Title: Systems Pharmacology/Pharmacogenomics Faculty Position

College: Arnold & Marie Schwartz College of Pharmacy & Health Sciences

Campus: LIU Brooklyn Arnold & Marie Schwartz College of Pharmacy and Health Sciences at Long Island University (Brooklyn Campus) invites applications for a full time tenure/non-tenure track faculty position in the field of **Systems Pharmacology & Pharmacogenomics**.

Responsibilities:
The candidate will participate in academic, scholarly, and service functions within the University. The candidate is expected to engage in scholarly activities that include the following: 1) Serve as the Director of the **Joan B. and Samuel J. Williamson Institute for Pharmacometrics**; 2) Collaborate with other scientists in academia and industry; 3) Develop extramurally supported research programs; 4) Teach pharmacology and pharmacogenomics in both professional pharmacy (Pharm.D.) and graduate programs; 5) Serve as a committee member in various service committees within LIU Pharmacy and the university. In addition to these responsibilities, the candidate will develop an integrative graduate program (M.S.) in Systems Pharmacology. The ideal candidate should be experienced in Systems Pharmacology, Pharmacogenomics, Systems Biology, Bioinformatics, Biostatistics, and Pharmacology. Experience with genomic techniques (ChIP-Seq, RNA-Seq, microarrays, qRT-PCR, genotyping, and gene expression assays) is a plus.

Qualifications:
The successful candidate must have a Ph.D. or M.D./Ph.D. in Biological Sciences, Systems Biology, Pharmacology, Bioinformatics, or a related field with a minimum of 3 years postdoctoral research experience. Successful candidates must have a strong publication record, a history of extramural research support, and teaching experience.

How to apply:
Interested applicants should submit a cover letter summarizing professional experience, curriculum vitae, a statement of research plans, and teaching philosophy. Please also provide contact information for three references. Please send all application materials to Dr. Kathleen Frey via email: **kathleen.frey@liu.edu**.
Compensation:
Rank and salary are commensurate with experience and qualifications.

About Long Island University
Founded in 1926, LIU is one of America’s largest and most comprehensive private universities with locations and programs spanning the New York metropolitan area, overseas, and online. With nearly 200,000 alumni worldwide, the university offers more than 500 academic programs and educates more than 23,000 students in New York through accredited programs in Brooklyn, Brookville (LIU Post), Brentwood, Riverhead, and Rockland and Westchester (LIU Hudson). Other academic units include LIU Pharmacy (the Arnold & Marie Schwartz College of Pharmacy and Health Sciences), which prepares students for successful careers in the fields of pharmacy and health care, and LIU Global, which provides a wide range of study abroad options at overseas centers in China and Costa Rica, as well as through programs in Australia, India, South Africa, Taiwan, and Thailand. In addition, LIU hosts NCAA Division I and II athletics as well as the internationally acclaimed Tilles Center for the Performing Arts and George Polk Awards in Journalism. LIU is proud to be an affirmative action, equal opportunity employer m/f/d/v. We are committed to seeking qualified candidates who can contribute to the diversity and excellence of our academic community. We encourage applications from women, minorities, veterans, and persons with disabilities. Hiring is contingent on eligibility to work in the United States.