

## Professor Eric Wolstenholme

### Academic Qualifications:

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|---------------------------------|--|
| <b>Various Universities</b>     | B.Sc. (Mining Engineering) Class 2:1 Nottingham 1965<br>Ph.D. (Mining Engineering) Nottingham 1968<br>M.Tech. (Operational Research) Brunel 1970 (part-time)<br>C.Eng. (Chartered Engineer, awarded 1982)<br>M.I.M.E. (Member Institute of Mining Engineers)<br>F.O.R. (Fellowship for Operational Research)<br>Member Operational Research Society<br>Member of the System Dynamics Society |
| <b>Professional Development</b> | 2002 – 2004: apprenticeship in System Dynamics and itthink modelling under Prof Eric Wolstenholme (not yet academically credit-rated but deemed Masters level)<br>Member of the System Dynamics Society<br>(tbc) Visiting Fellow, London South Bank University   |

### Employment Record

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|----------------|--|---|
| 2005 -         | System Dynamics Lead                                   | Symmetric                                     |
| 2003 -<br>2005 | Senior consultant                                      | OLM Consulting                                |
| 1993-<br>2003  | Director   | Cognitus Management Consultants               |
| 1995-<br>2002  | Professor of Business Learning                         | Leeds Metropolitan University Business School |
| 1992-<br>1995  | Professor and Head of Department of Management Science | University of Stirling                        |
| 1976-<br>1992  | (Lecturer/Senior Lecturer in Management Science)       | Bradford University Management Centre         |
| 1968-<br>1976  | Operational Research Scientist                         | National Coal Board                           |

### Summary

In 2004, won the Jay W. Forrester Prize, awarded annually to the person who has made the most outstanding international contribution to the field of System Dynamics in the past five years, for work on System Archetypes

International reputation in the development and application of systems thinking and system dynamics at board level in major public and private organisations

The founding editor of the System Dynamics Review, is a past president of the International Systems Dynamics Society and past president of the UK chapter of the system dynamics society

Numerous publications include two books *System Enquiry - A System Dynamics Approach* and *The Evaluation of Management Information Systems - A Dynamic and Holistic Approach*, both with Wiley

### **Relevant Project Experience**

Eric's project experience includes work in utilities, health, aviation, financial services, defence, mining, financial services, brand management and government

More recently he has led on projects using System Dynamics in health and social care with the DH Change Agent Team, the LGA, and a number of SSDs, PCTs and SHAs