



SECOND INTERNATIONAL NANOTECHNOLOGY CONFERENCE ON COMMUNICATIONS AND COOPERATION

Speaker's Biography

Russell Cowburn, Imperial College London, UK

Russell Cowburn completed his PhD in condensed matter physics at the University of Cambridge, UK, in 1996. One year of his graduate programme was spent in the Universite Paris-Sud, France. He then took up a research position in the Engineering Department of Cambridge University, before being appointed to a faculty position at the University of Durham in 2000. He was appointed full professor of nanotechnology at Imperial College London in 2005. He now leads a large research group studying applications of magnetic nanostructures to data storage and digital logic. He is Director of two nanotechnology start-up companies, Durham Magneto Optics Ltd (www.durhammagnetooptics.com) and Ingenia Technology Ltd (www.ingeniatechnology.com).