## **Professor Mohamed Al-Rubeai**

Emeritus Professor and Conway Fellow, University College Dublin Chairman, Network of Iraqi Scientists Abroad (NISA) International Adviser on Higher Education

Mohamed Al-Rubeai obtained his PhD in Genetics from QMC, University of London in 1980. Immediately after receiving his PhD he joined the University of Garyounis as a lecturer in Biology. He returned to the UK to work as a research fellow at the University of Surrey. He moved to the University of Birmingham in 1988 and was appointed to the Chair of Biotechnology in 1998.

In 2005 he moved to University College Dublin to take up the newly established Chair of Biochemical Engineering and to headship the Cell Culture Engineering Research Centre. He was also an adjunct professor at the University of Birmingham, UK and the University of Queensland, Australia. He worked as a visiting professor at many universities, including the University Technology of Malaysia, National University of Singapore and East China University.

He is the editor of "Cell Engineering", was an editor of "Cytotechnology", and member of editorial board of several journals, co-author of "Engineering a Knowledge Island 2020", member of Sigma-Aldrich and Vivalis advisory boards, consultant to the Pharmaceutical industry, fellow of the Conway Institute of Biomolecular & Biomedical Research, fellow of the National Institute for Bioprocessing Research and Training (NIBRT), fellow of the UK Society of Biology (FSB), adviser to UNESCO, Ministry of Higher Education, Iraq and the President of the Iraqi Republic, recipient of many scientific awards, including the Donald Medal and Asellus Prize.

He is the author of over 500 professional papers, reviews, books, book chapters, patents and articles that reflect his broad interest in mammalian cell culture, production of biopharmaceuticals, tissue engineering, stem cell bioprocessing, metabolic engineering and biomaterials.

He supervised 50 PhD and 55 MSc dissertations, gave innumerable invited talks in international conferences and lectures at university, research institute and biopharmaceutical company, and awarded of more than 20M Euro as research grants.