

# HRM workshop - Program

## Thursday 11 March 2010

12.00 - 13.00	<b>Registration and lunch</b>
13.00 - 13.10	<b>Welcome &amp; introduction</b> Stephan Schrooten, European Sales Manager, BIOKÉ, The Netherlands
13.10 - 13.40	<b>General introduction: HRMA, a brief story</b> Cameron Gundry, Associate Marketing Manager, Idaho Technology, USA
13.40 - 14.10	<b>Improvements and pitfalls of HRM Analysis in Diagnostics</b> Birgit Neitzel, Medizinisch Genetisches Zentrum, Munich, Germany
14.10 - 14.40	<b>HRM analysis in diagnostics: Guidelines and critical features</b> Dr. Nienke van der Stoep, Center for Human and Clinical Genetics, LUMC, The Netherlands
14.40 - 15.10	<b>HRM PCR applied to analyse KRAS and EGFR mutations</b> Duco Kramer, Dermatology, UMCG, The Netherlands
15.10 - 15.30	<b>Coffee break</b>
15.30 - 16.00	<b>HRMA primer design &amp; data analysis</b> Cameron Gundry, Associate Marketing Manager, Idaho Technology, USA
16.00 - 16.30	<b>Detection of methylation patterns using HRMA</b> Drs. Ruud van den Boogaard, Clinical Genetics, AMC, The Netherlands
16.30 - 17.00	<b>HRM analysis on the RotorGene Q for mutation detection in complex genes</b> Dr. Kai Heinecke, Institut für Humangenetik, Universität Würzburg, Germany
17.00 - 17.30	<b>HRM for molecular diagnostics of mitochondrial disorders in a research setting</b> Dr. Holger Prokisch, Institute of Human Genetics, Technical University Munich and Helmholtz Zentrum, Germany
19.00	<b>Dinner</b>

## Friday 12 March 2010

9.00 - 9.30	<b>HRMA; one tool, many applications</b> Fons Elstrodt, Product Specialist Genomics, BIOKÉ, The Netherlands
9.30 - 10.45	<b>Discussion group sessions</b> Validation of HRM, primer design, optimization HRM PCR, critical features, tips & tricks
10.45 - 11.10	<b>Coffee break</b>
11.10 - 12.20	<b>Discussion group sessions - continued</b>
12.20 - 12.30	<b>Closing of the workshop</b>
12.30	<b>Lunch</b>