

A visiting research specialist position is available in the laboratory of Kostandin Pajcini, Ph.D. in the Department of Pharmacology at the University of Illinois in Chicago. My lab studies the development and function of hematopoietic stem cells. We are particularly interested in studying the processes and cellular signaling events (Notch and Tie2 signaling) that lead to the emergence, maturation and expansion of hematopoietic stem cell in embryonic development and in the adult bone marrow. This position requires a dedicated individual with previous research experience, specifically in mouse husbandry and molecular biology. A 1-year commitment is strongly preferred. You will have the opportunity to carry out your own project (with appropriate supervision), and will be an author on any publications that result from your work. I am looking for a dedicated and talented individual to carry out exciting studies in mouse model systems for regenerative medicine and stem cell research.

- 1). Maintenance of mouse colony and genotyping
 - 2). Preparing and maintaining of laboratory stocks and solutions
 - 3). General molecular and biochemical methods (cell culture, PCR, cloning, etc)
- Bachelor's degree in science or related field required.

A 3 year minimum of related research experience.

Possesses and applies comprehensive knowledge of research principles, concepts, practices and methods.

Proficient in general lab research and aseptic techniques.

For consideration, apply to the following link: <https://jobs.uic.edu/job-board/job-details?jobID=124796>

University of Illinois at Chicago is an Equal Opportunity, Affirmative Action employer.

Minorities, women, veterans and individuals with disabilities are encouraged to apply.

University of Illinois conducts background checks on all job candidates upon acceptance of contingent offer of employment. Background checks will be performed in compliance with the Fair Credit Reporting Act.