

Professor Steve Molyneux

Brief Curriculum Vitae January 2009



Overview

Professor Steve Molyneux is one of the leading experts in the use of Information and Communication technology to support Education and Training in the UK. His expertise scans a wide range of sectors from compulsory Education to Industry and Military Training and is frequently asked to participate in 'Blue Skies' consultation at a National and International level.

He is currently an Independent Consultant for a number of National and International Organisations including Corporations, Publishers, Universities, Colleges and Public bodies. He is an Apple Distinguished Educator and the only non-employee to be appointed an ICL Fellow.

Recent Career

Since his return to the UK in 1992, he has been seen as one of the key players in e-Learning and a pragmatist in the use of technology to support the Knowledge-Economy. He has held a number of Professorial Chairs including; Microsoft Chair of Advanced Learning Technologies, IBM Chair of Information & Communication Technologies and Asymetrix Chair of Multimedia at the University of Wolverhampton. In 1995 he attracted £2.4 Million funding to developed one of the first Virtual Learning Environments in the UK to deliver internet-based learning. The project was successfully used as a case study in 1996 by the UK Institute for Public Policy Research in the formulation of their 'University for Industry' proposal to Government later re-branded as learndirect.

Between June and September 1996, as a Media Fellow of the British Association for the Advancement of Science, he worked on the BBC Tomorrow's World Programme in creating one of the first on-line 'live' science magazines from the Festival of Science at the University of Birmingham.

Between 1997 and 1999 he worked with the UK Government and Industry in evangelising the concept of a National Grid for Learning and in 1998 developed an infrastructure strategy for Telford and Wrekin Council which, when implemented was the most advanced educational networks in the world. In 1999 he attracted funding from Microsoft and ICL to set-up a not-for-profit organisation to disseminate best practice in the use of Information and Communication Technology.

In the late 1999's he also worked closely with the Scottish Parliament and Scottish Executive in developing Digital Economy strategy for Scotland, and in 2000 proposed a successful £750,000 bid to create two Classrooms of the Future in Telford. He also bid successfully with the University of Wolverhampton to run the UK DfES Research Centre into ICT in Education. With an annual budget

of £3 Million for 3 years, the Centre managed internal and outsourced empirical research projects to investigate the true impact of ICT on Learning.

In 2000, as part of the UK Government 'Modernising the Civil Courts' initiative, he worked alongside the Head of Information Technology of HM Court Service in designing and implementing a multi-media kiosk which provided the general public with a range of court service and procedural information in addition to a video-link between the user and a local Citizens Advice Bureau.

In 2001, he worked successfully with the United States Department of Defense in founding the ADL Partnership Lab (UK). The aim of which was to assist in promoting the adoption of a global learning technology standard.

Between 2005 and 2006 he was Special Advisor to the Ministry of Defence on Training & Education where he was responsible to the Deputy Chief of Defence Staff (Personnel) in assisting in evaluating multi-billion pound private sector bids to run a large Defence Training Transformation initiative.

In 2006, he acted as consultant to the Victoria & Albert Museum on their new Education Facility and in 2008 was appointed as advisor to the New Directions group of Cambridge University Press, helping them develop a 21st Century Digital Publishing strategy. He is currently acting as consultant on a number of multi-million Pound 'new-build' projects in the Further Education sector.

In the past he has contributed to National and International strategic policy papers including those for the Learning and Skills Council, the DTI, the DfES, the Cabinet Office, the Department of Health and HMRC. He was a member of the Institute of IT Training e-Learning Standards Committee and continues to play an important role in shaping the future of e-Learning on a global scale. As a founding member of the Broadband Stakeholder Group Executive with responsibility for the Education and Training sector he advised the UK on Broadband deployment strategies.

Internationally he has contributed to education in a number of Countries including the United States, Germany, the Middle East and Singapore. He has worked closely with the United States Department of Labor and the Department of Defense on training technology strategies and was an International member of the US National Science Foundation e-Learning Research Group.

On August 28th 2007, to celebrate it's 800th Birthday as a City, Professor Molyneux was formally listed as one of 800 people who had put Liverpool on the Map. Outside of work, he is a Justice of the Peace, patron of Shropshire Young Enterprise and from 2003-2006 was Mayor of Oakengates where he currently resides. As well as many media engagements he also broadcasts regularly on Technology issues on BBC Radio Shropshire Morning Show.