

Dr GJ Hyland

Gerard Hyland is an Honorary Associate Fellow of the University of Warwick, UK, an Executive Member of the International Institute of Biophysics, in Neuss-Holzheim, Germany, and a Trustee of the UK EM Radiation Trust. In recent years, he has been concerned with potential health hazards associated with non-thermal influences of exposure to the low intensity microwave radiation used in *GSM/TETRA/UMTS* telecommunications, particularly those influences that are contingent on aliveness, raising awareness of this crucially important aspect of the problem, against which existing safety guidelines governing human exposure afford no protection.

He is regularly invited to speak on this subject at national and international conferences and meetings, and gave evidence to the Science and Technology Select Committee on 'Mobile Phones and Health' in 1999, to the Independent Expert Group on Mobile Phones (IEGMP) in 1999, and to the UK All Party Mobile Group in 2004.

Publications dealing with mobile telephony include an invited review article in *The Lancet* ('Physics and Biology of Mobile Telephony') in November 2000, and a report ('The Physiological and Environmental Effects of Non-ionising Electromagnetic Radiation') commissioned by the Scientific and Technological Options Assessment (STOA) Programme of the EU Directorate General for Research, which was published by the European Parliament in March 2001.

Recent engagements included an address to the *Fröhlich Centenary Symposium – 'Coherence and Electromagnetic Fields in Biological Systems'* – which was held in Prague in July 2005, and in March 2006 he spoke at the 5th meeting (Energieversorgung & Mobilfunk) of *EMV-Tagung des VDB e.V.* in Stuttgart.