Institute, UK |
| 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 | 11:40 | Refreshment break and networking |
| 11:25 | 11:40 | Briefing for Keynote, chair, moderator & committee - Auditorium |
| 11:40 | 12:35 | Keynote 3 Chair: Jordana Bell, King's College London, UK Moderator: TBC |
| 11:40 | 12:35 | Disturbances of DNA methylation and metabolic health in Asian populations John Chambers, Precision Health Research, Singapore |
| 12:35 | 12:45 | Closing Remarks Scientific Programme Committee: Jordana Bell, King's College London, UK Christoph Bock, CeMM Research Center for Molecular Medicine, Austria Claudia Kleinman, McGill University, Canada Charlotte Ling, Lund University, Sweden |
| 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 |