

CGC/CBG meeting

Molecular Mechanisms in Cancer

11 & 12 November 2010 | Koninklijk Instituut voor de Tropen, Mauritskade 63, Amsterdam

Thursday November 11

- 9:00- 9.30 *Registration & welcome with coffee*
- Chair morning sessions: René Bernards (Netherlands Cancer Institute)*
- 9.30- 10.15 **Ultan McDermott** (Wellcome Trust Sanger Institut, Hinxton, UK)
Integrating complex genomic datasets and high-throughput cancer cell
line screens: linking drug response to molecular signatures
- 10.15 – 11.00 **Ashok Venkitaraman** (Cambridge Cancer Centre, Cambridge, UK)
Tumor suppressor mechanisms in the control of chromosome stability
- 11.00 – 11.30 *Break*
- 11.30 – 12.15 **William Kaelin** (Dana-Farber Cancer Institute, Boston, MA, USA)
2-oxoglutarate-dependent dioxygenases and cancer
- 12.15 – 13.00 **Wilhelm Krek** (ETH, Zurich, Switzerland)
Decoding feedback systems of survival signaling pathways in cancer
- 13.00 – 14.00 *Lunch & poster session*
- Chair afternoon sessions: Hans Bos (UMC Utrecht)*
- 14.00 – 14.45 **Richard Marais** (The Institute of Cancer Research, London, UK)
Translating RAS and BRAF signalling biology into cancer therapies
- 14.45 – 15.30 **Gideon Bollag** (Plexxicon, Inc, Berkeley, CA, USA)
Using selective kinase inhibition to probe preclinical and clinical *BRAF*
oncogene-dependence
- 15.30 – 16.00 *Break*
- 16.00 – 17.00 **Key note lecture**
Tony Pawson (Mount Sinai Hospital, Toronto, Canada)

Friday November 12

- 8.30 – 9.00 *Registration & welcome with coffee*
- Chair morning sessions: Anton Berns (Netherlands Cancer Institute)*
- 9.00 – 9.45 **Frank McCormick** (UCSF, San Francisco, CA, USA)
Targeting Ras and the Ras pathway for cancer therapy
- 9.45 – 10.30 **Julian Downward** (London Research Institute, London, UK)
New approaches to targeting RAS signaling pathways in cancer
- 10.30 – 11.00 *Break*
- 11.00 – 11.45 **Manuela Baccarini** (University of Vienna, Austria)
Targets of Raf in tumorigenesis
- 11.45 – 12.30 **Clare Isacke** (The Institute of Cancer Research, London, UK)
Pericytes in developmental and tumor angiogenesis
- 12.30 – 13.30 *Lunch & poster session*
- Chair afternoon sessions: René Medema*
- 13.30 – 14.15 **Giulio Superti-Furga** (Research Centre for Molecular Medicine, Vienna, Austria)
- 14.15 – 14.45 **Geert Kops** (University Medical Centre Utrecht, Netherlands)
Maintenance of genomic stability by mitotic kinases
- 14.45 – 15.15 *Break*
- 15.15 – 15.45 **Arzu Umar** (Erasmus Medical Centre, Rotterdam, Netherlands)
High-end proteomics enables identification of chemotherapy resistance markers in breast cancer
- 15.45 – 16.15 **Michiel Vermeulen** (University Medical Centre Utrecht)
- 16.15 – 16.45 **Metello Innocenti** (Netherlands Cancer Institute)
- 16.45 – 16.50 *Poster award ceremony*
- 16.50 *Closure*