Kathleen Freson is Professor at the University of Leuven in the department of Cardiovascular Sciences and head of the Centre for Molecular and Vascular Biology. She has a background in bioscience engineering and her research focussed on genetic and biological studies using platelets to unravel new bleeding disorders but she studied also other mainly neurological diseases where the platelet was used as a model cell for the disease. She was co-PI of the clinical high-throughput sequencing platform 'ThromboGenomics' and is the Chair of the ISTH Subcommittee 'Genomics in Thrombosis and Haemostasis'.