VIB-BGI Genomics meeting – Preliminary Program
Date: 15 February 2012
Location: Provinciehuis, Leuven, Belgium

Register at: www.vib.be/VIB-BGI-Meeting

9.30-10.30 **Henry Yang**, **Wang Jian**, **and Wang Jun**, Executive Management of BGI: **Overview and introduction to BGI's sequencing and computing infrastructure**

Session 1: Large scale analysis of human genomes

10.30 – 10.50 **Stein Aerts**, Center for Human Genetics, K.U.Leuven: **Exome sequencing in leukemia**

10.50 – 11.10 **Adrian Liston**, VIB Autoimmune Genetics Laboratory, K.U.Leuven: **Exome sequencing in immune-phenotype patients**

11.10 – 11.30 Coffee break

11.30 – 12.00 **Lars Bolund**, Department of Human Genetics, University of Aarhus, Denmark and BGI Europe: **BGI and full human genome/exome sequencing in the Danish population**

12.00 – 12.30 **Jiang Hui**, BGI scientist/Principal investigator: **canceromics and target region sequencing**

Session 2: Metagenomics and microbiology

13.30 – 13.50 **Jeroen Raes**, VIB Department of Structural Biology, V.U.B.: **Sequencing the human gut**

13.50 – 14.20 **Ni Peixiang**, Director of BGI Microbial department: **Metagenomics at BGI**

14.20 – 14.40 **Kevin Verstrepen**, VIB Laboratory of Systems Biology, K.U.Leuven: **Yeast de novo sequencing**

14.40 – 15.00 **Jean-Paul Meijnen**, VIB Department of Molecular Microbiology, K.U.Leuven: **Yeast bulked segregant analysis**

Session 3: (non) Model-organism genomics and computational analysis

15.30 – 16.00 **Zhang Guojie**, BGI scientist/Principal investigator: **Genomics of non-model organisms at BGI**

16.00 – 16 30 **Du Yutao**, BGI scientist/Principal investigator: **Genomics of Model Organisms at BGI**

16.30 – 17 00 **Fang Lin**, Head of BGI cloud computing department: **Cloud Computational platform at BGI**

17.00 – 17.30 **Li Ning**, CEO of BGI Europe: **BGI and Genomics in Europe**