KONINKLIJKE NEDERLANDSE
AKADEMIE VAN WETENSCHAPPEN

Genetic Screening:
Who, Why and When?

Date: 3 November 2015, 11 a.m. – 5 p.m.
Venue: KNAW, The Trippenhuis, Kloveniersburgwal 29, 1011 JV Amsterdam (route description)

Programme

10.30 a.m.	Registration
11.00 a.m.	*Opening* Arthur Wilde, Academic Medical Center (AMC), Amsterdam
11.05 a.m.	*What's in the Dutch genome?* Cisca Wijmenga, University Medical Center Groningen
11.30 a.m.	*How many disease-causing variants mutations in a normal person?* Matthew Hurles, Sanger Institute Cambridge
12 noon	*Now you see me, now you don't. Genetic identification in forensics and the future of genetic privacy* Peter de Knijff, Leiden University Medical Center
12.30 p.m.	*Clinical genome sequencing. Are we ready?* Liz Worthey, Human and Molecular Genetics Center, Medical College of Wisconsin
1.00 p.m.	*BREAK*
2.00 p.m.	*What genetic Information does to people. Results from empirical studies* Robert C. Green, Brigham and Women's Hospital and Harvard Medical School, Boston, MA, USA
2.30 p.m.	*Genetic carrier screening for reproductive purposes: the experience from the national Israeli program* Joel Zlotogora, Hebrew University Jerusalem, Israel
3.00 p.m.	*Cascade screening: prioritizing genetic tests by clinical utility in high risk situations* Martina Cornel, VU University Medical Center Amsterdam
3.30 p.m.	*We all have mutations: why we should consider offering universal prenatal screening* Han Brunner, Radboud University Medical Center, Nijmegen
4.00 p.m.	*Genome sequencing of children (fetuses, embryos): what about 'the right to an open future'?* Wybo Dondorp, Maastricht University Medical Center
4.30 p.m.	*Concluding remarks* Cisca Wijmenga, University Medical Center Groningen

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5.00 p.m. *Drinks*