

June 26, 2023

Freeman Chris Lewis, MPH PhD Student, Robert Stempel College of Public Health & Social Work Florida International University Miami, Florida

Dear Dr. Xuexia (Helen) Wang:

My name is Freeman Lewis, and I am reaching out to introduce myself and formally ask if you have availability to participate as a member on my dissertation committee. Please find my CV with relevant experiences attached along with this cover letter.

As demonstrated in greater detail on my CV, my previous experiences include: (1) ten years of drug development (preclinical and clinical) applied research experience of which I acquired from various opportunities within the San Francisco Bay Area biotechnology community; and (2) a Master's in Public Health with an area of emphasis in Social, Behavioral, and Population Sciences from Tulane University School of Public Health and Tropical Medicine.

Currently, I am pursuing my doctoral degree here at Florida International University (FIU) in the Environmental Health Sciences (EHS) department - Brain Behavior and Environment (BBE) program. In addition to my coursework, I am a graduate research student in the lab of Dr. Haiwei Gu focusing on Metabolomic/Lipidomic research application.

Although not officially defined, my dissertation topic will include multi-omics (Genomic, Transcriptomic, Proteomic, and Metabolomic) characterization of Translocator Protein 18 kDa (TSPO) deficiency in a transgenic mouse model of Alzheimer's Disease. Due to your experience in the development of novel statistical methods and computational tools in genetic discovery and risk prediction for complex diseases, I believe you would be an invaluable resource in the pursuit of my dissertation goals. If your schedule permits, I would greatly appreciate an opportunity to speak with you more about your current availability and discuss training opportunities under your supervision.

Thank you again for your time and for allowing me to introduce myself.

I look forward to speaking with you and please do not hesitate to contact me if you need more information.

Thank you again,

Freeman Lewis