



**Dr. James I. Langridge**  
**Director, Health Sciences**  
**Waters Corporation, Manchester, UK**

Dr. Langridge is currently Director of Health Sciences for Waters Corporation, located at The Waters MS Technologies Centre, Manchester UK. In this role he is responsible for the global Health Science Research business at Waters. Previously he has lead a group developing new mass spectrometry based methodologies for protein identification, characterization and quantification within Waters. He is an expert in the field of mass spectrometry and the coupling of liquid chromatography separation systems to mass spectrometry, having over 60 peer reviewed publications and 8 granted patents.

Prior to this he worked at the University of Wales, Swansea where he was a Wellcome Prize Fellow using mass spectrometry for the analysis of secondary messenger pathways in mammalian systems.

He received his B.Sc degree in Biochemistry from University of Wales, Swansea (1989), and a Ph.D. degree in Biological Mass Spectrometry from University of Wales, Swansea (1993).

Dr. Langridge has worked on several UK government funded projects and technology evaluation committees. He is a member of several scientific bodies industrial advisory boards.