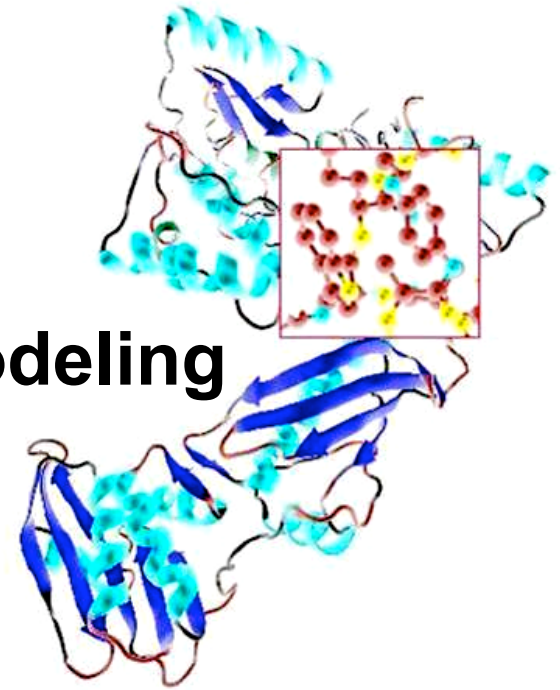


# Special Seminar

2 pm Thursday March 18  
General Academic Building, Room 406

## Computational Protein Structure Modeling

**Dr. Zhijun Wu**  
**Iowa State University**



Dr. Wu is a professor in the Department of Mathematics and a joint faculty member in the Graduate Program on Bioinformatics and Computational Biology at Iowa State University. One of his major research interests is computational structural biology, which is generally considered as one of the holy grails in the field of bioinformatics. In this talk, Dr. Wu will give an overview of this research field and present progress made in his research group. In particular, he will discuss algorithms to solve a distance geometry problem that is critical for computing protein structure from molecular distance data (e.g., NMR). Dr. Wu is an exceptionally skilled speaker and gives talks that are easily accessible to all audiences. Refreshments will be served prior to the seminar.