

Hybrid Conference Programme

Start (BST)	Finish (BST)	Presenter details	Location
Monday 21 September 2026			
12:00	13:00	Registration, lunch and networking	
12:45		Briefing for keynote speaker, Session 1 speakers, microphone runners, chair, moderator and committee	Auditorium
13:00	13:10	Welcome and introductions	Auditorium
		Wellcome Connecting Science: Nagehan Ramazanoglu Bahadir, Wellcome Connecting Science, UK Scientific programme committee: Maria Brbić, École Polytechnique Fédérale de Lausanne, Switzerland Mark McCarthy, Genentech, USA David Ochoa, EMBL-European Bioinformatics Institute/Open Targets, UK Nicola Whiffin, University of Oxford, UK	
13:10	14:00	Keynote 1	Auditorium
		Chair: Mark McCarthy, Genentech, USA Moderator: Maria Brbić, École Polytechnique Fédérale de Lausanne, Switzerland 13:10 14:00 Mapping the Human Body One Cell at Time Sarah Teichmann, University of Cambridge, UK	
14:00	14:05	Comfort break	
14:05	15:35	Session 1: Data generation at scale	Auditorium
		Chair: Sarah Teichmann, University of Cambridge, UK Moderator: David Ochoa, EMBL-European Bioinformatics Institute/Open Targets, UK 14:05 14:35 Decoding the cellular building blocks and tissue niches of human skin Muzlifah Haniffa, Wellcome Sanger Institute, UK 14:35 15:05 Translational genomics of complex disease Eleftheria Zeggini, Helmholtz Munich, Germany 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	Event Space

16:00	16:15	Briefing for keynote 2, chair and moderator	Auditorium
16:15	17:05	Keynote 2	Auditorium
		Chair: David Ochoa, EMBL-European Bioinformatics Institute/Open Targets, UK Moderator: Nicola Whiffin, University of Oxford, UK	
16:15	17:05	Orchestrating Biology for Better Medicines Daphne Koller, Insitro, USA	
17:05	17:45	Poster pitch talks for odd number posters	Auditorium
17:45	18:45	Poster session 1 (odd number posters) and networking reception	Event Space
18:45	21:00	Dinner	Hinxton Hall Restaurant
18:45		Bar open (card payments only)	Graham Cameron Bar

Tuesday 22 September 2026		
09:15	Briefing for Session 2 speakers, chair and moderator	Auditorium
09:30	11:00 Session 2: Optimising target selection	Auditorium
	Chair: Mark McCarthy, Genentech, USA Moderator: Maria Brbić, École Polytechnique Fédérale de Lausanne, Switzerland	
09:30	10:00 Multiomic Approaches to Target Validation Brent Richards, McGill University/5 Prime Sciences, Canada	
10:00	10:30 Translating target validation to drug discovery and development Sally John, Bristol Myers Squibb, USA	
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	Event Space
11:30	Briefing for Session 3 speakers, chair and moderator	Auditorium
11:45	13:15 Session 3: Scaling up therapeutics for rare disease	Auditorium
	Chair: Nicola Whiffin, University of Oxford, UK Moderator: Mark McCarthy, Genentech, USA	
11:45	12:15 CoRE in Therapeutic Genomics and in particular the aspects of combining big data and AI into therapeutic development for rare disease Stephan Sanders, University of Oxford, UK	
12:15	12:45 Title TBC Daniel Gaffney, BioMarin Pharmaceutical, 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	Hinxton Hall Restaurant

14:15	Briefing for Session 4 speakers, chair and moderator	Auditorium
14:30	16:00 Session 4: Medical forecasting for precision medicine	Auditorium
	Chair: Maria Brbić, École Polytechnique Fédérale de Lausanne, Switzerland Moderator: David Ochoa, EMBL-European Bioinformatics Institute/Open Targets, UK	
14:30	15:00 Title TBC Mihaela van der Schaar, University of Cambridge, UK	
15:00	15:30 Title TBC Marinka Zitnik, Harvard University, USA	
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	16:40 Refreshment break and networking	Event Space
16:25	Briefing for Sponsored talk speaker & chair	Auditorium
16:40	17:20 Poster pitch talks for even number posters	Auditorium
	Chair: Nicola Whiffin, University of Oxford, UK	
17:20	17:35 Sponsored talk TBC	Auditorium
17:35	18:35 Poster session 2 (even number posters) and networking reception	Event Space
18:35	20:30 Dinner	Hinxton Hall Restaurant
18:35	Bar open (card payments only)	Graham Cameron Bar

Wednesday 23 September 2026		
09:15	Briefing for Session 5 speakers, chair and moderator	Auditorium
09:30	11:00 Session 5: Accelerating drug discovery	Auditorium
	Chair: Maria Brbić, École Polytechnique Fédérale de Lausanne, Switzerland Moderator: Nicola Whiffin, University of Oxford, UK	
09:30	10:00 Multimodal Data Integration: From Biomarkers to Mechanisms Caroline Uhler, Broad Institute of MIT and Harvard, USA	
10:00	10:30 Automating Scientific Discovery at Scale Andrew White, FutureHouse, USA	
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	11:30 Refreshment break and networking	Event Space
11:15	Briefing for Session 6 speakers, chair and moderator	Auditorium
11:30	12:30 Session 6: Expanding the range of genetic variation	Auditorium
	Chair: David Ochoa, EMBL-European Bioinformatics Institute/Open Targets, UK Moderator: Mark McCarthy, Genentech, USA	
11:30	12:00 Harnessing the power of AI to enable human-centric discovery Slavé Petrovski, AstraZeneca, UK	
12:00	12:30 Somatic mutations in ageing and disease Inigo Martincorena, Sanger Institute / Quotient, UK	
12:30	12:45 Short talk selected from abstracts Short talk speaker	
12:45	13:00 Short talk selected from abstracts Short talk speaker	
13:00	13:15 Closing remarks	Auditorium
	Scientific Programme Committee: Maria Brbić, École Polytechnique Fédérale de Lausanne, Switzerland Mark McCarthy, Genentech, USA David Ochoa, EMBL-European Bioinformatics Institute/Open Targets, UK Nicola Whiffin, University of Oxford, UK	
13:15	14:15 Lunch	Hinxton Hall Restaurant
14:15	Coach departures for Stansted and Heathrow airports	Main entrance
14:25	Coach departures for Cambridge train station and city centre	Main entrance