Visiting Research Specialist - Du lab

Hiring Department: Pharmacology and Regenerative Medicine

Location: Chicago, IL USA

Requisition ID: 1017098

Posting Close Date:

About the University of Illinois Chicago

UIC is among the nation's preeminent urban public research universities, a Carnegie RU/VH research institution, and the largest university in Chicago. UIC serves over 34,000 students, comprising one of the most diverse student bodies in the nation and is designated as a Minority Serving Institution (MSI), an Asian American and Native American Pacific Islander Serving Institution (AANAPSI) and a Hispanic Serving Institution (HSI). Through its 16 colleges, UIC produces nationally and internationally recognized multidisciplinary academic programs in concert with civic, corporate and community partners worldwide, including a full complement of health sciences colleges. By emphasizing cutting-edge and transformational research along with a commitment to the success of all students, UIC embodies the dynamic, vibrant and engaged urban university. Recent "Best Colleges" rankings published by U.S. News & World Report, found UIC climbed up in its rankings among top public schools in the nation and among all national universities. UIC has nearly 260,000 alumni, and is one of the largest employers in the city of Chicago.

Description:

Position Summary

Research Specialist positions available to join a team of highly motivated scientists to study the molecular mechanisms of integrin signaling, platelet and leukocyte biology, and to study the mechanisms and treatment of thrombo-inflammatory diseases including ischemia reperfusion injury and acute respiratory distress syndrome.

Duties & Responsibilities

- Assist principal investigator in grant and manuscript submission.
- Develop objectives and design of research and data collection procedures.
- Train and support research staff on specialized techniques, methods and procedures
- Evaluate current developments and research findings to determine their potential applicability to research projects.
- Comply with and aid enforcement of biosafety protocols.
- Assist the PI in generating data and figures for grant applications and manuscripts
- Other special projects and duties as assigned

Qualifications:

Minimum Qualifications

Bachelor's degree in science or related field required. Master's degree in science preferred.

A minimum of 3 years related research experience.

Possesses and applies comprehensive knowledge of research principles, concepts, practices and methods. Proficient in specific lab research techniques.

Preferred Qualifications

Master degree in relevant field is prefered. Experience in research using laboratory animals and/or biosafety level 2 and in platelet/leukocyte/pulmonary biology, inflammation, thrombosis, or cardiovascular system.

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The university provides accommodations to applicants and employees. <u>Request an Accommodation</u>