

## **MARTIN CULSHAW - CV**

Martin Culshaw is an independent researcher, editor and consultant, and a Chartered Geologist. Till April 2008 he was Director of Environment and Hazards at the British Geological Survey (BGS) and the Survey's Chief Engineering Geologist. He was a member of the BGS's Executive Committee and responsible for managing an applied geological research and survey programme worth approximately £17.5 m. Previously, he managed the Survey's Physical Hazards Programme, the Urban Geoscience and Geological Hazards Programme, the Coastal and Engineering Geology Group and the Engineering Geology and Geophysics Group. He has been involved in engineering geological research, environmental and engineering geological mapping, geohazard assessment, site investigation, urban geoscience and the application of geology to land use planning for over forty years. During this time he has spent a number of years overseas in Asia, Africa, Europe and Central America.

He is Visiting Honorary Professor in Engineering Geology in the School of Engineering at the University of Birmingham and an Honorary Research Associate at the BGS. He has written over one hundred and eighty published papers, maps, books and articles and over a hundred and ten technical reports for the BGS, the UK, and overseas, government departments and private clients. He has co-edited twelve published conference proceedings, as well as organising numerous meetings and conferences and serving on the editorial boards of three international journals. He was an Assistant Editor of the Quarterly Journal of Engineering Geology and Hydrogeology from 2009-2012 and was appointed Editor of the Bulletin of Engineering Geology and the Environment at the start of 2013.

He received the Engineering Group of the Geological Society's Award for 1989 and was the Geological Society's Glossop Lecturer in 2004, receiving the Glossop Medal, and received the E B Burwell Jr Award from the Geological Society of America in 2006. In 2010 he was awarded the International Association for Engineering Geology and the Environment's Hans Cloos Medal. He has been an external examiner at the universities of Brighton, Edinburgh, Imperial College London, Kingston, Kwa-Zulu Natal, Manchester, Newcastle, Portsmouth, Pretoria and Sheffield and was research assessor for a project on the urban geology of Lisbon at the University of Lisbon from 2008-2011.

He has served on numerous committees, steering groups and working parties for the International Association for Engineering Geology and the Environment, the Geological Society of London, the Institution of Civil Engineers (UK) and the Construction Industry Research and Information Association (UK). He was a trustee and member of Council of the Geological Society of London from 2005 to 2009.