

Second IMA Conference



MATHEMATICS WORKS

A conference introducing teachers to some of the areas where
mathematics is used in the world of work

19th October 2007 The Royal Society, London

PROGRAMME

09:30	Registration Opens
10:15	Welcome/Introduction
10:20	Professor John McWhirter FRS, Cardiff University <i>"Applications of Mathematics"</i>
11:00	Adrian Fenton, STEM <i>"The M in STEM"</i>
11:10	Tea/Coffee
11:30	Professor Chris Budd FIMA, University of Bath <i>"Eat, Drink and Be Merry...Mathematics in the Food Industry"</i>
12:10	Paul Shephard <i>"The Maths of Sports Stadiums"</i>
12:50	Lunch
13:40	<i>"The Impact of Mathematics 2006"</i> Gerrod Musto, Kingswood School, Bath
14:00	Professor Peter Grindrod CMath FIMA, University of Reading, IMA President <i>"Modelling and Analysis of Traffic Flow"</i>
14:40	Dr. Keith Still, Crowd Dynamics Ltd <i>"Modelling Crowd Dynamics"</i>
15:20	Tea/Coffee and close