Opportunity Type: Research Technician  
Location: Boston Children’s Hospital  
Harvard Medical School

Job Description:

We seek a highly motivated and organized individual to join our efforts to investigate the molecular basis of blood cell development and to study novel genetic treatment approaches for blood disorders. Our approach combines functional genetics and molecular biology in cellular and animal models of hematopoiesis. We are particularly focused on applying genome editing technologies to develop novel treatments for blood disorders. The selected candidate will work on experimental research projects directly with the laboratory principal investigator and will also spend effort on lab management duties. A highly motivated and productive technician may get the opportunity to lead an independent research project within the lab.

A bachelor’s degree is required, preferably with formal study in molecular biology, genetics, biochemistry or chemistry. The candidate must be a responsible individual with strong communication, organizational and interpersonal skills. Previous experience in scientific research would be an asset. Experience with hematopoiesis research is not required, but enthusiasm for learning modern molecular genetic techniques is essential.

40 hour/week full-time position with flexible hours and competitive salary/fringe benefits. Anticipated start date is May to July 2014. **A 2-year minimum commitment is required.** A great transition opportunity for a graduating undergraduate student interested in pursuing a graduate education after 2 years. Previous Bauer technicians have coauthored peer-reviewed original research articles.

Representative Publications:

Please send inquiries and resume to principal investigator. College transcripts and 3 letters of reference will be needed upon request.

Job Function: Research technician.

Additional Details: Boston Children’s Hospital is one of the top pediatric research centers in the world, and a major research and teaching affiliate of Harvard Medical School.

Application Method: Please apply by email to laboratory principal investigator: daniel.bauer@childrens.harvard.edu