



Professor Dame Janet Thornton FRS

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 took up a joint professorship at University College London and held the prestigious Bernal Chair in the Crystallography Department 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 research group leader at EMBL-EBI, her group's research being in the area of protein structure, function and evolution.

Professor Dame Janet combines her research with many advisory roles, including those of Council Member of both the Royal Society and the European Research Council.