



## *Masters/Ph.D. Student Position Available*

*in the area of Genomics, Bioinformatics & Systems Biology of Fission Yeast*

This is a great opportunity for a motivated student interested in leading-edge genomics and bioinformatics. The laboratories of Gordon Chua, Ph.D. and Mark Bieda, Ph.D. at the University of Calgary are looking to train a joint student who would use systems biology approaches to understand the genomic circuitry in fission yeast. The research project would involve a variety of current genomic technologies, including microarray experiments, motif finding and assembly of the gene-regulatory network. The student would perform experimental work in an experienced yeast lab (Gordon Chua) and bioinformatics analyses in the Bieda lab. This position offers a rare opportunity to receive excellent experimental and bioinformatics training while working on the frontiers of science. Computational experience with knowledge of Perl and/or Matlab would be an asset, but not necessary. Admissions to the graduate program will be for the fall of 2009 but commencement can be earlier. Potential applicants should send a cover letter describing their qualifications and career goals, updated transcripts and CV with the names and contact information of three referees to: Dr. Gordon Chua by email ([gchua@ucalgary.ca](mailto:gchua@ucalgary.ca))