## **CMS Chair Professor Frank Kelly receives CBE**

Frank Kelly, Professor of the Mathematics of Systems, Statistical Laboratory, University of Cambridge, Master of Christ's College Cambridge and Chair of the Council for the Mathematical Sciences (CMS), has been appointed Commander of the Order of the British Empire (CBE) in the 2013 New Year Honours for services to mathematical sciences.

This is a very prestigious honour and the CMS members would like to extend their warmest congratulations to Professor Kelly.

Graeme Segal, President of the London Mathematical Society, said, 'Frank Kelly has led the CMS to a position of great authority and influence, and has contributed enormously to making the national support of mathematics secure. His recognition is very amply deserved.'

Robert MacKay, President of the Institute of Mathematics and its Applications, said, 'Frank Kelly is an inspiration for all budding mathematicians and a powerful spokesperson for the mathematical sciences. The dynamic alternative routing algorithm, for example, that he spearheaded with a team from Cambridge and BT has led to significantly more efficient use of the UK telephone trunk network, and as Chair of the CMS he has brought mathematics to the ears of top civil servants and ministers'.

Valerie Isham, immediate past-President of the Royal Statistical Society, said, 'The award of a CBE to Frank Kelly is richly deserved. He is almost unique among mathematicians in having made major contributions right across the discipline, his work on stochastic networks being particularly important, and he has been an extremely effective and influential Chair of the CMS'.

Mark Chaplain, President of the Edinburgh Mathematical Society, said, 'In addition to his personal research achievements in random processes, networks and optimisation, since taking over the chair of CMS in 2010, Frank Kelly has been a tireless and selfless advocate for the UK mathematical community as a whole. As chair of CMS he has raised government awareness of the vital role that mathematics plays and the impact it has across a wide range of disciplines. The award of his CBE is richly deserved'.