



Horizon

Overview – First Call Projects

Zebrafish embryos as a model system to study mycobacterial disease development
Dr W. Bitter (VU University Medical Center)

Functional validation of putative protein-protein interactions by expression-profiling
Dr F.C.P. Holstege (University Medical Center Utrecht)

siRNA receptor knock-down in transgenic rats as tool to identify drug targets
Dr M. de Krom (University Medical Center Utrecht)

A functional proteomics approach to identify phospho-proteins involved in plant innate immunity
Dr F.L.H. Menke (Utrecht University)

Exploitation of genomics data to identify new disease genes
Prof. Dr M.A. Huynen (University of Nijmegen)

A Novel Pulse-Chase System for Genome-Wide Analysis of Protein Synthesis and Turnover
Dr J.W. Back (University of Amsterdam)

High-throughput gene modification by single stranded DNA oligonucleotides
Dr H. te Riele (Netherlands Cancer Institute)

Accelerating functional genomics in plants through a novel gene targeting tool
Dr P.P. Dijkwel (University of Groningen)

Development of a histone code chromatin reader
Dr A.E. Visser (University of Amsterdam)

Inducible RNAi in *Medicago truncatula*
Dr R. Geurts (Wageningen University and Research Centre)

High throughput analysis of T-cell repertoire
Dr N. de Vries (Academic Medical Center, University of Amsterdam)

Genome-wide RNAi analysis of telomere stability in *C. elegans*
Dr M. Tijsterman (Netherlands Institute for Developmental Biology, Hubrecht Laboratory)

Dispersed digital analysis of nucleotides
Dr J. van Male (Leiden University)