There is an opening for two postdoctoral research associates with Dr. Lauren McIntyre at the University of Florida Department of Molecular Genetics and Microbiology. The positions will be affiliated with the UF Genetics Institute. Dr. McIntyre’s research is in the area of applied statistics, and statistical genetics. The successful applicants will be able to choose among a variety of collaborative projects focused on the analysis of genomic and proteomic data. Some of the projects include: the quantitative genomics of sex dimorphism in *Drosophila*, identification of virulence factors in *Staphylococcus aureus* associated with clinical outcome, integration of genomic and proteomic data in an analysis of nitrogen deprivation in *Maize* roots. Skills expected include: knowledge and interest in Genetics, particularly Evolutionary Genetics, as well as substantial quantitative skill. Candidates with PhD’s in either Genetics or Statistics will be considered for this position. The work will be highly interdisciplinary and require interaction among a diverse group of scientists. The most important qualities are analytic thinking and problem solving, highly developed writing skills, and a genuine interest in working in a successful team. The initial term of the position is one year, with renewal for up to three years, pending successful analytic and writing endeavors.

Review of applications will begin on May 15, 2006 and will continue until the position is filled. Interested parties should send a CV, a brief statement of research goals and a list of three references to Dr. Lauren McIntyre mcintyre@ufl.edu