

Professor Tim Hardingham, BSc PhD DSc

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Professor Tim Hardingham is the founding Director of the UK Centre for Tissue Engineering (www.ukcte.org) and Professor of Biochemistry in the Wellcome Trust Centre for Cell-Matrix Research (www.wtccmr.man.ac.uk), Faculty of Life Sciences, University of Manchester, UK.

Professor Hardingham was previously the Head of Biochemistry at the Kennedy Institute of Rheumatology in London and is the current Chairman of the Arthritis Research Campaign (UK) Research Grants Committee. He is a past member of the Molecular and Cellular Medicine Board of the Medical Research Council (UK) and also immediate past Chairman of the British Society for Matrix Biology and member of Council of the British Society for Rheumatology and has several awards and honours, including the Colworth Medal of The Biochemical Society (1978), the Roussel International Award for Basic Research in Osteoarthritis (1989) and the Carol Nachman International Prize for Research in Rheumatology (1991). Professor Hardingham has been a member of ad hoc NIH study sections on Tissue Engineering and Bioengineering Research Partnerships (1999-2003). He is a founding Trustee of the newly formed International Society for Hyaluronan Sciences and currently co-heads the Tissue Regeneration Section of the Faculty of 1000 Medicine. He was elected (2001) to the Governing Board of Tissue Engineering Society International (TESi) and was European Vice-President of TESI (2003-2005) and is now on TERMIS-EU Chapter board.



Professor Hardingham's research interests are in the biology and pathology of cartilage and musculoskeletal tissues and the degenerative processes in osteoarthritis and other joint diseases. He has long standing research interests in the physical properties and biological functions of extracellular matrices. Current research is focussed on the biology of chondrocytes and the differentiation of adult and embryonic stem cells and their application in tissue engineering of cartilage and other musculoskeletal tissues. Professor Hardingham also takes a lead in promoting research in the broader applications of tissue engineering in medicine.