The Festival of Genomics & Biodata • Day 1 Agenda • 28th January 2026

Time	Opening Remarks
08:45	Ms Karen Ar-Jacobsen and Ms Bill Bhargava Co-Managing Directors
08:50	Professor Steve Gee, FRS, Chief Scientific Officer, NHS England
09:00	Dr Ian Hulme, Director of Life Sciences, Innovate UK
09:10	Prize presentation for best poster of poster competition
09:15	Sponsored by Illumina
09:20	Keynote Address
09:30	Minister Albert Owuamalam, Parliamentary Undersecretary, Health Innovation and Safety, Department of Health and Social Care
10:10	PANEL DISCUSSION: Practical Strategies to Reduce The Real Burden of Ill Health and Care - What's Stopping Us Now?
10:15	Professor Dame Sue Hill, Chief Scientific Officer, NHS England
10:25	Professor Sir Mark Caulfield, Chief Scientist, Genomics England
10:35	Annette Boaden, Chief Executive Officer, Guy's and St Thomas' NHS Foundation Trust
10:45	Hope, Perseverance, and the Promise of Advanced Therapies
10:55	Derek Yarnton-Shore, Patient Advocate and Founder, Disease Hitchhiker
11:05	Nina Gaines, Patient Advocate & Neuroscientist

NETWORKING BREAK

Time	MAINSTAGE	BIODATA STAGE	SINGLE CELL STAGE	SPATIAL STAGE	CANCER DIAGNOSTICS	MULTI-OMICS INTEGRATION STAGE	PROTEOGENOMICS & TRANSLATIONAL OMICS STAGE	AI IN DRUG DISCOVERY STAGE	PRECISION MEDICINE & PATIENT STRATIFICATION STAGE	BACTERIAL, RARE & NON-DATA STAGE	EPIGENETICS STAGE	SOCIAL GENOMICS STAGE	GENOMIC MEDICINE STAGE	ADVANCED THERAPIES STAGE	WOMEN & CHILDREN'S HEALTH STAGE	AI IN HEALTHCARE TRANSFORMATION STAGE	WORKSHOP ROOM GALLERY ROOM BOYLE	GENOME DOME
11:00	Genomics Responding Rapid Advanced and Digitally Enabled Treatment Mark Lucas Professor University of Nottingham	Unravelling Kit Malawi's Rare Patients Maia Gillingham Deputy CEO GENdiscover	Decoding Phenotypes on the Cell Type Level Lucia Papatheodorou Head Cellular Genetics Sanford Institute	Spatial Profiling of Brain Tissue: Where do We Now and What Comes Next? Jasmine Plummer Founding Director, Center for Spatial Ai Lab (Wilder) & Research Director	Utilising Liquid Biopsy for Diagnosis and Monitoring of Cancer Risk and Recurrence Tim Aitman Director of Genomics Medicine and Experimental Pathology AstraZeneca/Medimaga	Revealing Biological Mechanisms through Multi-Omics Analysis Emma Lang Senior Director of Computational Biology GSK	High-Throughput Proteomics Maps Population Variance: The UK Biobank Approach & Neuroscientists Lisa Pickrell Senior Scientist UK Biobank	Genetic Foundations of the Epigenome: Genome and Chromatin Variation Eid Matsui Assistant Professor Osaka	Genetic Foundations of the Epigenome: Genome and Chromatin Variation Ken Paeth Head of Pharmacogenomics University Medical Center	Unravelling the Human Epigenome Mazen Elsaid Director Jill Health Security Agency	Proteomics Drives Gut Health and Immune Resilience in Inflammatory Diseases Tarsen Ibrahim Director of Translational Medicine The Institute of Cancer Research	The Human Genome Project's Unfinished Business: Ancestral Diversity, Population Genetics, and Equity Stephie Ehrenfeld Associate Professor of Genetics Prosetta, Berry Genomics Sponsored slot available	Sponsored slot available Cross Fertilisation Disciplines: Harnessing Pathogen Genomics Across the Water Sector Sonia Tarsi Head of Public Health Genomics Public Health Wales	Sponsored slot available Sponsored slot available Not a Pro Number Game: Rethinking Representation in Clinical Research Dr Ruth Ellis Senior Lecturer Cardiff University	Sponsored slot available Sponsored slot available