

Hybrid Conference Programme

Monday	13 April 20	26
Monday	10 April 20	
08:30	09:20	Registration, refreshments and networking
09:05	09:20	Briefing for Session 1 speakers, microphone runners, chair, moderator & committee - Auditorium
09:20	09:30	Welcome and introductions
		Wellcome Connecting Science: Michelle Bishop, Wellcome Connecting Science, UK Scientific programme committee: Craig Anderson, DKTK/DKFZ, Germany Tim Coorens, EBI, UK Raheleh Rahbari, Wellcome Sanger Institute, UK Martin Taylor, University of Edinburgh, UK Michelle Trenkmann, Nature, Germany
09:30	12:45	Session 1: Somatic evolution and lineages in development and aging
		Chair: TBC Moderator: TBC
09:30	10:00	Title TBC Caroline Watson, Early Cancer Institute, UK
10:00	10:15	Short talk selected from abstracts Short talk speaker
10:15	10:30	Short talk selected from abstracts Short talk speaker
10:30	11:00	Clonal structure of nephron Seishi Ogawa, Kyoto University, Japan
11:00	11:30	Refreshment break and networking
11:30	12:00	Somatic mutations in the vascular wall Maria Eriksson. Karolinska Institutet, Sweden
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	Short talk selected from abstracts Short talk speaker
12:45	13:00	Poster pitches - Odd numbers
13:00	14:30	Poster session with lunch
14:15	14:30	Briefing for session 2 speakers, chair & moderator - Auditorium



14:30	17:45	Session 2: Mutations in the germline and across populations
		Chair: TBC Moderator: TBC
14:30	15:00	Title TBC <u>Hákon Jónsson, deCODE Genetics, Iceland</u>
15:00	15:15	Short talk selected from abstracts Short talk speaker
15:15	15:30	Short talk selected from abstracts Short talk speaker
15:30	16:00	Title TBC Siyao Wang, Institute of Molecular Biology, Germany
16:00	16:30	Refreshment break and networking
16:30	17:00	Title TBC Evan Eichler, Universityv of Washington, USA
17:00	17:15	Short talk selected from abstracts Short talk speaker
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	18:00	Poster pitches - Even numbers
18:00	19:30	Poster session with refreshments
19:30	21:00	Dinner
19:30		Bar open (card payments only)



09:15	09:30	Briefing for Session 3 speakers, chair & moderator - Auditorium
09:30	12:45	Session 3: Mutations across the Tree of Life Chair: Craig Anderson, DKTK/DKFZ, Germany
09:30	10:00	Moderator: TBC Title TBC
10:00	10:15	Richard Durbin, University of Cambridge, UK Short talk selected from abstracts
10:15	10:30	Short talk speaker Short talk selected from abstracts
10:30	11:00	Short talk speaker Consequences of intragenomic conflict: meiotic drive and satellite DNA in Drosophila
10.00	11.00	Amanda Larracuente, University of Rochester, USA
11:00	11:30	Refreshment break and networking
11:30	12:00	Transmissible cancer Elizabeth Murchison, University of Cambridge, UK
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	Short talk selected from abstracts Short talk speaker
12:45	14:15	Lunch and networking
12:55	13:25	Wetlands Tour - Group 1, Campus Tour - Group 1 (sign up sheet available at registration)
13:35	14:05	Wetlands Tour - Group 2, Campus Tour - Group 2 (sign up sheet available at registration)
14:00	14:15	Briefing for session 4 speakers, chair & moderator - Auditorium
14:15	17:30	Session 4: Somatic mutations and disease
		Chair: TBC Moderator: TBC
14:15	14:45	Somatic Mosaicism in Human Brain Christopher Walsh, Harvard University, USA
14:45	15:00	Short talk selected from abstracts Short talk speaker
15:00	15:15	Short talk selected from abstracts Short talk speaker
15:15	15:45	Investigating acral melanoma in Mexico Daniela Robles-Espinoza, Universidad Nacional Autónoma de México, Mexico
15:45	16:15	Refreshment break and networking
16:15	16:45	Title TBC Nicole Lake, Yale, USA
16:45	17:00	Short talk selected from abstracts Short talk speaker
17:00	17:15	Short talk selected from abstracts Short talk speaker
17:15	17:30	Short talk selected from abstracts Short talk speaker
17:30	18:15	Free time
		Coaches leave Hinxton Hall for offsite dinner - King's College
18:15		
18:15 18:50		Dinner - King's College



09:15	09:30	Briefing for Session 5 speakers, chair & moderator - Auditorium
09:30	11:00	Session 5: Synthetic genomics/New technologies to study mutations
		Chair: TBC Moderator: TBC
09:30	10:00	Modeling the evolution of gene regulatory complexity and its role in complex disease Carl DeBoer, The University of British Columbia, Canada
10:00	10:15	Short talk selected from abstracts Short talk speaker
10:15	10:30	Short talk selected from abstracts Short talk speaker
10:30	11:00	Mutate Everything! Mapping the energetic and allosteric structures of proteins at scale Ben Lehner, Wellcome Sanger Institute, UK
11:00	11:30	Refreshment break and networking
11:30	12:00	Title TBC Neville Sanjana, New York Genome Center, USA
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	Short talk selected from abstracts Short talk speaker
12:45	13:00	Closing remarks and prizes
		Scientific Programme Committee: Craig Anderson, DKTK/DKFZ, Germany Tim Coorens, EBI, UK Raheleh Rahbari, Wellcome Sanger Institute, UK Martin Taylor, University of Edinburgh, UK Michelle Trenkmann, Nature, Germany
13:00	13:50	Lunch and departures
13:50		Coach departures for Stansted and Heathrow airports