

## **Professor Robert J. Young FEng**

### **Head of the School of Materials - University of Manchester, UK**

Professor Young was born in 1948. He studied Natural Sciences at the University of Cambridge, and gained a BA in 1969 and a PhD (1973), after which he obtained a Research Fellowship at St. John's College, Cambridge. In 1975 he took up a Lectureship in Materials Science at Queen Mary College, London. He became Professor of Polymer Science and Technology in Manchester in 1986, a position which he still holds. During the same year he served as Head of the Department of Polymer Science and Technology, before taking up the role of Head of Manchester Materials Science Centre in 1987. From 1992 to 1997 he was the Royal Society Wolfson Research Professor of Material Science. Professor Young also chaired the Metallurgy and Materials panels for the UK Research Assessment Exercises in 1996 and 2001. In 2004 he was appointed Head of the School of Materials in the newly-formed University of Manchester.

Professor Young's main research interest is the relationships between structure and properties in polymers and composites, publishing over 250 papers and a number of books. He is listed in the ISI HighlyCited.com for his publications in Materials Science. His research has been supported by the EPSRC, industry and the European Union and his interests have extended recently to the field nanotechnology. He has lectured extensively on the public understanding of science at the Royal Society (Zeneca Lecture), the British Association (Royal Society Lecture) and for a number of other organisations. He was elected as a Fellow of the Royal Academy of Engineering in 2006.