



Professor Mohamed Al-Rubeai  
Head of Bioprocess Engineering  
UCD College of Engineering, Mathematical & Physical Sciences  
University College Dublin, Belfield, Dublin 4, Ireland  
Tel: 0035317161862; Fax: 003537161177  
Email: [m.al-rubeai@ucd.ie](mailto:m.al-rubeai@ucd.ie)  
Web: <http://www.ucd.ie/ccerc/cellculture.html>

Professor Mohamed Al-Rubeai obtained his PhD in Genetics from QMC, University of London in 1979. 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 is also an adjunct professor at the University of Birmingham, UK and University Technology of Malaysia and was an adjunct professor at the University of Queensland, Australia between 1997-2000. In 2003 he was a member of the Iraqi Reconstruction and Development Council (IRDC) that supervised the work of the Iraqi Ministries.

#### **Honours, Awards & Fellowships etc;**

- Editor of "Cell Engineering"
- Review editor of "Cytotechnology"
- Member of editorial board of several international journals
- Co-author of "Engineering a Knowledge Island 2020"
- Member of Sigma-Aldrich and Vivalis advisory boards
- Consultant to several industrial companies
- Fellow of the Conway Institute of Biomolecular & Biomedical Research
- Fellow of the National Institute for Bioprocessing Research and Training (NIBRT)
- Fellow of the UK Institute of Biology (FIBiol)
- Recipient of Science Foundation Ireland PI award 2005
- Recipient of IChemE Donald Medal in 2008
- Author of over 400 professional papers that reflect his broad interest in production of biopharmaceuticals, mammalian cell culture, tissue engineering, stem cell bioprocessing, metabolic engineering and biomaterials.
- Co-founder of "Iraqi Community Association in UK", "Iraqi Al-Amal Association", "Association of Iraqi Academics" and "Network of Iraqi scientists Abroad".

He supervised 37 PhD and 38 MSc dissertations, gave more than 50 invited talks in international conferences, lectured in more than 50 universities, research institutes and biopharmaceutical companies and awarded in excess of 15M Euro as research grants.

He is an honorary advisor to the President of Iraq on Scientific matters and an honorary advisor to the Ministry of Higher Education and Scientific Research. One of his main interests is in the development of strategies and policies for higher education, research and innovation in Iraq.