PhD Positions

The Computational Biology research group led by Prof. Mukul Bansal has openings for highly motivated PhD students who wish to work on exciting research problems that are both computationally challenging and biologically important. We develop new methods, efficient algorithms, and powerful software tools that make use of genetic sequence information to address complex biological questions. We are especially interested in problems related to understanding gene family and genome evolution, and accurately reconstructing organismal phylogenies.

Candidates must have a bachelor's or master's degree in either Computer Science or Bioinformatics. Mathematically mature candidates with a strong interest in algorithms are especially encouraged to apply. A background in biology is not required.

Please contact Prof. Bansal at mukul@ engr.uconn.edu if you are interested in joining the group.