



**Professor Dame Janet Thornton DBE FRS FMedSci**

Professor Dame Janet Thornton is a world renowned scientific leader whose early career was rooted in structural biology. Professor Dame Janet is widely credited, alongside others, with the establishment of a new scientific field of Bioinformatics. She holds an undergraduate degree in physics from the University of Nottingham and a PhD from the UK National Institute for Medical Research.

After postdoctoral research at Oxford University, Professor Dame Janet moved to a fellowship at Birkbeck College, later taking up a joint professorship with University College London and holding the prestigious Bernal Chair at Birkbeck College. She was Director of EMBL's European Bioinformatics Institute in Hinxton, Cambridge from 2001 - 2015, was awarded a CBE in 2000 and a DBE for services to bioinformatics in 2012.

Professor Dame Janet is a Fellow of the Royal Society, a Fellow of the Academy of Medical Sciences and a member of the European Molecular Biology Organisation as well as the foreign association of the US National Academy of Sciences. Since July 2015 she has been a senior scientist at EMBL-EBI, her group's research being in the area of protein structure, function and evolution and ageing.

Professor Dame Janet combines her research with many advisory roles, including those of Council Member of the European Research Council and Chair of the Board of the Earlham Institute.