

4th Annual Meeting of NGFN-Plus and NGFN-Transfer

"Next Generation Sequencing Satellite Symposium" (org. Philip Rosenstiel) September 26, 2011 Urania, Berlin

Ordina) Derini		
04:30-04:40 pm	Welcome and Introduction Philip Rosenstiel	
Session I		
04:40-05:00 pm	Joris Veltman (UMC St Radboud, Nijmegen) Title: Identifying de novo mutations from complex NGS data sets	
05:00-05:20 pm	Christoph Bock (Broad Institute and Max Planck Institute for Informatics) Title: Performing epigenome-wide association studies (EWAS) and biomarker discovery using next-generation sequencing	
05:20-05:40 pm	Lars Dölken (Divison of Virology, Department of Medicine, at Addenbrooke's Hospital, Cambridge) Title: Ultra short and progressive 4sU-tagging reveals key characteristics of RNA processing at nucleotide resolution	
05:40-06:00 pm	Coffee Break	
Session II		
06:00-06:20 pm	Marie-Laure Yaspo (Max Planck Institute for Molecular Genetics, Berlin) Title: New Horizons in Cancer Genetics using Next Generation Sequencing	
06:20-06:40 pm	Stefan Haas (Max-Planck Institute for Molecular Genetics, Berlin) Title: Detection of disease-causing mutations in patients with X-linked intellectual disability (XLID)	
06:40-07:00 pm	Marc Zapatka (German Cancer Research Center, Heidelberg) Title: After the first personal cancer genomes – where do we go?	
07:00-07:20 pm	Peer Bork (European Molecular Biology Laboratory EMBL, Heidelberg) Title: Identification of functional and phylogenetic signals in gut metagenomes	
07:20-07:30 pm	Concluding remarks	
07:30 pm	Supper	