

19th MGC-SYMPOSIUM
Thursday, September 17, 2009
"Engels", Stationsplein 45, Rotterdam

Program

8.45 coffee and registration

9.30 opening: G.J.B. van Ommen

Chairman: J. Brouwer

9.35 Maaïke van Putten: "Effect of a mild exercise regime on disease parameters in dystrophic mouse models" (Center for Human and Clinical Genetics, LUMC)

9.55 Piet van Vliet: "Altered vascular remodeling and epigenetic patterning in offspring by maternal apoE-deficiency" (Anatomy and Embryology, LUMC)

10.15 Farzin Pourfarzad: "Identification of gamma-globin repressor complex" (Cell Biology, Erasmus MC)

10.35 Ingrid van de Laar: "First locus for primary pulmonary vein stenosis maps to chromosome 2q: first steps to gene finding" (Clinical Genetics, Erasmus MC)

10.55 coffee/tea

Chairman: J.H.J. Hoeijmakers

11.15 Antoine de Morrée: "A primary sequence motif underlying Calpain 3 substrate cleavage" (Center for Human and Clinical Genetics, LUMC)

11.35 Ekim Ozkaynak: "Claw paw meets the Adams family: novel players in nerve development and myelination" (Genetics, Erasmus MC)

11.55 Eric Soler: "Genome-wide analysis of transcription factor complex binding sites during the course of erythroid differentiation: implications for gene expression regulation" (Cell Biology, Erasmus MC)

12.15 Derk ten Berge: "Wnt Signals are Necessary for Self-Renewal of Pluripotent Stem Cells" (Cell Biology, Erasmus MC)

12.35 lunch

Chairmen: B. Oostra & L.H.F. Mullenders

14.00 Hannes Lans: "Developmental switch from GG-NER to TC-NER in *C. elegans*" (Genetics, Erasmus MC)

14.20 Akiko Inagaki: "RAD18 functions in mitotic and meiotic cells" (Reproduction & Development, Erasmus MC)

14.40 Liesbeth Hameetman: "Molecular analysis of skin cancer in immunosuppressed patients" (Toxicogenetics, LUMC)

15.00 Alex Mohseny: "Osteosarcoma originates from mesenchymal stem cells in consequence of aneuploidization and genomic loss of *Cdkn2*" (Pathology, LUMC)

15.20 Lia Pardali: "Genetic and pharmacologic targeting of ALK1 impairs tumor growth and angiogenesis" (Molecular and Cellular Biology, LUMC)

15.40 Willemijn Passtoors: "Transcriptional profiling of familial longevity in the Netherlands" (Molecular Epidemiology, LUMC)

16.00 coffee/tea

Chairman: F.G. Grosveld

16.30 MGC Symposium Lecture:

Prof. Angela Giangrande, 'Genetic and epigenetic cues triggering cell differentiation in the nervous system' (Institute of Genetics and Molecular and Cellular Biology, University of Strasbourg, France)

17.30 drinks

18.30 - ~22 h dinner with music by MGC members