

Dr. Mark Adams - Biography

Dr. Mark Adams is Deputy Director, Professor and Director of Microbial Genomic Services at The Jackson Laboratory for Genomic Medicine in Farmington, CT. His group develops and applies approaches to microbial profiling in human studies and develops mouse models for demonstrating the roles of microbes in health and disease states.

Dr. Adams was a co-founder of The Institute for Genomic Research and Celera Genomics, where he led the DNA sequencing and genome annotation groups. From 2003-2011, Dr. Adams was Associate Professor of Genetics at Case Western Reserve University. From 2011-2016, he was the Scientific Director and Professor at the J. Craig Venter Institute. There he directed programs that characterized genomic changes in the evolution of antibiotic resistance in hospital-acquired infections.

Dr. Adams has a BA in Chemistry from Warren Wilson College and a PhD in Biological Chemistry from the University of Michigan.