



**Oncode
Institute**

Oncode Institute Annual Conference 2025

Decoding cancer across scales: from genes to tumors

*Royal Tropical Institute
Mauritskade 63
1092 AD Amsterdam*

Thursday, 6 November

8:30	9:30	Walk in, registration and coffee
9:30	9:40	Welcome by Scientific Committee
		Session I:
		<i>Plasticity, therapy resistance and immune evasion in metastatic colorectal cancer</i>
9:40	10:15	Eduard Battle, IRB Barcelona, Spain
10:15	10:50	<i>Network-level epigenetic alterations in cancer evolution</i>
		Paola Scaffidi, IEO Research, Milan Italy
10:50	11:35	Break
		<i>Induced-Proximity Strategies to Modulate Receptor Signalling in Inflammation and Cancer</i>
11:35	12:10	Ricardo Fernandes, CAMS Oxford Institute, UK
12:10	12:45	<i>A Compendium of Genetic Screens to Discover 'Alternative Pathways</i>
		Thijn Brummelkamp, Netherlands Cancer Institute
12:45	14:00	Lunch and network
		Session II
14:00	14:35	<i>Epigenetic evolution and plasticity in colorectal cancer and the normal gut</i>
		Andrea Sottoriva, Human Technopole, Italy
14:35	15:10	<i>Harnessing TCR Discoveries for the Next Generation of Immunotherapies</i>
		Susana Minguet Garcia, University of Freiburg, Germany
15:10	15:55	Break
15:55	16:30	<i>Epigenomic evolution of breast cancers at single-cell resolution</i>
		Céline Vallot, Institut Curie, France
16:30	17:05	<i>Approaching mitotic chromosome structure from all directions</i>
		Bill Earnshaw, University of Edinburgh, Scotland
17:05	17:10	<i>Closing remarks</i>
		Scientific Committee
17:10	18:10	Networking drinks & bites

Friday, 7 November

8:30	9:30	Walk in, registration and coffee
9:30	9:40	Welcome by Scientific Committee
		Session III:
9:40	10:15	<i>Pinning down the molecular origins of esophageal adenocarcinoma to inform earlier detection</i> Rebecca Fitzgerald, MRC/CRUK, UK
10:15	10:50	<i>Mechanisms regulating stem cell plasticity during tumor initiation</i> Cédric Blanpain, Université Libre de Bruxelles (ULB), Belgium
10:50	11:35	Break
11:35	12:10	<i>Unlocking immunity: Decoding and reprogramming the immune-evasive tumor microenvironment</i> Anna Obenauf, IMP, Austria
12:10	12:45	<i>Optimising CAR-T cell sensitivity by engineering extracellular receptor/ligand sizes</i> Omer Dushek, University of Oxford, UK
12:45	14:00	Lunch and network
		Session IV
14:00	14:35	<i>Protein design approaches in chromatin biology</i> Danny Sahtoe, Hubrecht Institute, the Netherlands
14:35	15:10	<i>Towards a quantitative understanding of enhance-promoter communication</i> Luca Giorgetti, Friedrich Miescher Institute, Switzerland
15:10	15:55	Break
15:55	16:30	<i>Attenuation of ATM signaling by ROS delays replicative senescence at physiological oxygen</i> Titia de Lange, The Rockefeller University, USA
16:30	17:05	<i>Epigenetic Mechanisms of Cancer and Pre-Cancer</i> Margaret Goodell, Baylor College of Medicine, USA
17:05	17:10	<i>Closing remarks</i> Scientific Committee
17:10	18:10	Networking, drinks & bites