

**Eamonn Murphy**  
**Biographical Note:**

Professor Eamonn Murphy is Professor of Quality and Applied Statistics at the Department of Mathematics and Statistics, University of Limerick. He holds a Ph.D from University College, Dublin and an MSc (1st Hons) from the University of Limerick. Since its inception in 1992 he has also held the position of Research Director at the National Centre for Quality Management which is based in the University of Limerick. The NCQM is a consortium of industrialists and academics devoted to research, education and short term consultancy in all aspects of Quality within Irish Industry. He is course leader on an action research based Master's Programme aimed at senior executives from industry.

Eamonn is University Director of Advanced Manufacturing Technology (AMT) within the National Programme for Advanced Technology. He has a reputation for managing the interface between academia and the world of commerce. He serves as a reviewer and expert for a number of National and EU programmes. His area of research is the application of quantitative /statistical techniques to improving all elements of the product development cycle. He currently is in receipt of Strategic Irish Research funds to adapt Quality Function Deployment to the needs of the software industry. He is leader of an EU Consortium on developing appropriate tools and techniques for Product Development and New Product Introduction for indigenous industry.

He is also involved with the Small Business Opportunity Programme with the Department Enterprise, Trade and Employment, focusing on the needs of small companies. Under this initiative Prof. Murphy has developed the Irish Business Excellence Model for small companies which by 1998 was applied to over 500 small Irish companies through the PLATO programme. The results of these self assessments will be stored on a database at the University of Limerick and will be the basis of a ten year study on the evolving needs and issues confronting companies based in Ireland. Prof. Murphy leads a team of six academics and five PhD students who will undertake the study.