



Horizon

Overview – Fourth Call Projects: Bioinformatics

Understanding the Eukaryotic genome: unravelling the functional role of RIDGES
Dr A.H.C. van Kampen (AMC)

Sequential pattern mining of protein sequences. The case of G protein-coupled receptors
Prof.Dr A.P. Ijzerman (LACDR)

Novel prediction approach for plant microRNA genes: the proof of a miRNA is in the interaction
Dr J.P.H. Nap (WUR)

Soft atoms: Computational protein structure refinement through unphysical sampling
Dr B.C. Oostenbrink (VUA)

Bayesian learning of gene networks in Plasmodium falciparum from temporal gene expression patterns
Dr T.M.H. Dijkstra (KUN)

Discovering interactions and functional groups of oncogenic lesions
Dr L.F.A. Wessels (TU Delft)

Accelerated and automated QTL analysis for genetical genomics
M.J.M. Rutten (WU)

Informatics Tool for Proteomic Biomarker Detection using large-scale nanoLC-FT Mass Spectrometry Data
Dr E. Marchiori (VUA)