

Professor Richard Eglese

After gaining a first degree in Mathematics from Cambridge in 1972, Richard Eglese took the MA in Operational Research at Lancaster University. He then worked for the OR Department of British Rail in London and spent some time as a secondary school Mathematics teacher before returning to Lancaster University as a lecturer in 1979. He was Head of Department of Management Science from August 2000 to December 2003 and in 2005 became a Professor of Operational Research.

His research interests are currently in two main areas. The first is the area of optimization using mathematical programming and heuristic methods, including Simulated Annealing and Tabu Search. The second area is that of vehicle routing and scheduling which provides practical application for the optimization techniques. This has developed from work done with Lancashire County Council on road sweeping and winter gritting. He is currently working on a research project funded by one of the UK Research Councils concerning Green Logistics which involves developing and testing new vehicle routing and scheduling software, particularly to take account of the effects of road congestion.

In 1990 he was the Chair for the UK OR Society's annual conference that was held in Bangor in North Wales. From 2008 to 2009 he chaired the Society's Publicity, Membership and Website Committee. From January 2010 to December 2011, he is President of the Operational Research Society in the UK.