

A position is available for a Scientific Programmer with a Master's or PhD degree in Bioinformatics, Software Engineering, Computational Chemistry/Physics/ Biophysics and/or Mathematics.



The successful candidate will be a member of the **Computational Structural Biology Unit** led by Dr Lucy Forrest, in the National Institute of Neurological Disorders and Stroke, within the world-class National Institutes of Health Intramural Research program in Maryland USA, which provides a diverse and stimulating international environment. The work will involve the design and implementation of software applications specific to computational structural biology of membrane proteins. Opportunities include development and testing of novel functionalities for a software package for alignment of membrane protein primary sequences, as well as maintaining, supporting, and developing the associated web site and web server.

The ideal candidate will be creative, conscientious and demonstrate strong interpersonal skills and fluency in the English language. Demonstrated experience in programming in C++ is essential. Knowledge of Biochemistry and Structural Biology, particularly of membrane proteins, would be a strong advantage. Dr Forrest is committed to equal opportunity hiring. The position is available immediately, and will be held open until a suitable applicant is found. Interested parties should email Dr Forrest at lucy.forrest@nih.gov, providing a cover letter of interest, a CV and a list of 3 people willing to provide recommendation letters. More information about the group is available at: www.forrestlab.org, and [http:// dir1.ninds.nih.gov/ninds/Faculty/Profile/lucy-forrest.aspx](http://dir1.ninds.nih.gov/ninds/Faculty/Profile/lucy-forrest.aspx).