Postdoctoral Fellow Positions in Drug Delivery at Northwestern University

The Kiser Laboratory at Northwestern University, providing national and international leadership in the fight against HIV, is currently recruiting for Postdoctoral Fellow positions. The positions in the lab of Dr. Patrick Kiser will be part of a multidisciplinary team directed at the development of drug delivery systems to prevent and treat HIV infection. The Kiser Lab comprises a team of highly interactive investigators that have expertise in analytical chemistry, biomaterials, pharmaceutics, mucosal biology, cell and molecular biology, device design, modeling, and animal models.

We are seeking a highly motivated postdoctoral fellows with a strong background in either pharmaceutics, biomedical engineering or analytical chemistry. This postdoctoral training will provide ample experience in the design with cutting-edge formulations, extensive communication with a collaborative scientific team, and an excellent opportunity for further career development in either academia or in the pharmaceutical industry.

Studies will involve device design, prototyping, drug release studies, in vitro antiviral assays and biocompatibility assays. The work will also include in vivo studies in small animal models and non-human primates. A PhD in chemistry, pharmaceutics, biomedical engineering, or related field is required. Expertise in one or more of the areas of polymer engineering, pharmacokinetics, and drug transport is favored. Senior candidates with advanced experience will be considered for the position of research assistant professor.

Northwestern University is an Equal Opportunity, Affirmative Action employer. Members of historically underrepresented groups are strongly encouraged to apply.

If interested please send a CV, names of three references, and a description of research interests and career goals to: Patrick Kiser, PhD at kiserlab@northwestern.edu.