Prof Michael Yianneskis

CEng CSci FRSA FIMechE FIChemE FKC



Honorary Professor

Following BSc studies in Mechanical Engineering in the University of Manchester, Michael Yianneskis moved to Imperial College, where he completed an MSc in Heat Transfer Engineering (1978), PhD studies under the supervision of the late Professor J.H. Whitelaw FREng FRS (1982) and then became Research Fellow (1983-1985). In 1985 he joined King's College London as EPSRC "New Blood" lecturer and subsequently became Reader in Fluid Mechanics (1991), Professor of Fluid Mechanics (1996), Head of the Department of Mechanical Engineering, Head of the Division of Engineering and most recently Head of the School (Dean) of Physical Sciences and Engineering (2004-2009), and is currently Emeritus Professor of Fluid Mechanics.

Professor Yianneskis's roles have included Chairman of the Fluid Mixing Processes Subject Group of the IChemE (2000-2007), Director of the Experimental and Computational Laboratory for the Analysis of Turbulence (ECLAT), member of the Working Party on Mixing of the European Federation of Chemical Engineering. He is a member of the Governing Council of the Cyprus University of Technology, the EPSRC College, the Cyprus Council for Degree Recognition, the Evaluation Committee for Private Universities of Cyprus, the Board of Experts of the Committee for Research Evaluation of Italy, and of the Register of External Experts of the Hellenic QAA and has been research assessor for many countries worldwide.

Research

Research Group: Fluid Mechanics

Professor Yianneskis' current research is concerned primarily with fluid mixing and small-scale turbulence. He has published over 200 refereed papers that have over 1500 citations and has been awarded research funds totaling over \pounds 5 million.