

Professor Michael Walker

Prof. Walker is a senior technical adviser for Vodafone Group. Until last year, he was Research and Development Director for the Vodafone Group of companies, with the responsibility for the Group's research activities, intellectual property and technology standards worldwide. He also led technology innovation and manages engagement with start-up companies. Michael holds the Vodafone Chair in Telecommunications at Royal Holloway, University of London, as a part-time professor, is a visiting professor at the University of Surrey, and is Vice Chairman of Mobile VCE – a group of universities and industries researching mobile communications. He sits on scientific advisory boards for the Universities of Warwick and Surrey, the London Development Agency and the UK Government, and some start-up companies. He has held a number of positions with standards bodies, including chairmanship of the body responsible for the security aspects of UMTS. Before joining Vodafone, Michael was Head of Mathematics at Racal Research, and prior to that an academic at the University of Tuebingen in Germany. Michael is a Fellow of the Royal Academy of Engineering and is currently the President of the Institute of Mathematics and its Applications.