



POST DOCTORAL POSITION IN BONE/CALCIUM METABOLISM

A position is open for a motivated individual with previous training in the areas of bone and/or mineral metabolism. The candidate must have a Ph.D. in cell biology, genetics, physiology, or nutrition science. The research will use animal models to study gene-by-environment (diet) interactions influencing bone biology. Only people with prior animal research experience will be considered. Types of skills that will be used for this job include animal handling and breeding colony management, basic molecular cloning, transgenic mouse generation, bone phenotyping (e.g. dEXA, pQCT, microCT, histomorphometry), and gene expression analysis. The position is available immediately but will remain open until a qualified candidate is identified. Interested candidates should send their CV, a writing sample (e.g. published manuscript), and the names of 3 references to : J.C. Fleet, Ph.D. , fleet@purdue.edu, 700 West State St. Purdue University, West Lafayette, IN 47906-2059.