

Day 1

November 6
2025

Decoding cancer across scales: from genes to tumors

Scientific Committee: Kristina Ganzinger, Tineke Lenstra, Hugo Snippert

Time Speaker, Institute & Topic

08.30 Walk in, registration and coffee

09.30 Welcome by Scientific Committee: Hugo Snippert

Session I

09.40 Eduard Batlle - IRB Barcelona, Spain

Plasticity, therapy resistance and immune evasion in metastatic colorectal cancer

10.15 Paola Scaffidi - IEO Research, Milan Italy

Network-level epigenetic alterations in cancer evolution

10.50 Break

11.35 Ricardo Fernandes - CAMS Oxford Institute, UK

Induced-Proximity Strategies to Modulate Receptor Signalling in Inflammation and Cancer

12.10 Thijn Brummelkamp - Netherlands Cancer Institute

A Compendium of Genetic Screens to Discover 'Alternative Pathways'

12.45 Lunch and network

Session II

14.00 Andrea Sottoriva - Human Technopole, Italy

Epigenetic evolution and plasticity in colorectal cancer and the normal gut

14.35 Susana Minguet Garcia - University of Freiburg, Germany

Harnessing TCR Discoveries for the Next Generation of Immunotherapies

15.10 Break

15.55 Céline Vallot - Institut Curie, France

Epigenomic evolution of breast cancers at single-cell resolution

16.30 Bill Earnshaw - University of Edinburgh, Scotland

Approaching mitotic chromosome structure from all directions

17.05 Scientific Committee

Closing Remarks

17.10 - 18:10 Networking drinks & bites

Day 2

November 7
2025

Decoding cancer across scales: from genes to tumors

Scientific Committee: Kristina Ganzinger, Tineke Lenstra, Hugo Snippert

Time Speaker, Institute & Topic

08.30 Walk in, registration and coffee

09.30 **Scientific Committee:** Welcome

Session III - part 2

09.40 **Rebecca Fitzgerald** - MRC/CRUK, UK

Pinning down the molecular origins of esophageal adenocarcinoma to inform earlier detection

10.15 **Cédric Blanpain** - Université Libre de Bruxelles (ULB), Belgium

Mechanisms regulating stem cell plasticity during tumor initiation

10.50 **Break**

11.35 **Anna Obenaus** - IMP, Austria

Unlocking immunity: Decoding and reprogramming the immune-evasive tumor microenvironment

12.10 **Omer Dushek** - University of Oxford, UK

Optimising CAR-T cell sensitivity by engineering extracellular receptor/ligand sizes

12.45 **Lunch and network**

Session IV

14.00 **Danny Sahtoe** - Hubrecht Institute, the Netherlands

Protein design approaches in chromatin biology

14.35 **Luca Giorgetti** - Friedrich Miescher Institute, Switzerland

Towards a quantitative understanding of enhance-promoter communication

15.10 **Break**

15.55 **Titia de Lange** - The Rockefeller University, USA

Attenuation of ATM signaling by ROS delays replicative senescence at physiological oxygen

16.30 **Monika Wolkers** - Sanquin, the Netherlands

Translation control of T cell effector function

17.05 **Scientific Committee**

Closing Remarks

17.10 - 18:10 **Networking drinks & bites**