

Friday 18th September 2009

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| 9.00-10.30 | Informatics | Chair: Sheena Lee |
| 9.00-9.30 | <u>Ewan Hunter</u> , GeneGO. 'Biological Pathway and network analysis of a genome wide association study (GWAS) of Parkinson Disease patients' | |
| 9.30-10.00 | <u>Sam Robson</u> , Sanger Institute. 'Design and Implementation of a CNV Genotyping CGH Array for the Study of Associations in 8 Common Diseases' | |
| 10.00-10.20 | <u>Danielle Fletcher</u> , Agilent. 'Integrated approach for gene expression and genomic copy number analysis using GeneSpring GX software' | |
| 10.20-10.40 | <u>Adam Corner</u> , Ingenuity. 'Functional Linking SNPs from Type II Diabetes GWAS to Disease-Relevant Genes, Pathways, Phenotypes and Molecular Mechanisms' | |
| 10.40-11.10 | Break | |
| 11.10-12.30 | General: Informatics and commercial | Chair: Jane Coghill |
| 11.10-11.40 | <u>Mike Lelivelt</u> , Partek. 'Extending and integrating global gene expression analysis with other genomic assays including ChIP, CGH, and miRNA data' | |
| 11.40-12.10 | <u>Alex Forrest-Hay</u> , Affymetrix. 'Affymetrix 2009: Continuing our tradition of innovation and excellence' | |
| 12.10-12.30 | <u>Savina Adamo</u> , NuGEN. 'NuGEN Technologies: Systems for amplification and labeling of challenging samples' | |
| 12.30-1.30 | Lunch and chance to visit vendor stalls | |
| 1.30-3.30 | Genomic DNA Applications | Chair: Helen Brown |
| 1.30-2.00 | <u>Jill Urquhart</u> , Biomedical Research Centre, Manchester. 'The use of SNP arrays for Dominant and Recessive Mapping' | |
| 2.00-2.30 | <u>Greg Fitzgibbons</u> , Manchester. 'Use of Affymetrix Arrays in Clinical Diagnostics' | |
| | Next Generation Sequencing | Chair: Helen Brown |
| 2.30-3.00 | <u>Neil Ward</u> , Illumina. 'Applications of the Illumina Genome Analyser' | |
| 3.00-3.30 | Roche | |
| 3.30-4.00 | <u>Roland Wicki</u> , Applied Biosystems. 'SOLiD™ Sequencing for Transcriptome Analysis' | |
| 4.00 | Meeting Close | |