



Frank Holstege (born 1966 in Sittard, NL, PhD 1996 from [Utrecht University](#), NL) has pioneered Genomics and Systems Biology analyses of gene expression, first as a post-doc at the [Whitehead Institute for Biomedical Research/MIT](#), and since 2000 as a group leader at the [Department for Molecular Cancer Research](#) of the [University Medical Center Utrecht](#). His [group](#) works on developing Genome Control Maps, uses a unique [robotic system](#) for gene expression-profiling to uncover novel regulatory mechanisms and has patented diagnostic signatures for disease prognosis.

Holstege is a recipient of the Netherlands Organisation for Scientific Research ([NWO](#)) VIDI and VICI awards, was elected member of the European Molecular Biology Organisation ([EMBO](#)) in 2007, and has been appointed full Professor in a newly created, prestigious Utrecht University Academic Biomedical Center ([ABC](#)) chair of Genomics at the University Medical Center Utrecht since 2006.

### Key publications

T.L. Lenstra, J.J. Benschop, T. Kim, J.M. Schulze, N.A.C.H. Brabers, T. Margaritis, L.A.L. van de Pasch, S.A.A.C. van Heesch, M.O. Brok, M.J.A. Groot Koerkamp, C.Ko, D. van Leenen, K. Sameith, S.R. van Hooff, P. Lijnzaad, P. Kemmeren, T. Hentrich, M.S. Kobor, S. Buratowski, [F.C.P.Holstege](#). The specificity and topology of chromatin interaction pathways in yeast. *Molecular Cell* 2011 (accepted)  
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