

Opening for Postdoctoral Scholar positions

Young-Sam Lee lab at the Department of Molecular and Cellular Biochemistry, College of Medicine, University of Kentucky is looking for new postdoctoral scholars. Successful candidates will join an ongoing NIH-funded research project aiming to decipher how abnormal metabolism regulates physiological and pathological processes. This is a multi-disciplinary research project using protein biochemistry, mass spectrometry, enzymology, cell biology and/or mouse experiments (Keller et al., 2012, Science 338:1069-72; Keller et al., 2014, Molecular Cell 53:700-709; Yan et al., 2016, Biochemistry, 55:4731-6). Candidates who have previous experiences in enzyme kinetics, mass spectrometry, mammalian tissue culture, and/or mouse xenograft experiments are preferable. Intellectual curiosity, independent research ability, and work ethics are musts.

The Department of Molecular and Cellular Biochemistry (<https://biochemistry.med.uky.edu/>) is one of seven basic science departments in the College of Medicine, University of Kentucky. State-of-the-art facilities, including mass spectrometry facilities, protein biochemistry facilities, and microscopy core, are available.

Stipend (according to the NIH postdoctoral stipend scale, \$54,950 for postdoctoral scholars with 0-1 year experience) and benefits (<https://www.uky.edu/hr/home>) will be provided. Work hours are flexible. The starting date is negotiable but preferably in the Summer or the Fall 2021. Interested candidates should send their curriculum vitae, including a list of publications and 2-3 references, to young-sam.lee@uky.edu.