

New Horizons in Cancer Research
16-17 November 2017,
Koninklijk Instituut voor de Tropen, Mauritskade 63 Amsterdam

Program Thursday November 16, 2017

8.30 - 9.30	Registration & welcome with coffee Chair morning session: Leila Akkari
9.30 - 10.05	Eduard Batlle IRB Barcelona, Spanje Mechanisms of immune evasion and metastasis in colorectal cancer
10.05 – 10.40	Louis Vermeulen AMC, Amsterdam, the Netherlands On the mode of growth of colon cancer
10.40 – 11.15	Break
11.15 – 11.50	Mina Bissel Lawrence Berkeley National Laboratory, USA How does a linear sequence of DNA become a 3-dimensional tissue, and what happens when the cells forget and become malignant?
11.50 – 12.25	Madelon Maurice UMC Utrecht, the Netherlands Wnt pathway tumour suppressor mutations in cancer: beyond loss-of-function
12.25 – 13.40	Lunch/poster sessions
	Chair afternoon session: Martijn Gloerich
13.40 – 14.15	Giovanni Ciriello Université de Lausanne, Switzerland Cancer Evolutionary Dependencies
14.15 – 14.50	Paola Scaffidi The Francis Crick Institute, UK Epigenetics and functional intratumor heterogeneity
14.50 – 15.20	Break

15.20 – 15.55	Hans Guido Wendel Memorial Sloan Kettering Cancer Center, USA Immune receptors in lymphoma biology
15.55 – 16.30	Martine Roussel St. Jude Children's Research Hospital, USA Epigenetic Drivers in Pediatric Medulloblastoma
16.30	End of day 1

Program Friday November 17, 2017

9.00 - 9.30	Welcome with coffee Chair morning session: William Faller
9.30 -10.05	Martin McMahon Huntsman Cancer Institute, USA Mutationally activated PIK3CA ^{H1047R} promotes de-differentiation of lung tumors initiated by the BRAF ^{V600E} oncoprotein kinase
10.05 – 10.40	Fred de Sauvage Genentech, USA Targeting intestinal stem cells in cancer
10.40 – 11.10	Break
11.10 – 11.45	Karin de Visser Netherlands Cancer Institute The genetic makeup of primary breast tumors dictates pro-metastatic systemic inflammation
11.45 – 12.20	Vishva Dixit Genentech, USA Understanding the Tumor Suppressive Function of BAP1
12.20 – 13.35	Lunch/poster sessions
	Chair afternoon session: René Bernards
13.35 – 14.10	Peter de Keizer Erasmus MC, the Netherlands Targeted Apoptosis of Senescent Cells against Aging and Cancer
14.10 – 14.45	M. Celeste Simon University of Pennsylvania, USA Balancing Cell Growth with Homeostasis in the Tumor Microenvironment
14.45 – 15.20	Jeff Wrana Mount Sinai Hospital Toronto, Canada Signal Integration by the Hippo Pathway in Intestinal Regeneration and Cancer
15.20 – 15.50	Break
15.50 – 16.25	Charles Sherr St. Jude Children’s Research Hospital, USA CDK4/6 Inhibitors: a paradigm shift in cancer treatment
16.25 – 17.00	Scott Lowe Memorial Sloan Kettering Cancer Center, USA Tumor suppressor and tumor maintenance genes
17.00 –17.10	Poster award ceremony
17.10	End of meeting