## **Professor Julian Hunt**

## (Lord Hunt of Chesterton)

Julian Hunt is Emeritus Professor of Climate Modelling in the Department of Earth Sciences and Honorary Professor of Mathematics at University College London, and previously had been a Professor of Climate Modelling in the Department of Space and Climate Physics, and Earth Sciences, (since 1999). Before that he was at the University of Cambridge where he was Professor of Fluid Mechanics. His current position is Visiting Fellow of the Malaysian Commonwealth Studies Centre in Cambridge University. He is still a Fellow of Trinity College. He is also a J.M. Burgers visiting professor at the Delft University of Technology, Visiting Professor at Arizona State University, Pierre Fermat Visiting Professor in Toulouse, Academic Director of the Lighthill Risk Network and Deputy Director of the Lighthill Institute of Mathematical Sciences. He is a Fellow of the Royal Society. He has honorary degrees from Salford, Bath, East Anglia, Warwick, Grenoble, and Uppsala.

In 2001 he was awarded the L.F. Richardson medal for non-linear geophysics by the European Geophysical Society. He was Director-General and Chief Executive of the Meteorological Office from 1992-1997, and was created a Baron in the House of Lords (with the title Lord Hunt of Chesterton) in May 2000. He is chairman of Cambridge Environmental Research Consultants Ltd., which is working world wide on air pollution modelling and forecasting; he helped found it in 1986. He is also a Project Advisor for the Global System Dynamics and Policies Project.

In his research, he has developed new approaches to modelling turbulence, atmospheric flows around buildings and over mountains, and the dispersion of environmental pollution.

Professor Hunt spends a month a year at Notre Dame.