Postdoc Position at Fox Chase Cancer Center

A postdoctoral position is available immediately at Fox Chase Cancer Center (Philadelphia, PA) for a highly-motivated individual in the field of structural biology and protein biochemistry.

Our lab aims to understand the molecular mechanisms underlying the signaling events mediated by integrins, small GTPases, as well as kinases, which have strong implications in cancer progression, metastasis and other human diseases, and to translate these knowledge into inhibitor/drug discovery. For this, we employ a combination of techniques including protein crystallography, electron microscopy, binding kinetics analysis, functional assays in mammalian cells, and genetic analysis. Our study will facilitate efforts to discover novel targets for therapeutic intervention of immune system disorders, tumor metastasis, and many other related diseases. ([https://www.foxchase.org/people/jinhua-wu](https://www.foxchase.org/people/jinhua-wu))

The candidate should hold a Ph.D. degree with strong experience in X-ray crystallography, protein biochemistry, and molecular biology. Prior experiences in mammalian cell culture, flow cytometry, drug screen, and cancer biology, are desired but not required. Fox Chase Cancer Center is a long-standing NCI-designated Comprehensive Cancer Center with multidisciplinary research interests from basic biological sciences to drug development and clinical studies. The institute is located in a quiet, safe, friendly neighborhood at the outskirts of the city. It is one of the top-ranked work places for visiting scholars and postdoctoral researchers. We also offer an outstanding research environment and strong support for the career development for our scientists.

Please send a cover letter describing previous research experience and future plans, a current CV, a copy of graduate transcript, and a list of three references to: Jinhua.wu@fccc.edu.