

Andrej Sali received his BSc degree in chemistry from the University of Ljubljana, Slovenia, in 1987. He was awarded the Research Council of Slovenia Scholarship, the Overseas Research Students Award, and the Merck Sharpe and Dohm Academic Scholarship at Birkbeck College, University of London, where he received his PhD in biophysics in 1991, under the supervision of Prof. Tom L. Blundell. He focused on the development of methods for comparative modeling of protein three-dimensional structures and their implementation in the program MODELLER. He then went on to the Department of Chemistry at Harvard University as a Jane Coffin Childs Memorial Fund post-doctoral fellow with Prof. Martin Karplus, where he continued to develop comparative modeling methods and also studied simple lattice Monte Carlo models of protein folding. From 1995 to 2002, Dr. Sali was first an Assistant Professor and then an Associate Professor at The Rockefeller University. In 2003, he moved to University of California at San Francisco as a Professor of Computational Biology in the Department of Bioengineering and Therapeutic Sciences, Department of Pharmaceutical Chemistry, and California Institute for Quantitative Biosciences (QB3). He was a Sinsheimer Scholar (1996), an Alfred P. Sloan Research Fellow (1998), an Irma T. Hirschl Trust Career Scientist (2000), and the recipient of the Zois Award of Science Ambassador of Republic of Slovenia (2007). Dr. Sali is an Editor of Structure and a Founder of Prospect Genomix that merged with Structural Genomix, finally acquired by E. Lilly & Co. He is currently the Director of QB3 at UCSF. Dr. Sali is interested in using computation grounded in the laws of physics and the theory of evolution to study the structure and function of proteins. He is aiming to improve and apply methods for (i) predicting the structures of proteins; (ii) determining the structures of macromolecular assemblies; and (iii) annotating the functions of proteins using their structures.