Cancer Genomics, Multiomics and Computational Biology Programme

Essen, Germany **12 - 14 May 2026**



Scientific Programme

Tuesday 12th May 2026

	Listed times are in Central European Summer Time (CEST)
11:30	REGISTRATION & WELCOME LUNCH (LUNCH AT 12:00)
13:00	CONFERENCE WELCOME
	SESSION 1
13:10	EMBO YOUNG INVESTIGATOR OPENING KEYNOTE Nick McGranahan University College London, UK
	Q&A: 13:40-13:55
13:55	Elsa Bernard Gustave Roussy, France
	Q&A: 14:15-14:25
14:25	Proffered Paper 1
	Q&A: 14:35-14:40
14:40	EXHIBITOR INTRODUCTIONS
14:50	COFFEE BREAK, EXHIBITION & SOLO TRAVELLER MEET-UP
15:20	Ewa Szczurek Helmholtz Munich, Germany
	Q&A: 15:40-15:50
15:50	Francesca Ciccarelli The Francis Crick Institute, UK
	Q&A: 16:10-16:20
16:20	POSTER SPOTLIGHTS
16:30	INDUSTRY SYMPOSIUM
17:00	NETWORKING QUIZ
17:30	WELCOME RECEPTION
18:15	POSTER DISCUSSION SESSION 1 Led by members of the Scientific Programme Committee

Wednesday 13th May 2026

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08:15 EARLY POSTER VIEWING

08:45	INDUSTRY SPOTLIGHT
	SESSION 2
09:00	SOCIETY FOR FUNCTIONAL PRECISION MEDICINE SPEAKER Jesse Boehm Broad Institute, USA 'Evaluating therapeutic efficacy using rapid ex vivo high dimensional morphology profiling'
	Q&A: 09:20-09:30
09:30	Proffered Paper 2
	Q&A: 09:40-09:45
09:45	Eduard Porta Josep Carreras Leukaemia Research Institute, Spain
	Q&A: 10:05-10:15
10:15	Jessica Zucman Rossi University Paris Descartes, France
	Q&A: 10:35-10:45
10:45	COFFEE BREAK & EXHIBITION
11:15	Yardena Samuels Weizmann Institute of Science, Israel
	Q&A: 11:35-11:45
11:45	Proffered Paper 3
	Q&A: 11:55-12:00
12:00	POSTER SPOTLIGHTS
12:10	INDUSTRY SYMPOSIUM
12:40	LUNCH
13:30	POSTER DISCUSSION SESSION 2 Led by members of the Scientific Programme Committee
	SESSION 3
15:00	Nuria Lopez-Bigas Institute for Research in Biomedicine, Spain
	Q&A: 15:20-15:30
15:30	Proffered Paper 4
	Q&A: 15:40-15:45
15:45	Proffered Paper 5
	Q&A: 15:55-16:00
16:00	Elaine Mardis Institute for Genomic Medicine, USA 'PEDIA_BRAIN: A resource for investigating pediatric brain cancer etiology
	Q&A: 16:20-16:30
16:30	COFFEE BREAK & EXHIBITION

17:00 Jamie Blundell

University of Cambridge, UK

Q&A: 17:20-17:30

17:30 Andrea Sottoriva

Human Technopole, Italy

'Artificial Intelligence + mechanistic modelling to measure unknown biology'

Q&A: 17:50-18:00

18:00 MEET THE SCIENTIFIC PROGRAMME COMMITTEE

The committee members will reflect on the conference so far before each providing insight into their personal and professional experiences of their routes into scientific leadership.

Scheduled to end at 18:45

20:00 CONFERENCE DINNER (OPTIONAL TICKETED EVENT)

The Conference Dinner will take place at the nearby Kiepenkerl Restaurant. Optional ticketed event.

Thursday 14th May 2026

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08:15 EARLY POSTER VIEWING

08:45 INDUSTRY SPOTLIGHT

SESSION 4

09:00 Raza Ali

CRUK Cambridge Institute, UK

Q&A: 09:20-09:30

09:30 Itay Tirosh

Weizmann Institute of Science, Israel

'The spatial organization of cancer cell states'

Q&A: 09:50-10:00

10:00 Proffered Paper 6

Q&A: 10:10-10:15

10:15 COFFEE BREAK & EXHIBITION

10:45 Mor Nitzan

The Hebrew University of Jerusalem, Israel

'Decoding layers of spatial and temporal organization in multicellular systems'

Q&A: 11:05-11:15

11:15 EMBO CLOSING KEYNOTE LECTURE

Carlos Caldas

Hebrew University of Jerusalem, Israel, and University of Cambridge, UK

Q&A: 11:45-12:00

12:00 SUMMARY & CLOSE

12:10 DEPART